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# Title List of Documents Made Publicly Available

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U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555





## CONTENTS

Preface . . . . .	v
Arrangement of Items by Docket Number . . . . .	ix
Alphabetic Arrangement of Docket Items by Facility Name . . . . .	xv
Docketed Items . . . . .	1
Low Level Radwaste Disposal Sites — Docket 27 . . . . .	1
Domestic Licensing of Source Material — Docket 40 . . . . .	1
Domestic Licensing of Production and Utilization Facilities — Docket 50 . . . . .	7
Domestic Licensing of Special Nuclear Material — Docket 70 . . . . .	271
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions — Docket 71 . . . . .	276
Licensing of Independent Spent Fuel Storage — Docket 72 . . . . .	283
Nondocketed Items . . . . .	285
10 CFR — Commission Meeting Records . . . . .	285
ACRS — Advisory Committee on Reactor Safeguards . . . . .	286
ADVCM — NRC Advisory Committee . . . . .	287
COMMISSION — NRC Commissioners . . . . .	287
CONTRACT — NRC Contracts and Modifications . . . . .	289
FOIA — Freedom of Information Act Requests and Releases . . . . .	293
GEN TECH IS — Generic Technical Issues . . . . .	338
I&E — Inspection and Enforcement . . . . .	339
MISC — Public Document Room Miscellaneous . . . . .	341
NUREG — NUREG Reports and Related Correspondence . . . . .	342
ORG — Correspondence with Other Organizations . . . . .	352
PR — Proposed Rule . . . . .	355
PRM — Petition for Rulemaking . . . . .	360
PROJ — Projects - Predocket Licensing . . . . .	360
PT21 — Noncompliance Reports and Related Correspondence . . . . .	360
QA999 — Quality Assurance Inspections . . . . .	361
REGGD — Regulatory Guides . . . . .	363
RES — Research and Technical Assistance Reports . . . . .	365
REVIEW GROUP — NRC Research Review Groups . . . . .	365
SECY — Position Papers Before the Commission . . . . .	366
STATE PROG — State Programs . . . . .	366
TOPREP — Vendor Reports and Related Correspondence . . . . .	371
WASH — Regulatory Publications - PRE - NUREG Series . . . . .	375
WASTE MGT — Nuclear Waste Management . . . . .	375
WASTE RES — Waste Management Research Reports . . . . .	382
XPORTLIC — Export and Import Licenses . . . . .	385
Personal Author Index . . . . .	389
Corporate Source Index . . . . .	423
Report Number Index . . . . .	451
Cross Reference of Enclosures to Principal Documents . . . . .	453
Appendix A — Definitions of Docket 50 Categories . . . . .	A-1
Appendix B — Definitions of Nondocketed Categories . . . . .	B-1



## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

### DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

① P. Operating license stage documents & correspondence

②

③

8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that until provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.

④ SUGARMAN, R J.

⑤ Sugarman, Denworth & Hellegers

⑥

84/11/21

⑦

Denton, H. Office of Nuclear Reactor Regulation, Director

⑧

2pp.

27628:356:27628:357

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⑬

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. This five-digit number is the NRC 48X microfiche designation.
10. The three-digit portion of this entry is the number of the frame on which this document starts.
11. The five-digit portion of this entry is the number of the frame on which this document ends.
12. The three-digit portion of this entry is the number of the frame on which this document ends.
13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO"

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

### NONDOCKETED ITEMS

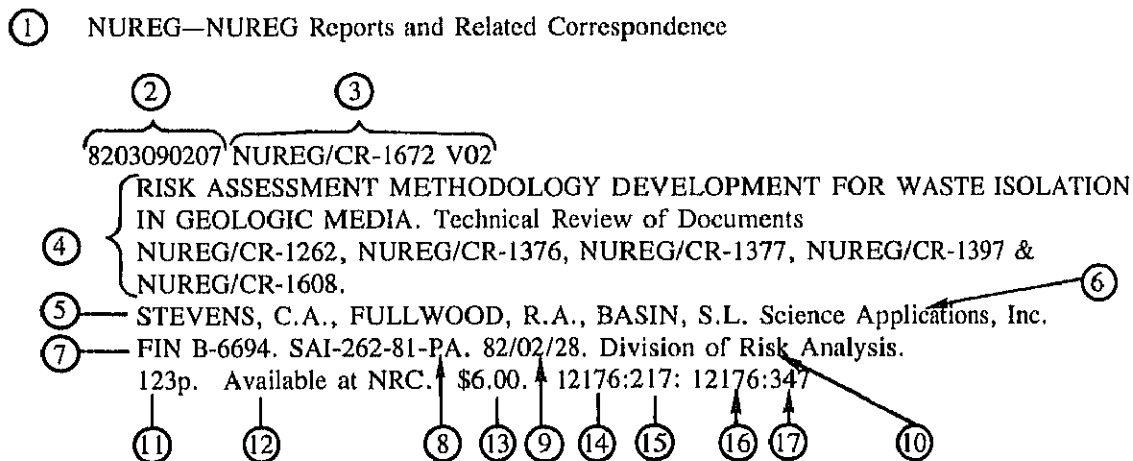
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

- 10CFR—Commission Meeting Records
- ACRS—Advisory Committee on Reactor Safeguards
- COMMISSION—NRC Commissioners
- CONTRACT—NRC Contracts and Modifications
- DISCLOSURE—Financial Disclosure Information
- FOIA—Freedom of Information Act Requests and Releases
- GEN TECH IS—Generic Technical Issues

I&E—Inspection and Enforcement  
 MISC—Public Document Room Miscellaneous  
 NUREG—NUREG Reports and Related Correspondence  
 ORG—Correspondence with Other Organizations  
 PR—Proposed Rule  
 PRM—Petition for Rulemaking  
 PROJ—Projects—Predocket Licensing  
 PT21—Noncompliance Reports and Related Correspondence  
 QA999—Quality Assurance Inspections  
 REGGD—Regulatory Guides  
 RES—Research and Technical Assistance Reports  
 REVIEW GRP—NRC Research Review Groups  
 RM—Rulemakings  
 SECY—Position Papers Before the Commission  
 STATE PROG—State Programs  
 TOPREP—Vendor Reports and Related Correspondence  
 WASH—Regulatory Publications—Pre-NUREG Series  
 WASTE MGT—Nuclear Waste Management  
 WASTE RES—Waste Management Research Reports  
 XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the documents.

14. This five-digit number is the NRC 48X microfiche designation.
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

NOTES:

1. The address for NRC is:

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2. The address for NTIS is:

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3. The address for the PDR is:

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Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation.

Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges for duplication are as follows: (1) paper to paper is \$0.05 per page except for oversized documents and engineering drawings which vary from \$0.05 to \$1.00 per square foot; (2) microform to paper is \$0.05 a page for pages on microfiche and is \$0.20 a square foot for a full-size print or \$0.25 for a reduced-size print (18" x 24") of a drawing on an aperture card; and (3) microform to microform is \$0.10 per microfiche and \$0.20 per aperture card. Orders completed for mailing or for a special delivery service will have an additional fee for the actual mailing, shipping, or delivery service rate. Unless a user requests special packing materials, there is no additional charge by the contractor for handling and wrapping materials.

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# ARRANGEMENT OF ITEMS BY DOCKET NUMBER

Docket	Name	Page	Docket	Name	Page
<b>Low Level Radwaste Disposal Sites - Docket 27</b>			40-8675	ENERGY FUELS NUCLEAR, INC., DENVER, CO	5
27-047	BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.	1	40-8681	ENERGY FUELS NUCLEAR, INC., DENVER, CO	5
27-048	RICHLAND, WA, U.S ECOLOGY, INC.	1	40-8684	WESTERN NUCLEAR, INC., LAKEWOOD, CO	5
<b>Domestic Licensing of Source Material - Docket 40</b>			40-8697	ROCKY MOUNTAIN ENERGY CO., DENVER, CO	5
40-0299	UNION CARBIDE CORP., GRAND JUNCTION, CO	1	40-8698	PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO	5
40-1162	WESTERN NUCLEAR, INC., JEFFREY CITY, WY	1	40-8714	CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH	6
40-1341	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	1	40-8727	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	6
40-2061	KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK	2	40-8728	TETON EXPLORATION DRILLING CO., INC., CASPER, WY	6
40-2259	PATHFINDER MINES CORP., RIVERTON, WY	2	40-8760	EDLOW INTERNATIONAL CO., WASHINGTON, DC	6
40-3392	ALLIED CHEMICAL CORP., MORRISTOWN, NJ	2	40-8768	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	6
40-3453	ATLAS MINERALS, INC., DENVER, CO	2	40-8781	TETON EXPLORATION DRILLING CO., INC., CASPER, WY	6
40-4492	FEDERAL-AMERICAN PARTNERS, RIVERTON, WY	3	40-8783	URANERZ USA, INC., CASPER, WY	6
40-6500	ENERGY, DEPT. OF, CANONSBURG, PA	3	40-8786	URANIUM RESOURCES, INC., RICHARDSON, TX	6
40-6563	MALLINCKRODT CHEMICAL WORKS, ST. LOUIS, MO	3	40-8829	WYOMING FUEL CO., LAKEWOOD, CO	7
40-6622	PATHFINDER MINES CORP., SHIRLEY BASIN, WY	3	<b>Domestic Licensing of Production and Utilization Facilities - Docket 50</b>		
40-6659	GETTY OIL CO. - PETROTOMICS CO., SHIRLEY BASIN, WY	3	50-2	FORD NUCLEAR REACTOR	7
40-7580	FANSTEEL, INC., NORTH CHICAGO, IL	3	50-3	INDIAN POINT STATION, UNIT 1	7
40-8027	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	3	50-5	PENNSYLVANIA STATE UNIV. RESEARCH REACTOR	8
40-8064	EXXON MINERALS CO., USA, HOUSTON, TX	3	50-10	DRESDEN NUCLEAR POWER STATION, UNIT 1	8
40-8084	RIO ALGOM CORP., MOAB, UT	4	50-16	ENRICO FERMI ATOMIC POWER PLANT, UNIT 1	9
40-8102	EXXON CO., USA, HOUSTON, TX	4	50-29	YANKEE-ROWE NUCLEAR POWER STATION	9
40-8153	LEBANON STEEL FOUNDRY, LEBANON, PA	4	50-57	BUFFALO MATERIALS RESEARCH CENTER	10
40-8348	MINERALS EXPLORATION CO., LOS ANGELES, CA	4	50-59	TEXAS A&M UNIV. RESEARCH REACTOR	10
40-8380	ROCKY MOUNTAIN ENERGY CO., BROOMFIELD, CO	4	50-87	WESTINGHOUSE CRITICAL EXPERIMENT	10
40-8452	BEAR CREEK URANIUM CO., CASPER, WY	4	50-97	CORNELL UNIV. ZERO POWER REACTOR	10
40-8584	MINERALS EXPLORATION CO., LOS ANGELES, CA	5	50-112	UNIV. OF OKLAHOMA RESEARCH REACTOR	11
40-8663	NUCLEAR DYNAMICS, INC., PHOENIX, AZ	5	50-123	UNIV. OF MISSOURI RESEARCH REACTOR	11
40-8674	PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO	5	50-128	TEXAS A&M UNIV. RESEARCH REACTOR	11

50-133	HUMBOLDT BAY POWER PLANT, UNIT 3	11	50-252	UNIV. OF NEW MEXICO RESEARCH REACTOR	35
50-134	WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR	11	50-254	QUAD CITIES STATION, UNIT 1	35
50-139	UNIV. OF WASHINGTON RESEARCH REACTOR	11	50-255	PALISADES NUCLEAR PLANT	37
50-142	UCLA TRAINING REACTOR	12	50-259	BROWNS FERRY NUCLEAR POWER STATION, UNIT 1	39
50-155	BIG ROCK POINT NUCLEAR PLANT	12	50-260	BROWNS FERRY NUCLEAR POWER STATION, UNIT 2	41
50-157	CORNELL UNIV. RESEARCH REACTOR	13	50-261	H. B. ROBINSON PLANT, UNIT 2	43
50-160	GEORGIA INST. OF TECH. RESEARCH REACTOR	13	50-263	MONTICELLO NUCLEAR GENERATING PLANT	45
50-163	GA TECHNOLOGIES	13	50-264	DOW CHEMICAL CO.	46
50-170	ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE	13	50-265	QUAD CITIES STATION, UNIT 2	46
50-172	RADIATION EFFECTS REACTOR	13	50-266	POINT BEACH NUCLEAR PLANT, UNIT 1	47
50-184	NATIONAL BUREAU OF STANDARDS REACTOR	14	50-267	FORT ST. VRAIN NUCLEAR GENERATING STATION	48
50-186	UNIV. OF MISSOURI RESEARCH REACTOR	14	50-269	OCONEE NUCLEAR STATION, UNIT 1	50
50-187	SPACE RADIATION RESEARCH REACTOR	14	50-270	OCONEE NUCLEAR STATION, UNIT 2	52
50-192	UNIV. OF TEXAS RESEARCH REACTOR	14	50-271	VERMONT YANKEE NUCLEAR POWER STATION	54
50-193	RHODE ISLAND & PROVIDENCE PLANTATIONS AEC	14	50-272	SALEM NUCLEAR GENERATING STATION, UNIT 1	55
50-199	MANHATTAN COLLEGE RESEARCH REACTOR	15	50-274	U.S. GEOLOGICAL SURVEY RESEARCH REACTOR	56
50-201	WEST VALLEY REPROCESSING PLANT	15	50-275	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	56
50-206	SAN ONOFRE NUCLEAR STATION, UNIT 1	15	50-276	GEORGIA TECH RESEARCH REACTOR	59
50-208	COLUMBIA UNIV. RESEARCH REACTOR	17	50-277	PEACH BOTTOM ATOMIC POWER STATION, UNIT 2	59
50-213	HADDAM NECK PLANT	17	50-278	PEACH BOTTOM ATOMIC POWER STATION, UNIT 3	61
50-219	OYSTER CREEK NUCLEAR POWER PLANT	18	50-280	SURRY POWER STATION, UNIT 1	63
50-220	NINE MILE POINT NUCLEAR STATION, UNIT 1	20	50-281	SURRY POWER STATION, UNIT 2	64
50-223	UNIV. OF LOWELL RESEARCH REACTOR	21	50-282	PRAIRIE ISLAND NUCLEAR STATION, UNIT 1	66
50-224	UNIV. OF CALIFORNIA RESEARCH REACTOR	22	50-284	IDAHO STATE UNIV. RESEARCH REACTOR	67
50-237	DRESDEN NUCLEAR POWER STATION, UNIT 2	22	50-285	FORT CALHOUN STATION, UNIT 1	67
50-238	NUCLEAR SHIP SAVANNAH	24	50-286	INDIAN POINT STATION, UNIT 3	68
50-243	OREGON STATE UNIV. RESEARCH REACTOR	24	50-287	OCONEE NUCLEAR STATION, UNIT 3	71
50-244	ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1	24	50-288	REED COLLEGE RESEARCH REACTOR	73
50-245	MILLSTONE NUCLEAR POWER STATION, UNIT 1	25	50-289	THREE MILE ISLAND NUCLEAR STATION, UNIT 1	73
50-247	INDIAN POINT STATION, UNIT 2	27	50-293	PILGRIM NUCLEAR POWER STATION, UNIT 1	77
50-249	DRESDEN NUCLEAR POWER STATION, UNIT 3	29	50-295	ZION NUCLEAR POWER STATION, UNIT 1	79
50-250	TURKEY POINT PLANT, UNIT 3	31	50-296	BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	81
50-251	TURKEY POINT PLANT, UNIT 4	33	50-298	COOPER NUCLEAR STATION	83
			50-301	POINT BEACH NUCLEAR PLANT, UNIT 2	85

<b>Docket</b>	<b>Name</b>	<b>Page</b>	<b>Docket</b>	<b>Name</b>	<b>Page</b>
50-302	CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	86	50-352	LIMERICK GENERATING STATION, UNIT 1	142
50-304	ZION NUCLEAR POWER STATION, UNIT 2	88	50-353	LIMERICK GENERATING STATION, UNIT 2	148
50-305	KEWAUNEE NUCLEAR POWER PLANT	91	50-354	HOPE CREEK NUCLEAR STATION, UNIT 1	151
50-306	PRAIRIE ISLAND NUCLEAR STATION, UNIT 2	92	50-355	HOPE CREEK NUCLEAR STATION, UNIT 2	153
50-309	MAINE YANKEE ATOMIC POWER PLANT	93	50-358	WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	153
50-311	SALEM NUCLEAR GENERATING STATION, UNIT 2	94	50-361	SAN ONOFRE NUCLEAR STATION, UNIT 2	154
50-312	RANCHO SECO NUCLEAR GENERATING STATION	96	50-362	SAN ONOFRE NUCLEAR STATION, UNIT 3	155
50-313	ARKANSAS NUCLEAR ONE, UNIT 1	98	50-364	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	157
50-315	DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1	100	50-366	EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	158
50-316	DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2	101	50-368	ARKANSAS NUCLEAR ONE, UNIT 2	160
50-317	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	103	50-369	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1	162
50-318	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	104	50-370	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2	164
50-320	THREE MILE ISLAND NUCLEAR STATION, UNIT 2	105	50-373	LASALLE COUNTY STATION, UNIT 1	165
50-321	EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	108	50-374	LASALLE COUNTY STATION, UNIT 2	167
50-322	SHOREHAM NUCLEAR POWER STATION	109	50-382	WATERFORD GENERATING STATION, UNIT 3	169
50-323	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	113	50-387	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	173
50-324	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	116	50-388	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	175
50-325	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	118	50-389	ST. LUCIE PLANT, UNIT 2	177
50-327	SEQUOYAH NUCLEAR PLANT, UNIT 1	120	50-390	WATTS BAR NUCLEAR PLANT, UNIT 1	178
50-328	SEQUOYAH NUCLEAR PLANT, UNIT 2	122	50-391	WATTS BAR NUCLEAR PLANT, UNIT 2	181
50-329	MIDLAND PLANT, UNIT 1	123	50-395	VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1	184
50-330	MIDLAND PLANT, UNIT 2	124	50-396	UNIV. OF VIRGINIA CAVALIER REACTOR	186
50-331	DUANE ARNOLD ENERGY CENTER	125	50-397	WPPSS NUCLEAR PROJECT, UNIT 2	186
50-333	JAMES A. FITZPATRICK NUCLEAR POWER PLANT	126	50-400	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	187
50-334	BEAVER VALLEY POWER STATION, UNIT 1	128	50-401	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2	190
50-335	ST. LUCIE PLANT, UNIT 1	129	50-402	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3	190
50-336	MILLSTONE NUCLEAR POWER STATION, UNIT 2	130	50-403	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4	190
50-338	NORTH ANNA POWER STATION, UNIT 1	132	50-409	LA CROSSE BOILING WATER REACTOR	190
50-339	NORTH ANNA POWER STATION, UNIT 2	134	50-410	NINE MILE POINT NUCLEAR STATION, UNIT 2	191
50-341	ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	137	50-412	BEAVER VALLEY POWER STATION, UNIT 2	193
50-344	TROJAN NUCLEAR PLANT	138	50-413	CATAWBA NUCLEAR STATION, UNIT 1	195
50-346	DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	139	50-414	CATAWBA NUCLEAR STATION, UNIT 2	197
50-348	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	141			

Docket	Name	Page	Docket	Name	Page
50-416	GRAND GULF NUCLEAR STATION, UNIT 1	199	STN-50-489	PERKINS NUCLEAR STATION, UNIT 2	256
50-417	GRAND GULF NUCLEAR STATION, UNIT 2	202	STN-50-490	PERKINS NUCLEAR STATION, UNIT 3	256
50-423	MILLSTONE NUCLEAR POWER STATION, UNIT 3	204	STN-50-498	SOUTH TEXAS PROJECT, UNIT 1	256
50-424	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	206	STN-50-499	SOUTH TEXAS PROJECT, UNIT 2	259
50-425	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	209	STN-50-508	WPPSS NUCLEAR PROJECT, UNIT 3	261
50-426	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 3	212	50-513	WPPSS NUCLEAR PROJECT, UNIT 4	262
50-427	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 4	213	50-522	SKAGIT NUCLEAR POWER PROJECT, UNIT 1	262
50-433	UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR	214	50-523	SKAGIT NUCLEAR POWER PROJECT, UNIT 2	262
STN-50-437	FLOATING NUCLEAR PLANT	214	STN-50-528	PALO VERDE NUCLEAR STATION, UNIT 1	262
50-438	BELLEFONTE NUCLEAR PLANT, UNIT 1	215	STN-50-529	PALO VERDE NUCLEAR STATION, UNIT 2	265
50-439	BELLEFONTE NUCLEAR PLANT, UNIT 2	216	STN-50-530	PALO VERDE NUCLEAR STATION, UNIT 3	268
50-440	PERRY NUCLEAR POWER PLANT, UNIT 1	218	STN-50-531	GESSAR-251	270
50-441	PERRY NUCLEAR POWER PLANT, UNIT 2	221	STN-50-546	MARBLE HILL NUCLEAR STATION, UNIT 1	270
50-443	SEABROOK NUCLEAR STATION, UNIT 1	225	STN-50-547	MARBLE HILL NUCLEAR STATION, UNIT 2	270
50-444	SEABROOK NUCLEAR STATION, UNIT 2	226	STN-50-550	GESSAR-238-BOP,INTERFACE	270
50-445	COMANCHE PEAK STEAM ELECTRIC STATION	228	50-601	RESAR SP/90	271
50-446	COMANCHE PEAK STEAM ELECTRIC STATION	232	50-602	TEXAS, UNIV. OF	271
STN-50-447	GESSAR-238	235	50-668	WESTINGHOUSE ADVANCED PWR STANDARD DESIGN (WAPWR)	271
STN-50-454	BYRON STATION, UNIT 1	236	<b>Domestic Licensing of Special Nuclear Material - Docket 70</b>		
STN-50-455	BYRON STATION, UNIT 2	238	70-0025	ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA	271
STN-50-456	BRAIDWOOD STATION, UNIT 1	239	70-0027	BABCOCK & WILCOX CO., LYNCHBURG, VA	271
STN-50-457	BRAIDWOOD STATION, UNIT 2	242	70-0135	BABCOCK & WILCOX CO., APOLLO, PA	271
50-458	RIVER BEND STATION, UNIT 1	244	70-0143	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	272
50-459	RIVER BEND STATION, UNIT 2	248	70-0275	LOCKHEED AIRCRAFT CORP., DANSENVILLE, GA	272
50-460	WPPSS NUCLEAR PROJECT, UNIT 1	249	70-0364	BABCOCK & WILCOX CO., APOLLO, PA	273
50-461	CLINTON POWER STATION, UNIT 1	249	70-0371	UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT	273
50-462	CLINTON POWER STATION, UNIT 2	251	70-0687	UNION CARBIDE CORP., TUXEDO, NY	273
STN-50-470	CESSAR SYSTEM 80	251	70-0698	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	273
STN-50-482	WOLF CREEK GENERATING STATION	251	70-0734	GA TECHNOLOGIES, INC., SAN DIEGO, CA	273
STN-50-483	CALLAWAY PLANT, UNIT 1	254	70-0754	GENERAL ELECTRIC CO., PLEASANTON, CA	274
STN-50-488	PERKINS NUCLEAR STATION, UNIT 1	256			

Docket	Name	Page	Docket	Name	Page
70-0820	UNITED NUCLEAR CORP., WOOD RIVER JUNCTION, RI	274	71-0149	MIDWEST INSPECTION SERVICE	276
70-0824	BABCOCK & WILCOX CO., LYNCHBURG, VA	274	71-0160	OMAHA TESTING LABS., INC.	276
70-0903	GENERAL ATOMIC CO., NEW HAVEN, CT	274	71-0173	PACIFIC NORTHWEST LABORATORIES	276
70-0920	RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY	274	71-0192	NUCLEAR PACKAGING, INC	276
70-0925	KERR-MCGEE NUCLEAR CORP , OKLAHOMA CITY, OK	274	71-0211	BOSTON EDISON CO.	277
70-1068	FLORIDA, UNIV. OF, GAINESVILLE, FL	274	71-0250	TRANSNUCLEAR, INC	277
70-1100	COMBUSTION ENGINEERING, INC., WINDSOR, CT	274	71-0271	RIDIHALGH, EGGERS & ASSOCIATES	277
70-1113	GENERAL ELECTRIC CO., WILMINGTON, NC	274	71-0276	NAVY, DEPT OF	277
70-1143	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	275	71-0289	TERRADATA GEOPHYSICAL, INC.	277
70-1151	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	275	71-0291	DJ INSPECTION SERVICES, INC.	277
70-1193	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	275	71-0293	BRAND X PERFORATORS, INC.	277
70-1257	EXXON NUCLEAR CO., INC., RICHLAND, WA	275	71-0299	QUALITY CONTROL SERVICES, INC.	277
70-1308	GENERAL ELECTRIC CO., SAN JOSE, CA	275	71-0304	TELEDYNE BROWN ENGINEERING CO.	277
70-1621	DUQUESNE LIGHT CO., PITTSBURGH, PA	275	71-0311	LOGWELL, INC.	277
70-1718	SHADYSIDE HOSP., PITTSBURGH, PA	275	71-0315	RADIOGRAPHY INSPECTION, INC.	277
70-1966	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	275	71-0329	HOWMET TURBINE COMPONENTS CORP.	277
70-2838	CINCINNATI GAS & ELECTRIC CO., CINCINNATI, OH	275	71-0359	PICK INSTRUMENT PRODUCTS CO., INC.	277
70-2910	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	275	71-0365	ARNOLD GREENE TESTING LABORATORIES, INC.	277
70-2928	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	276	71-0368	BRANCH RADIOGRAPHIC LABORATORIES, INC.	277
70-2947	ILLINOIS POWER CO., DECATUR, IL	276	71-0373	NAVY, DEPT. OF	277
70-2948	NIAGARA MOHAWK POWER CO., SYRACUSE, NY	276	71-0376	UNITED STATES PIPE & FOUNDRY CO.	277
70-2968	CLEVELAND ELECTRIC ILLUMINATING CO., CLEVELAND, OH	276	71-0377	INDIANA & MICHIGAN POWER CO.	277
70-3000	COMMONWEALTH EDISON CO., CHICAGO, IL	276	71-0380	GENERAL ELECTRIC CO.	277
70-3013	COMMONWEALTH EDISON CO., CHICAGO, IL	276	71-0510	GESELLSCHAFT FUER NUKLEAR SERVICE, MBH	277
70-3014	NORTHEAST NUCLEAR ENERGY CO., HARTFORD, CT	276	71-0532	WESTERN X-RAY	278
<b>Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71</b>			71-0533	A-1 INSPECTION, INC.	278
71-0027	BABCOCK & WILCOX CO.	276	71-0534	KANSAS STATE UNIV.	278
71-0042	NAVY, DEPT. OF	276	71-0536	MISSISSIPPI POWER & LIGHT CO.	278
71-0116	NAVY, DEPT. OF	276	71-0537	ILLINOIS, UNIV. OF, URBANA-CHAMPAIGN	278
71-0122	J.L. SHEPHERD & ASSOCIATES	276	71-0538	WALASHEK ENTERPRISES, INC.	278
71-0141	ROCKWELL INTERNATIONAL CORP.	276	71-0539	ARROW NDE CO., INC.	278
			71-0540	NAVY, DEPT. OF	278
			71-4888	MODEL: SENTINEL -25A, B, C, C3, D, E, F, TELEDYNE	278
			71-4986	MODEL: RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.	278
			71-5026	MODEL: CNS 14-190, CHEM-NUCLEAR SYSTEMS, INC.	278
			71-5364	MODEL: NPI-67-0442, NEUTRON PRODUCTS, INC.	278
			71-5450	MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.	279

Docket	Name	Page	Docket	Name	Page
71-5795	MODEL: ORNL FOAMGLAS, ENERGY, DEPT. OF	279	71-9079	MODEL: HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR	281
71-5796	MODEL: 181375, 181361, ADVANCED MEDICAL SYSTEMS, INC.	279	71-9081	MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.	281
71-5805	MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.	279	71-9089	MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.	281
71-5814	MODEL: NRBK-41, -42 & -43, ENERGY, DEPT. OF	279	71-9094	MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.	281
71-5862	MODEL: SENTINEL-100F, TELEDYNE ENERGY SYSTEMS	279	71-9096	MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.	281
71-5875	MODEL: WAPD-39 & NRBK-44, ENERGY, DEPT. OF	279	71-9132	MODEL: T-3, ENERGY, DEPT. OF	282
71-5939	MODEL: GE-1500, GENERAL ELECTRIC CO.	279	71-9139	MODEL: 589, GENERAL ELECTRIC CO.	282
71-5957	MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY	279	71-9141	MODEL: 900, TECH/OPS, INC.	282
71-6144	MODEL: B-2, U.S. ECOLOGY, INC.	279	71-9151	MODEL: HN-100 SERIES 3, HITTMAN NUCLEAR	282
71-6206	MODEL: B, BABCOCK & WILCOX CO.	279	71-9152	MODEL: CNS 1-13C II, CHEM-NUCLEAR SYSTEMS, INC.	282
71-6244	MODEL: 6244, CHEM-NUCLEAR SYSTEMS, INC.	280	71-9156	MODEL: IR-50, INDUSTRIAL NUCLEAR CO.	282
71-6272	MODEL: 6272, U.S. ECOLOGY, INC.	280	71-9157	MODEL: IR-100, INDUSTRIAL NUCLEAR CO.	282
71-6280	MODEL: A-0109, J.L. SHEPHARD & ASSOCIATES	280	71-9159	MODEL: NUPAC 14/190L, /190M & / 190H, NUCLEAR PKG., INC.	282
71-6406	MODEL: NONE, ENERGY, DEPT. OF	280	71-9160	MODEL: 20-VS & 40-VS, GULF NUCLEAR, INC.	282
71-6574	MODEL: HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP.	280	71-9163	MODEL: GNG-20, GULF NUCLEAR, INC	282
71-6601	MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC	280	71-9168	MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.	282
71-6717	MODEL: 6717-B, GAMMA INDUSTRIES	280	71-9175	MODEL: CNS6-80B, NUCLEAR PACKAGING, INC.	282
71-6744	MODEL: 6744, U.S. ECOLOGY, INC.	280	71-9176	MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.	282
71-6771	MODEL: SN-1, METROPOLITAN EDISON CO.	280	71-9177	MODEL: NUPAC 10/140, NUCLEAR PACKAGING, INC.	283
71-9001	MODEL: IF-300, GENERAL ELECTRIC CO.	280	71-9178	MODEL: NUPAC 7/100, NUCLEAR PACKAGING, INC.	283
71-9006	MODEL: 500-SU, AUTOMATION INDUSTRIES, INC.	280	71-9179	MODEL: NUPAC 6/100L & 6/100H, NUCLEAR PACKAGING, INC.	283
71-9010	MODEL: NLI-1/2, NL INDUSTRIES, INC.	280	71-9181	MODEL: PAS-2, NUCLEAR PACKAGING, INC	283
71-9016	MODEL: TN-9, COMMONWEALTH EDISON CO.	280	71-9183	MODEL: NAC-1, NUCLEAR ASSURANCE CORP.	283
71-9019	MODEL: BU-7, GENERAL ELECTRIC CO.	280	71-9184	MODEL: PAS-1, NUCLEAR PACKAGING, INC.	283
71-9021	MODEL: 750, TECH/OPS, INC.	280	71-9185	MODEL: OP-100, INDUSTRIAL NUCLEAR CO.	283
71-9024	MODEL: STL-201, ST. LOUIS TESTING LABORATORIES	281	71-9187	MODEL: 865, TECH/OPS, INC.	283
71-9032	MODEL: 650, TECH/OPS, INC.	281	71-9192	MODEL: AP-300, ANEFCO, INC.	283
71-9033	MODEL: 660 & 660E, TECH/OPS, INC.	281	71-9193	MODEL: NES-5, NUCLEAR ENERGY SERVICES, INC.	283
71-9035	MODEL: 680 & 680E, TECH/OPS, INC.	281	71-9194	MODEL: UNIPAC I, WESTINGHOUSE-HITTMAN NUCLEAR, INC.	283
71-9049	MODEL: GE-500, GENERAL ELECTRIC CO.	281	71-9195	MODEL: 2000, GENERAL ELECTRIC CO.	283
71-9053	MODEL: 683, TECHNICAL OPERATIONS, INC.	281	71-9196	MODEL: UX-30, NUCLEAR PACKAGING, INC.	283
71-9073	MODEL: OH-142 SERIES & NUS 10-135, NUCLEAR PACKAGING	281			

<b>Docket</b>	<b>Name</b>	<b>Page</b>	<b>Docket</b>	<b>Name</b>	<b>Page</b>
71-9200	MODEL. 9200, NUCLEAR PACKAGING, INC	283	72-0001	MORRIS OPERATIONS, GENERAL ELECTRIC CO.	283
<b>Licensing of Independent Spent Fuel Storage - Docket 72</b>			72-0002	VIRGINIA ELECTRIC & POWER CO.	283
			72-0003	CAROLINA POWER & LIGHT CO.	283

# ALPHABETIC ARRANGEMENT OF DOCKET ITEMS BY FACILITY NAME

Name	Docket	Page	Name	Docket	Page
<b>Low Level Radwaste Disposal Sites - Docket 27</b>			RIO ALGOM CORP., MOAB, UT	40-8084	4
BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.	27-047	1	ROCKY MOUNTAIN ENERGY CO., BROOMFIELD, CO	40-8380	4
RICHLAND, WA, U.S. ECOLOGY, INC.	27-048	1	ROCKY MOUNTAIN ENERGY CO., DENVER, CO	40-8697	5
<b>Domestic Licensing of Source Material - Docket 40</b>			TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	40-1341	1
ALLIED CHEMICAL CORP., MORRISTOWN, NJ	40-3392	2	TETON EXPLORATION DRILLING CO., INC., CASPER, WY	40-8728	6
ATLAS MINERALS, INC., DENVER, CO	40-3453	2	TETON EXPLORATION DRILLING CO., INC., CASPER, WY	40-8781	6
BEAR CREEK URANIUM CO., CASPER, WY	40-8452	4	UNION CARBIDE CORP., GRAND JUNCTION, CO	40-0299	1
CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH	40-8714	6	URANERZ USA, INC., CASPER, WY	40-8783	6
EDLOW INTERNATIONAL CO., WASHINGTON, DC	40-8760	6	URANIUM RESOURCES, INC., RICHARDSON, TX	40-8786	6
ENERGY FUELS NUCLEAR, INC., DENVER, CO	40-8681	5	WESTERN NUCLEAR, INC., JEFFREY CITY, WY	40-1162	1
ENERGY FUELS NUCLEAR, INC., DENVER, CO	40-8675	5	WESTERN NUCLEAR, INC., LAKEWOOD, CO	40-8684	5
ENERGY, DEPT. OF, CANONSBURG, PA	40-6500	3	WYOMING FUEL CO., LAKEWOOD, CO	40-8829	7
EXXON CO., USA, HOUSTON, TX	40-8102	4	<b>Domestic Licensing of Production and Utilization Facilities - Docket 50</b>		
EXXON MINERALS CO., USA, HOUSTON, TX	40-8064	3	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	50-424	206
FANSTEEL, INC., NORTH CHICAGO, IL	40-7580	3	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	50-425	209
FEDERAL-AMERICAN PARTNERS, RIVERTON, WY	40-4492	3	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 3	50-426	212
GETTY OIL CO. - PETROTOMICS CO., SHIRLEY BASIN, WY	40-6659	3	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 4	50-427	213
KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK	40-2061	2	ARKANSAS NUCLEAR ONE, UNIT 1	50-313	98
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	40-8727	6	ARKANSAS NUCLEAR ONE, UNIT 2	50-368	160
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	40-8027	3	ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE	50-170	13
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	40-8768	6	BEAVER VALLEY POWER STATION, UNIT 1	50-334	128
LEBANON STEEL FOUNDRY, LEBANON, PA	40-8153	4	BEAVER VALLEY POWER STATION, UNIT 2	50-412	193
MALLINCKRODT CHEMICAL WORKS, ST. LOUIS, MO	40-6563	3	BELLEFONTE NUCLEAR PLANT, UNIT 1	50-438	215
MINERALS EXPLORATION CO., LOS ANGELES, CA	40-8584	5	BELLEFONTE NUCLEAR PLANT, UNIT 2	50-439	216
MINERALS EXPLORATION CO., LOS ANGELES, CA	40-8348	4	BIG ROCK POINT NUCLEAR PLANT	50-155	12
NUCLEAR DYNAMICS, INC., PHOENIX, AZ	40-8663	5	BRAIDWOOD STATION, UNIT 1	STN-50-456	239
PATHFINDER MINES CORP., RIVERTON, WY	40-2259	2	BRAIDWOOD STATION, UNIT 2	STN-50-457	242
PATHFINDER MINES CORP., SHIRLEY BASIN, WY	40-6622	3	BROWNS FERRY NUCLEAR POWER STATION, UNIT 1	50-259	39
PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO	40-8698	5	BROWNS FERRY NUCLEAR POWER STATION, UNIT 2	50-260	41
PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO	40-8674	5	BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	50-296	81
			BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	50-325	118
			BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	50-324	116
			BUFFALO MATERIALS RESEARCH CENTER	50-57	10

Name	Docket	Page	Name	Docket	Page
BYRON STATION, UNIT 1	STN-50-454	236	GEORGIA INST. OF TECH. RESEARCH REACTOR	50-160	13
BYRON STATION, UNIT 2	STN-50-455	238	GEORGIA TECH RESEARCH REACTOR	50-276	59
CALLAWAY PLANT, UNIT 1	STN-50-483	254	GESSAR-238	STN-50-447	235
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	50-317	103	GESSAR-238-BOP,INTERFACE	STN-50-550	270
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	50-318	104	GESSAR-251	STN-50-531	270
CATAWBA NUCLEAR STATION, UNIT 1	50-413	195	GRAND GULF NUCLEAR STATION, UNIT 1	50-416	199
CATAWBA NUCLEAR STATION, UNIT 2	50-414	197	GRAND GULF NUCLEAR STATION, UNIT 2	50-417	202
CESSAR SYSTEM 80	STN-50-470	251	H. B. ROBINSON PLANT, UNIT 2	50-261	43
CLINTON POWER STATION, UNIT 1	50-461	249	HADDAM NECK PLANT	50-213	17
CLINTON POWER STATION, UNIT 2	50-462	251	HOPE CREEK NUCLEAR STATION, UNIT 1	50-354	151
COLUMBIA UNIV. RESEARCH REACTOR	50-208	17	HOPE CREEK NUCLEAR STATION, UNIT 2	50-355	153
COMANCHE PEAK STEAM ELECTRIC STATION	50-446	232	HUMBOLDT BAY POWER PLANT, UNIT 3	50-133	11
COMANCHE PEAK STEAM ELECTRIC STATION	50-445	228	IDAHO STATE UNIV. RESEARCH REACTOR	50-284	67
COOPER NUCLEAR STATION	50-298	83	INDIAN POINT STATION, UNIT 1	50-3	7
CORNELL UNIV. RESEARCH REACTOR	50-157	13	INDIAN POINT STATION, UNIT 2	50-247	27
CORNELL UNIV. ZERO POWER REACTOR	50-97	10	INDIAN POINT STATION, UNIT 3	50-286	68
CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	50-302	86	JAMES A. FITZPATRICK NUCLEAR POWER PLANT	50-333	126
DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	50-346	139	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	50-348	141
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	50-275	56	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	50-364	157
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	50-323	113	KEWAUNEE NUCLEAR POWER PLANT	50-305	91
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1	50-315	100	LA CROSSE BOILING WATER REACTOR	50-409	190
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2	50-316	101	LASALLE COUNTY STATION, UNIT 1	50-373	165
DOW CHEMICAL CO.	50-264	46	LASALLE COUNTY STATION, UNIT 2	50-374	167
DRESDEN NUCLEAR POWER STATION, UNIT 1	50-10	8	LIMERICK GENERATING STATION, UNIT 1	50-352	142
DRESDEN NUCLEAR POWER STATION, UNIT 2	50-237	22	LIMERICK GENERATING STATION, UNIT 2	50-353	148
DRESDEN NUCLEAR POWER STATION, UNIT 3	50-249	29	MAINE YANKEE ATOMIC POWER PLANT	50-309	93
DUANE ARNOLD ENERGY CENTER	50-331	125	MANHATTAN COLLEGE RESEARCH REACTOR	50-199	15
EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	50-321	108	MARBLE HILL NUCLEAR STATION, UNIT 1	STN-50-546	270
EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	50-366	158	MARBLE HILL NUCLEAR STATION, UNIT 2	STN-50-547	270
ENRICO FERMI ATOMIC POWER PLANT, UNIT 1	50-16	9	MIDLAND PLANT, UNIT 1	50-329	123
ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	50-341	137	MIDLAND PLANT, UNIT 2	50-330	124
FLOATING NUCLEAR PLANT	STN-50-437	214	MILLSTONE NUCLEAR POWER STATION, UNIT 1	50-245	25
FORD NUCLEAR REACTOR	50-2	7	MILLSTONE NUCLEAR POWER STATION, UNIT 2	50-336	130
FORT CALHOUN STATION, UNIT 1	50-285	67	MILLSTONE NUCLEAR POWER STATION, UNIT 3	50-423	204
FORT ST. VRAIN NUCLEAR GENERATING STATION	50-267	48	MONTICELLO NUCLEAR GENERATING PLANT	50-263	45
GA TECHNOLOGIES	50-163	13	NATIONAL BUREAU OF STANDARDS REACTOR	50-184	14
			NINE MILE POINT NUCLEAR STATION, UNIT 1	50-220	20

Name	Docket	Page	Name	Docket	Page
NINE MILE POINT NUCLEAR STATION, UNIT 2	50-410	191	SALEM NUCLEAR GENERATING STATION, UNIT 2	50-311	94
NORTH ANNA POWER STATION, UNIT 1	50-338	132	SAN ONOFRE NUCLEAR STATION, UNIT 1	50-206	15
NORTH ANNA POWER STATION, UNIT 2	50-339	134	SAN ONOFRE NUCLEAR STATION, UNIT 2	50-361	154
NUCLEAR SHIP SAVANNAH	50-238	24	SAN ONOFRE NUCLEAR STATION, UNIT 3	50-362	155
OCONEE NUCLEAR STATION, UNIT 1	50-269	50	SEABROOK NUCLEAR STATION, UNIT 1	50-443	225
OCONEE NUCLEAR STATION, UNIT 2	50-270	52	SEABROOK NUCLEAR STATION, UNIT 2	50-444	226
OCONEE NUCLEAR STATION, UNIT 3	50-287	71	SEQUOYAH NUCLEAR PLANT, UNIT 1	50-327	120
OREGON STATE UNIV. RESEARCH REACTOR	50-243	24	SEQUOYAH NUCLEAR PLANT, UNIT 2	50-328	122
OYSTER CREEK NUCLEAR POWER PLANT	50-219	18	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	50-400	187
PALISADES NUCLEAR PLANT	50-255	37	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2	50-401	190
PALO VERDE NUCLEAR STATION, UNIT 1	STN-50-528	262	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3	50-402	190
PALO VERDE NUCLEAR STATION, UNIT 2	STN-50-529	265	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4	50-403	190
PALO VERDE NUCLEAR STATION, UNIT 3	STN-50-530	268	SHOREHAM NUCLEAR POWER STATION	50-322	109
PEACH BOTTOM ATOMIC POWER STATION, UNIT 2	50-277	59	SKAGIT NUCLEAR POWER PROJECT, UNIT 1	50-522	262
PEACH BOTTOM ATOMIC POWER STATION, UNIT 3	50-278	61	SKAGIT NUCLEAR POWER PROJECT, UNIT 2	50-523	262
PENNSYLVANIA STATE UNIV. RESEARCH REACTOR	50-5	8	SOUTH TEXAS PROJECT, UNIT 1	STN-50-498	256
PERKINS NUCLEAR STATION, UNIT 1	STN-50-488	256	SOUTH TEXAS PROJECT, UNIT 2	STN-50-499	259
PERKINS NUCLEAR STATION, UNIT 2	STN-50-489	256	SPACE RADIATION RESEARCH REACTOR	50-187	14
PERKINS NUCLEAR STATION, UNIT 3	STN-50-490	256	ST. LUCIE PLANT, UNIT 1	50-335	129
PERRY NUCLEAR POWER PLANT, UNIT 1	50-440	218	ST. LUCIE PLANT, UNIT 2	50-389	177
PERRY NUCLEAR POWER PLANT, UNIT 2	50-441	221	SURRY POWER STATION, UNIT 1	50-280	63
PILGRIM NUCLEAR POWER STATION, UNIT 1	50-293	77	SURRY POWER STATION, UNIT 2	50-281	64
POINT BEACH NUCLEAR PLANT, UNIT 1	50-266	47	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	50-387	173
POINT BEACH NUCLEAR PLANT, UNIT 2	50-301	85	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	50-388	175
PRAIRIE ISLAND NUCLEAR STATION, UNIT 1	50-282	66	TEXAS A&M UNIV. RESEARCH REACTOR	50-59	10
PRAIRIE ISLAND NUCLEAR STATION, UNIT 2	50-306	92	TEXAS A&M UNIV. RESEARCH REACTOR	50-128	11
QUAD CITIES STATION, UNIT 1	50-254	35	TEXAS, UNIV. OF	50-602	271
QUAD CITIES STATION, UNIT 2	50-265	46	THREE MILE ISLAND NUCLEAR STATION, UNIT 1	50-289	73
RADIATION EFFECTS REACTOR	50-172	13	THREE MILE ISLAND NUCLEAR STATION, UNIT 2	50-320	105
RANCHO SECO NUCLEAR GENERATING STATION	50-312	96	TROJAN NUCLEAR PLANT	50-344	138
REED COLLEGE RESEARCH REACTOR	50-288	73	TURKEY POINT PLANT, UNIT 3	50-250	31
RESAR SP/90	50-601	271	TURKEY POINT PLANT, UNIT 4	50-251	33
RHODE ISLAND & PROVIDENCE PLANTATIONS AEC	50-193	14	U.S. GEOLOGICAL SURVEY RESEARCH REACTOR	50-274	56
RIVER BEND STATION, UNIT 1	50-458	244	UCLA TRAINING REACTOR	50-142	12
RIVER BEND STATION, UNIT 2	50-459	248	UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR	50-433	214
ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1	50-244	24	UNIV. OF CALIFORNIA RESEARCH REACTOR	50-224	22
SALEM NUCLEAR GENERATING STATION, UNIT 1	50-272	55			

Name	Docket	Page	Name	Docket	Page
UNIV. OF LOWELL RESEARCH REACTOR	50-223	21	COMBUSTION ENGINEERING, INC , WINDSOR, CT	70-1100	274
UNIV. OF MISSOURI RESEARCH REACTOR	50-123	11	COMMONWEALTH EDISON CO , CHICAGO, IL	70-3000	276
UNIV. OF MISSOURI RESEARCH REACTOR	50-186	14	COMMONWEALTH EDISON CO , CHICAGO, IL	70-3013	276
UNIV. OF NEW MEXICO RESEARCH REACTOR	50-252	35	DUQUESNE LIGHT CO., PITTSBURGH, PA	70-1621	275
UNIV. OF OKLAHOMA RESEARCH REACTOR	50-112	11	EXXON NUCLEAR CO., INC., RICHLAND, WA	70-1257	275
UNIV. OF TEXAS RESEARCH REACTOR	50-192	14	FLORIDA, UNIV. OF, GAINESVILLE, FL	70-1068	274
UNIV. OF VIRGINIA CAVALIER REACTOR	50-396	186	GA TECHNOLOGIES, INC., SAN DIEGO, CA	70-0734	273
UNIV. OF WASHINGTON RESEARCH REACTOR	50-139	11	GENERAL ATOMIC CO., NEW HAVEN, CT	70-0903	274
VERMONT YANKEE NUCLEAR POWER STATION	50-271	54	GENERAL ELECTRIC CO., PLEASANTON, CA	70-0754	274
VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1	50-395	184	GENERAL ELECTRIC CO., SAN JOSE, CA	70-1308	275
WATERFORD GENERATING STATION, UNIT 3	50-382	169	GENERAL ELECTRIC CO., WILMINGTON, NC	70-1113	274
WATTS BAR NUCLEAR PLANT, UNIT 1	50-390	178	ILLINOIS POWER CO., DECATUR, IL	70-2947	276
WATTS BAR NUCLEAR PLANT, UNIT 2	50-391	181	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	70-1193	275
WEST VALLEY REPROCESSING PLANT	50-201	15	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	70-0925	274
WESTINGHOUSE ADVANCED PWR STANDARD DESIGN (WAPWR)	50-668	271	LOCKHEED AIRCRAFT CORP., DANSEVILLE, GA	70-0275	272
WESTINGHOUSE CRITICAL EXPERIMENT	50-87	10	NIAGARA MOHAWK POWER CO., SYRACUSE, NY	70-2948	276
WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1	50-369	162	NORTHEAST NUCLEAR ENERGY CO., HARTFORD, CT	70-3014	276
WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2	50-370	164	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	70-0143	272
WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	50-358	153	RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY	70-0920	274
WOLF CREEK GENERATING STATION	STN-50-482	251	ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA	70-0025	271
WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR	50-134	11	SHADYSIDE HOSP., PITTSBURGH, PA	70-1718	275
WPPSS NUCLEAR PROJECT, UNIT 1	50-460	249	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	70-2928	276
WPPSS NUCLEAR PROJECT, UNIT 2	50-397	186	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	70-2910	275
WPPSS NUCLEAR PROJECT, UNIT 3	STN-50-508	261	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	70-1966	275
WPPSS NUCLEAR PROJECT, UNIT 4	50-513	262	UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT	70-0371	273
YANKEE-ROWE NUCLEAR POWER STATION	50-29	9	UNION CARBIDE CORP., TUXEDO, NY	70-0687	273
ZION NUCLEAR POWER STATION, UNIT 1	50-295	79	UNITED NUCLEAR CORP., WOOD RIVER JUNCTION, RI	70-0820	274
ZION NUCLEAR POWER STATION, UNIT 2	50-304	88	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	70-1151	275
<b>Domestic Licensing of Special Nuclear Material - Docket 70</b>			WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	70-1143	275
BABCOCK & WILCOX CO., APOLLO, PA	70-0364	273	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	70-0698	273
BABCOCK & WILCOX CO., APOLLO, PA	70-0135	271	<b>Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71</b>		
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0824	274	A-1 INSPECTION, INC.	71-0533	278
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0027	271			
CINCINNATI GAS & ELECTRIC CO., CINCINNATI, OH	70-2838	275			
CLEVELAND ELECTRIC ILLUMINATING CO., CLEVELAND, OH	70-2968	276			

Name	Docket	Page	Name	Docket	Page
ARNOLD GREENE TESTING LABORATORIES, INC.	71-0365	277	MODEL: BU-7, GENERAL ELECTRIC CO.	71-9019	280
ARROW NDE CO., INC.	71-0539	278	MODEL: CNS 1-13C II, CHEM-NUCLEAR SYSTEMS, INC.	71-9152	282
BABCOCK & WILCOX CO.	71-0027	276	MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.	71-9081	281
BOSTON EDISON CO.	71-0211	277	MODEL: CNS 14-190, CHEM-NUCLEAR SYSTEMS, INC.	71-5026	278
BRANCH RADIOGRAPHIC LABORATORIES, INC.	71-0368	277	MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.	71-9094	281
BRAND X PERFORATORS, INC.	71-0293	277	MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.	71-9096	281
DJ INSPECTION SERVICES, INC	71-0291	277	MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.	71-5805	279
GENERAL ELECTRIC CO.	71-0380	277	MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.	71-6601	280
GESELLSCHAFT FUER NUKLEAR SERVICE, MBH	71-0510	277	MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.	71-9168	282
HOWMET TURBINE COMPONENTS CORP.	71-0329	277	MODEL: CNS6-80B, NUCLEAR PACKAGING, INC	71-9175	282
ILLINOIS, UNIV. OF, URBANA-CHAMPAIGN	71-0537	278	MODEL: GE-1500, GENERAL ELECTRIC CO.	71-5939	279
INDIANA & MICHIGAN POWER CO.	71-0377	277	MODEL: GE-500, GENERAL ELECTRIC CO.	71-9049	281
J.L. SHEPHERD & ASSOCIATES	71-0122	276	MODEL: GNG-20, GULF NUCLEAR, INC.	71-9163	282
KANSAS STATE UNIV.	71-0534	278	MODEL: HN-100 SERIES 3, HITTMAN NUCLEAR	71-9151	282
LOGWELL, INC.	71-0311	277	MODEL: HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR	71-9079	281
MIDWEST INSPECTION SERVICE	71-0149	276	MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.	71-9089	281
MISSISSIPPI POWER & LIGHT CO.	71-0536	278	MODEL: HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP.	71-6574	280
MODEL: 181375, 181361, ADVANCED MEDICAL SYSTEMS, INC.	71-5796	279	MODEL: IF-300, GENERAL ELECTRIC CO.	71-9001	280
MODEL: 20-VS & 40-VS, GULF NUCLEAR, INC.	71-9160	282	MODEL: IR-100, INDUSTRIAL NUCLEAR CO.	71-9157	282
MODEL: 2000, GENERAL ELECTRIC CO	71-9195	283	MODEL: IR-50, INDUSTRIAL NUCLEAR CO.	71-9156	282
MODEL: 500-SU, AUTOMATION INDUSTRIES, INC.	71-9006	280	MODEL: NAC-1, NUCLEAR ASSURANCE CORP.	71-9183	283
MODEL: 589, GENERAL ELECTRIC CO	71-9139	282	MODEL: NES-5, NUCLEAR ENERGY SERVICES, INC.	71-9193	283
MODEL: 6244, CHEM-NUCLEAR SYSTEMS, INC.	71-6244	280	MODEL: NLI-1/2, NL INDUSTRIES, INC.	71-9010	280
MODEL: 6272, U.S. ECOLOGY, INC.	71-6272	280	MODEL: NONE, ENERGY, DEPT OF	71-6406	280
MODEL: 650, TECH/OPS, INC.	71-9032	281	MODEL: NPI-67-0442, NEUTRON PRODUCTS, INC.	71-5364	278
MODEL: 660 & 660E, TECH/OPS, INC.	71-9033	281	MODEL: NRBK-41, -42 & -43, ENERGY, DEPT. OF	71-5814	279
MODEL: 6717-B, GAMMA INDUSTRIES	71-6717	280	MODEL: NUPAC 10/140, NUCLEAR PACKAGING, INC.	71-9177	283
MODEL: 6744, U.S. ECOLOGY, INC.	71-6744	280	MODEL: NUPAC 14/190L, /190M & /190H, NUCLEAR PKG., INC.	71-9159	282
MODEL: 680 & 680E, TECH/OPS, INC.	71-9035	281	MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.	71-9176	282
MODEL: 683, TECHNICAL OPERATIONS, INC.	71-9053	281	MODEL: NUPAC 6/100L & 6/100H, NUCLEAR PACKAGING, INC.	71-9179	283
MODEL: 750, TECH/OPS, INC.	71-9021	280	MODEL: NUPAC 7/100, NUCLEAR PACKAGING, INC.	71-9178	283
MODEL: 865, TECH/OPS, INC.	71-9187	283			
MODEL: 900, TECH/OPS, INC.	71-9141	282			
MODEL: 9200, NUCLEAR PACKAGING, INC.	71-9200	283			
MODEL: A-0109, J.L. SHEPARD & ASSOCIATES	71-6280	280			
MODEL: AP-300, ANEFCO, INC	71-9192	283			
MODEL: B, BABCOCK & WILCOX CO.	71-6206	279			
MODEL: B-2, U.S. ECOLOGY, INC.	71-6144	279			
MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY	71-5957	279			

Name	Docket	Page	Name	Docket	Page
MODEL: OH-142 SERIES & NUS 10-135, NUCLEAR PACKAGING	71-9073	281	NAVY, DEPT. OF	71-0540	278
MODEL: OP-100, INDUSTRIAL NUCLEAR CO.	71-9185	283	NAVY, DEPT. OF	71-0373	277
MODEL: ORNL FOAMGLAS, ENERGY, DEPT. OF	71-5795	279	NAVY, DEPT. OF	71-0042	276
MODEL: PAS-1, NUCLEAR PACKAGING, INC.	71-9184	283	NAVY, DEPT. OF	71-0116	276
MODEL: PAS-2, NUCLEAR PACKAGING, INC.	71-9181	283	NUCLEAR PACKAGING, INC.	71-0192	276
MODEL: RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.	71-4986	278	OMAHA TESTING LABS., INC.	71-0160	276
MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.	71-5450	279	PACIFIC NORTHWEST LABORATORIES	71-0173	276
MODEL: SENTINEL -25A, B, C, C3, D, E, F, TELEDYNE	71-4888	278	PICK INSTRUMENT PRODUCTS CO., INC.	71-0359	277
MODEL: SENTINEL-100F, TELEDYNE ENERGY SYSTEMS	71-5862	279	QUALITY CONTROL SERVICES, INC.	71-0299	277
MODEL: SN-1, METROPOLITAN EDISON CO.	71-6771	280	RADIOGRAPHY INSPECTION, INC.	71-0315	277
MODEL: STL-201, ST. LOUIS TESTING LABORATORIES	71-9024	281	RIDIHALGH, EGGERS & ASSOCIATES	71-0271	277
MODEL: T-3, ENERGY, DEPT. OF	71-9132	282	ROCKWELL INTERNATIONAL CORP.	71-0141	276
MODEL: TN-9, COMMONWEALTH EDISON CO.	71-9016	280	TELEDYNE BROWN ENGINEERING CO.	71-0304	277
MODEL: UNIPAC I, WESTINGHOUSE- HITTMAN NUCLEAR, INC.	71-9194	283	TERRADATA GEOPHYSICAL, INC.	71-0289	277
MODEL: UX-30, NUCLEAR PACKAGING, INC.	71-9196	283	TRANSNUCLEAR, INC.	71-0250	277
MODEL: WAPD-39 & NRBK-44, ENERGY, DEPT. OF	71-5875	279	UNITED STATES PIPE & FOUNDRY CO.	71-0376	277
NAVY, DEPT. OF	71-0276	277	WALASHEK ENTERPRISES, INC.	71-0538	278
			WESTERN X-RAY	71-0532	278
			<b>Licensing of Independent Spent Fuel Storage - Docket 72</b>		
			CAROLINA POWER & LIGHT CO.	72-0003	283
			MORRIS OPERATIONS, GENERAL ELECTRIC CO.	72-0001	283
			VIRGINIA ELECTRIC & POWER CO.	72-0002	283



# DOCKETED ITEMS

## LOW LEVEL RADWASTE DISPOSAL SITES

### DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.

**8505020427** Analyzes Amend 41 to State of SC Dept of Health & Environ Control License 097, renewing license for possession of source & other radioactive materials in entirety inclusion of license condition re SNM may impact NRC activities  
WIDMAYER, D A Low-Level Waste & Uranium Recovery Projects Branch 85/04/01  
HIGGINBOTHAM, L Low-Level Waste & Uranium Recovery Projects Branch 32pp  
30141 248-30141 279

### DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

**8505010598** Forwards monthly SNM receipt & burial report for Mar 1985 per Condition 6 of License 16-10204-01 & report of isotopic activity per State of WA License WN-1019-2 W/o encls  
WRIGHT, S V U.S. Ecology, Inc (formerly Nuclear Engineering, Inc) 85/04/12  
BROWNING, B. Low Level Waste Licensing Branch 1p 30095 319 30095 319

**8505160307** Forwards four documents to assist in review of Hanford license renewal concerns re adequacy of site selection & characterization will not be addressed as part of renewal process W/o encl  
SHAFFNER, J Division of Waste Management 85/04/26 HUNT, J, JUNGLING, T Engineering Branch (Post 831001) FORD, B Geotechnical Branch (Post 831001) 2pp  
30450,088-30450 088

**8505160298** Forwards monthly TLD results for Mar 1985 & First Quarter 1985 Requests that encl copy of cover letter be signed & returned to LM Nolan at Richland facility  
MARTINEZ, E D U.S. Ecology, Inc (formerly Nuclear Engineering, Inc) 85/05/03  
SHAFFNER, J J NRC - No Detailed Affiliation Given 3pp 30449 345-30449 347

## DOMESTIC LICENSING OF SOURCE MATERIAL

### DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO

**8505160458** Forwards "UMETCO Groundwater Monitoring Program to Conform W/NRC Criteria," in response to 840710 IR Response lists action required to conform w/acceptance criteria for groundwater monitoring  
LYONS, P J UMETCO Minerals Corp (subs of Union Carbide Corp) 84/09/28  
SMITH, R D Uranium Recovery Field Office 1p 30441.184-30441 206

**--8505160461** "UMETCO Groundwater Monitoring Program to Conform W/NRC Criteria"  
\* Hydro Engineering 84/09/30, 22pp 30441 185 30441 206

**850220881** Submits inactive tailings reclamation schedule, per 850125 meeting w/State of WY Explanation of work involved in each phase encl W/three oversize maps Aperture cards available in PDR  
LYONS, P J UMETCO Minerals Corp (subs of Union Carbide Corp.) 85/01/31  
PETTINGILL, H J Uranium Recovery Field Office, 5pp 29169 159 29169, 163

**8505230351** Forwards revised data sheets, per 850325 telcon w/T Wong re 10CFR40.64 report & ALARA report for Second Half 1984  
LYONS, P J UMETCO Minerals Corp (subs of Union Carbide Corp) 85/03/28  
SHOPENN, M Uranium Recovery Field Office 1p, 30547.027-30547 034

**--8505230361** Revised data sheets to Second Half 1984 ALARA report.  
\* UMETCO Minerals Corp (subs of Union Carbide Corp) 84/12/31, 3pp, 30547 028-30547 030

**--8505230374** Revised data sheets for Second Half 1984 effluent monitoring report.  
\* UMETCO Minerals Corp (subs of Union Carbide Corp) 84/12/31 4pp 30547 031-30547 034

**8505310803** "A-9 Collection Drip Sys Quarterly Report for First Quarter 1985," W/850430 ltr.  
LYONS, P J UMETCO Minerals Corp (subs of Union Carbide Corp.) 85/03/31.  
GARLAND, W L. Wyoming, State of, 15pp 30684 149 30684 164

**8505160526** Forwards Amend 34 to License SUA-648, adding Condition 72 re implementation of groundwater detection monitoring program.  
SMITH, R D Uranium Recovery Field Office, 85/04/25 UMETCO Minerals Corp (subs of Union Carbide Corp.) 3pp 30457-268 30457-295

**--8505160531** Amend 34 to License SUA 648, authorizing use of natural U in East Gas Hills & heap leach U milling facilities in Natrona County, WY.  
SMITH, R D Uranium Recovery Field Office 85/04/25 20pp, 30457-271-30457-290.

**--8505160536** Comments on proposed detection monitoring program Addition of License Condition 72 recommended. Fully operational program must have reliable data on background levels of monitored parameters  
KONWINSKI, G R, PETTINGILL, H J Uranium Recovery Field Office 85/04/25, Uranium Recovery Field Office 10pp 30457.291-30457.295.

**8505130223** Reviews 850226 UMETCO Minerals Corp environ monitoring data for Second Half 1984 for East Gas Hills Mill to assure compliance w/License Condition 53 Data reviewed w/respect to previous data & applicable stds.  
SHOPENN, N M, PETTINGILL, H J Uranium Recovery Field Office, 85/04/26 Uranium Recovery Field Office 4pp 30378.255 30378.258.

**8505160580** Forwards Amend 35 to License SUA-648, revising Conditions 62e & f to incorporate schedule for reclamation of inactive tailing area & certain const specs.  
SMITH, R D Uranium Recovery Field Office 85/04/30, UMETCO Minerals Corp (subs of Union Carbide Corp.), 35pp 30445 249-30445 278.

**--8505160584** Amend 35 to License SUA 648, authorizing use of natural U in East Gas Hills & heap leach facilities in Natrona County, WY  
SMITH, R D Uranium Recovery Field Office 85/04/30, 21pp, 30445-252-30445.272.

**--8505160595** Supports issuance of Amend 35 to License SUA 648 UMETCO proposed schedule consists of phase approach design to allow adequate consolidation of slime areas  
GARCIA, P J, PETTINGILL, H J Uranium Recovery Field Office 85/04/30 Uranium Recovery Field Office 6pp 30445 273-30445 278

### DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

**8505220329** Notifies that, effective immediately, R Collins designated to replace G Bogden as liaison w/regulatory agencies  
MORRIS, J S Western Nuclear, Inc (subs of Phelps Dodge Corp) 85/03/28  
PETTINGILL, H J Uranium Recovery Field Office 1p 30536 068 30536 068

**8505230307** Forwards 850328 revs to in plant monitoring manual re procedures for gross alpha dust filter analysis Contrary to 840829 response to notice of violation, 5-day turnaround requirement deleted for listed reasons  
COLLINS, R W Western Nuclear, Inc (subs of Phelps Dodge Corp) 85/04/04  
KONWINSKI, G Uranium Recovery Field Office 6pp 30550 345 30550 350

**8505090623** Reviews Fourth Quarter 1984 Split Rock Mill monitoring data on groundwater analyses, domestic drinking water analyses & surface water sampling for onsite ponds & Sweetwater River, per License Conditions 23, 25 & 31 of License SUA-56  
JERRER, C C, PETTINGILL, H J Uranium Recovery Field Office 85/04/10 Region 4, Office of Director 5pp 30235 302-30235 306

**8505170608** Discusses review of licensee 850404 submittal of revised procedure re measurement of airborne U dust concentrations in compliance w/Condition 25 to License SUA 56 Rev changed analysis completion time  
JERRER, C C, PETTINGILL, H J Uranium Recovery Field Office 85/05/06, Uranium Recovery Field Office 2pp 30477 242-30477 243.

**8505230537** Forwards Amend 25 to License SUA-56, adding Condition 74 re implementation of groundwater detection program GR Konwinski 850508 memo supporting licensing action also encl  
SMITH, R D Uranium Recovery Field Office 85/05/06 COLLINS, R Western Nuclear, Inc (subs of Phelps Dodge Corp) 3pp 30545 303-30545 327

**--8505230540** Amend 25 to License SUA-56 for Western Nuclear, Inc adding Condition 74 re implementation of groundwater detection monitoring program  
SMITH, R D Uranium Recovery Field Office 85/05/06 14pp 30545 306-30545 319

**--8505230546** Recommends issuance of Amend 25 to License SUA-56 re implementation of groundwater detection program, per licensee 840821 request.  
KONWINSKI, G R, PETTINGILL, H J Uranium Recovery Field Office 85/05/06 Uranium Recovery Field Office 7pp 30545 320 30545 327

### DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

**8505160247** Submits review of proposed offsite radon monitoring & nonradiological surface water criteria changes to TVA Edgemont decommissioning project Proposal to monitor radon using alpha track detectors acceptable  
BRICH, R F, HAWKINS, E F Uranium Recovery Field Office 85/04/03 Uranium Recovery Field Office, 3pp 30438.097-30438 101

**--8505160256** Notifies that License SUA 816 amended by addition of listed License Conditions 36 & 39 Amend approves 850205 request for monitoring radon or radon progeny using alpha track or mod detectors & analyzing surface water samples.  
SMITH, R D Uranium Recovery Field Office 85/04/03, Tennessee Valley Authority 2pp 30438 100 30438 101

**8505230296** Forwards addl info modifying disposal site design criteria per R Brich 850226 request. Consolidation of disposed mill resulting in settlement can be directly measured by proposed technique.  
HUFHAM, J W Tennessee Valley Authority 85/04/09 SMITH, R D Uranium Recovery Field Office, 6pp, 30550 351-30550 355

**8505230601** Forwards Rev 3 to "Edgemont Mill Decommissioning Health Physics Manual," for review & approval by May 1985, Manual rev review also encl  
HUFHAM, J W Tennessee Valley Authority 85/04/10, SMITH, R D Uranium Recovery Field Office, 10pp, 30545.174 30545 219

**--8505230613** Rev 3 to "Edgemont Mill Decommissioning Health Physics Manual"  
\* Tennessee Valley Authority 85/04/10, 36pp, 30545.180-30545 219

**8505200111** Forwards description of record layout & codes, data for samples collected between Nov 1982 & Oct 1984 & data tape, per R Brich Nov 1984 request for air sample analysis results taken at Edgemont, SD W/o data tape.  
HUFHAM, J W Tennessee Valley Authority, 85/04/16 SMITH, R D Uranium Recovery Field Office 35pp, 30502 270 30502 305.

**8505100438** Issues Amend 13 to License SUA-816, adding License Conditions 40 & 41, authorizing const of embankment & perimeter drainage sys, respectively, at proposed disposal site.  
SMITH, R D Uranium Recovery Field Office 85/04/23, Tennessee Valley Authority 2pp 30270.361-30270 362

**8505310399** Forwards util in-place rock sizing QC program for review Final approval of disposal of site perimeter drain sys contingent upon adequate active QC program, per NRC 850322 ltr.  
HUFHAM, J W Tennessee Valley Authority 85/04/23, SMITH, R D Uranium Recovery Field Office 2pp 30681.326 30681 327

**8505100480** Forwards RAECOM source code, identified as RAECOM.FOR. Source code must be compiled into binary form for execution. Backup source code should be made for insurance W/o encl.  
BRICH, R F Uranium Recovery Field Office 85/04/25, POLEHN, J Tennessee Valley Authority, 1p 30270.306 30270.306

## 2 DOCKETED ITEMS

**8505310592** Discusses review of Goodson & Assoc, Inc 850425 field trip rept of 850416-17 visit to Edgemont Decommissioning Project. Listed consultant recommendations & conclusions should be submitted to TVA. BRICH, R.F., HAWKINS, E.F. Uranium Recovery Field Office 85/05/13 Uranium Recovery Field Office 4pp 30684 269-30684 272

**8505290114** Forwards Chapter 5 from Rept 10 of 850919 submittal to clarify 841220 & 850423 amends to License SUA-616, authorizing const of clay perimeter liner, diversion ditch & containment dam at new disposal site W/o encl. HAWKINS, E.F. Uranium Recovery Field Office 85/05/16 HUFHAM, J.W. Tennessee Valley Authority 2pp 30629 320 30629 321

### DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK

**8505240393** Answers to Kerr-McGee Chemical Corp interrogatories & document request Proof of Svc encl Related correspondence RAPKIN, A. Illinois, State of #285 111 85/05/23 Kerr McGee Chemical Corp (subs of Kerr-McGee Corp) 126pp 30552 126-30552 251

**8505030436** Forwards Insp Rept 40-2061/85-01 on 850415 & 18 No noncompliance noted. PAPERIELLO, C.J. Region 3, Office of Director 85/04/30 STAUTER, J.C. Kerr-McGee Chemical Corp. (subs of Kerr-McGee Corp) 1p 30129 047-30129 050

**-8505030444** Insp Rept 40 2061/85-01 on 850415 & 18 No noncompliance noted Major areas inspected environ air sampling, liquid waste disposal, incineration of contaminated combustibles & demolition of Bldg 6 JANUSKA, A.G., SCHUMACHER, M.C. Region 3, Office of Director. 85/04/30 3pp 30129 048 30129 050

**8505030496** Memorandum & order requiring filing of motions to compel re interrogatories by 850614 & answers to motions by 850628 Prehearing conference will be held on 850709, 10 or 11 if necessary Served on 850502 FRYE, J.H. Atomic Safety and Licensing Board Panel #285 823 85/05/01 Office of the Executive Legal Director 2pp 30127 147-30127 148

**8505070187** Notice of appearance in proceeding Certificate of Svc encl HODGDON, A.P. Hearing Branch 2 #285 875 85/05/02 3pp 30172 348 30172 350

**8505080518** Submits items of interest On 850424, members of NMSS & OELD staffs visited ANL to discuss supplemental EIS re Kerr-McGee, West Chicago On 850430, call received from Mayor Renna's re processing time of amend application CROW, W.T. Uranium Fuel Licensing Branch 85/05/02 DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director 1p 30229 212-30229 212

**8505080483** Submits list of addl documents re West Chicago Rare Earths Facility, per People of State of IL 841127 request Related correspondence. HODGDON, A.P. Hearing Branch 2 #285 910 85/05/03 RAPKIN, A. Illinois, State of 5pp 30218 144-30218 148

**8505090584** Memorandum & order forwarding ASLB questions to be addressed by parties re EPA stds issued under U Mill Tailings & Radiation Control Act providing guidance to be applied if order to show cause enforced Served on 850508 FRYE, J.H. Atomic Safety and Licensing Board Panel #285 921 85/05/08 Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 3pp 30231 216-30231 218

**8505140415** Response to ASLB 850501 memorandum & order stating that prehearing conference will be held 850709, 10 or 11 A Rapkin will be away from ofc between 850704-19 Proof of Svc & svc lsl encl RAPKIN, A. Illinois, State of #285 948 85/05/09 3pp 30375 006-30375 008

**8505150350** Responds to encl 850419 ltr re meeting arrangements to discuss alternatives evaluation in upcoming supplemental EIS Recommends that alternative sites for consideration be presented early in analysis process Related correspondence LEWIS, S.H. Hearing Branch 2 #285 002 85/05/10 RAPKIN, A. Illinois, State of 5pp 30398 308 30398 312

**8505200325** Notice of address change for Environ Control Div, State of IL, Atty General ofc Proof of Svc encl Related correspondence RAPKIN, A. Illinois, State of #285 046 85/05/14 3pp 30466 090-30466 082

**8505200329** Application for subpoenas for deposition duces tecum directing custodian of records for Catalytic, Inc, JR Grant & J Rempe to appear on 850611 in Chicago, IL Proof of Svc encl Related correspondence RAPKIN, A. Illinois, State of #285 045 85/05/14 Atomic Safety and Licensing Board Panel 10pp 30468 061-30468 070

**8505200302** Forwards memorandum responding to State of IL comments on staff rept on suppl to FES Related correspondence MESERVE, R.A. Covington & Burling MESERVE, R.A. Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) #285 047 85/05/16 Docketing & Services Branch 1p 30468 023-30468 034

**-8505200308** Memorandum responding to State of IL comments on staff rept on suppl to FES Certificate of Svc encl Related correspondence NICKLES, P.J. Covington & Burling, NICKLES, P.J. Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) 85/05/16 11pp 30468 024 30468 034

**8505240315** Ack receipt of 850510 ltr Kerr-McGee Chemical Corp waste disposal site in West Chicago & alternatives to site discussed State assistance offered for site selection process Related correspondence RAPKIN, A. Illinois, State of #285 112 85/05/20 LEWIS, S. Office of the Executive Legal Director 6pp 30556 241-30556 246

**8506300520** Request for updated document production in response to first & second discovery requests for all sampling data & related info & matts associated w/Kerr-McGee sampling efforts beginning in Sept 1984 Proof of Svc encl RAPKIN, A. Illinois, State of #285 145 85/05/22 Atomic Safety and Licensing Board Panel 4pp 30628 044-30628 047

**8505310540** Trip rept of 850515 & 16 visits to Kerr-McGee Ctr in Oklahoma City, OK re exam of drawings from West Chicago Rare Earths facility to determine possible pathway for tailings to have reached Kress Creek HORN, M.L. Uranium Fuel Licensing Branch 85/05/22 CROW, W.T. Uranium Fuel Licensing Branch 1p 30684 112-30684 112

**8505300511** Responds to concern raised on 850510 & in 850513 ltr re distribution of correspondence to all parties & mechanism to ensure correspondence to NHC counsel be for counsel eyes only Related correspondence LEWIS, S.H. Hearing Branch 2 #285 180 85/05/24 RAPKIN, A. Illinois, State of 2pp 30629 007-30629 008

**8505310094** Supplemental response to State of IL first set of interrogatories & request for production of documents Certificate of Svc encl Related correspondence RAINEY, J.L. MESERVE, R.A. Kerr-McGee Chemical Corp (subs of Kerr-McGee Corp) MESERVE, R.A. Covington & Burling #285 195 85/05/28 Illinois, State of 12pp 30641 049-30641 060

### DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

**8505310639** Forwards list of proposed alternate lower limits of detection for environ monitoring Utilization of lower limits of detection in form of guideline more than adequate to assure accurate sample analysis HARDGROVE, T.W. Pathfinder Mines Corp 85/04/09 JIERREE, C. Uranium Recovery Field Office, 3pp 30682 338-30682 340

**8505160577** Forwards Amend 3 to License SUA-672, revising Condition 47 re proposed alternate lower limits of detection for analysis of samples collected in environ monitoring program SMITH, R.D. Uranium Recovery Field Office 85/04/29 NUGENT, E.L. Pathfinder Mines Corp 2pp 30445 279 30445 294

**-8505160579** Amend 3 to License SUA 672, authorizing use of natural U in licensee U milling facilities in Fremont County, WY. SMITH, R.D. Uranium Recovery Field Office, 85/04/29 11pp 30445 281-30445 291

**-8505160582** Supports Amend 3 to License SUA-672 for Pathfinder Mines Corp, revising License Condition 48 re lower limits of detection JIERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office 85/04/29, Uranium Recovery Field Office 3pp 30445 292-30445 294

**8505080415** Requests fee for application for amend to License SUA-672 for lower limits of detection for environ monitoring WEISS, D. License Fee Management Branch 85/05/03 HARDGROVE, T.W. Pathfinder Mines Corp 1p 30228 359-30228 359

**8505230553** Forwards Amend 4 to License SUA 672, adding License Condition 60 re implementation of groundwater detection monitoring program GR Konwinski 850506 memo recommending issuance of amend also encl SMITH, R.D. Uranium Recovery Field Office 85/05/06 NUGENT, L. Pathfinder Mines Corp 3pp 30545 269-30545 290

**-8505230559** Amend 4 to License SUA 672 for Pathfinder Mines Corp, adding Condition 60 re implementation of groundwater detection monitoring program SMITH, R.D. Uranium Recovery Field Office 85/05/06 11pp 30545 272-30545 282

**-8505230556** Recommends issuance of Amend 4 to License SUA 672, adding License Condition 60 re implementation of groundwater detection monitoring program, per licensee 840921 request KONWINSKI, G.R., PETTENGILL, H.J. Uranium Recovery Field Office 85/05/06 Uranium Recovery Field Office 8pp 30545 283 30545 290

### DOCKET 40-3392 ALLIED CHEMICAL CORP., MORRISTOWN, NJ

**8505060209** Submits items of interest Meetings w/DOE, Niagara Mohawk Power Corp & DOT & site visits to Allied Chemical Co & Mallinckrodt, Inc facilities noted CROW, W.T. Uranium Fuel Licensing Branch 85/04/24 DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director 2pp 30389 345 30389 346

**8505070331** Forwards Insp Rept 40 3392/85-02 on 850326-27 & 0408-12 No noncompliance noted PAPERIELLO, C.J. Region 3, Office of Director 85/05/03 CIPOLLA, A.J. Allied Chemical Corp 1p 30176 303-30176 313

**-8505070337** Insp Rept 40-3392/85 02 on 850326-27 & 0408 12 No noncompliance noted Major areas inspected organization, internal reviews & audits, procedure control, operations review & radiation program including audits FRANCE, G.M., GREGER, L.R. Region 3, Office of Director 85/05/02 10pp 30176 304-30176 313

**8505140542** Trip rept of 850415 & 16 site visit to Allied Chemical Co in Metropolis, IL for facility tour & discussion of license renewal issues Draft license conditions encl COOL, D.A. Uranium Fuel Licensing Branch 85/05/03 Uranium Fuel Licensing Branch 5pp 30389 347-30389 351

**8505240232** Submits item of interest On 850509, meeting w/Allied Chemical held in Silver Spring, MD re proposed license conditions for renewal of License SUB-526 Agreement reached on content & intent of conditions CROW, W.T. Uranium Fuel Licensing Branch 85/05/15 DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p 30576 069-30576 069

**8505240193** Forwards addendum to Insp Rept 40 3392/85 01, consisting of liquid effluent sample & air sample collected during Insp & criteria for comparing analytical measurements Comparisons close out Open Item 40 3392/85 01-03. PAPERIELLO, C.J. Region 3, Office of Director 85/05/20 CIPOLLA, A. Allied Chemical Corp. 1p 30554 350 30554 352

**-8505240196** Addendum to Insp Rept 40-3392/85 01, consisting of liquid effluent sample & air sample collected during Insp & criteria for comparing analytical measurements \* Region 3, Office of Director 85/05/20 2pp. 30554 351-30554 352

### DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

**8505230623** "Second Half 1984 Sampling & Analysis Results of Environ Monitoring Program per Conditions 39 & 40 of License SUA-917" EDWARDS, D.L. Atlas Minerals, Inc. 85/01/21 SMITH, R.D. Uranium Recovery Field Office 100pp 30545 062-30545 152

**8505140445** Responds to 840710 ltr re NRC position concerning new EPA groundwater stds Current program considered reliable in indicating presence of hazardous constituents in uppermost aquifer under impoundment  
BLUBAUGH,R E Atlas Minerals, Inc 84/09/28 SMITH,R D Uranium Recovery Field Office 4pp 30389 293-30389 296.

**8505230219** Confirms selection of Tracktech sys,available from Terradex, Inc,as measurement method to determine environ radon levels per 831101 amend request to License SUA-917 & 840229,0307, 20,0427 & 0522 ltrs Sys expected operational by 840131  
BLUBAUGH,R E Atlas Minerals, Inc 84/12/03 SHOPENN,M Uranium Recovery Field Office 1p 30550 294-30550 294

**8505230608** Forwards final rept re review of Atlas Minerals submittal  
VASQUEZ,R J Goodson & Associates, Inc NRC 31-83-673 85/03/26 GARCIA,P J Uranium Recovery Field Office 15pp 30545 157-30545,171

**8505130494** Provides info re U tailings at Atlas Minerals Corp Moab,UT mill,in response to ltr addressed to EPA Atlas Minerals Corp has license w/NRC for milling U ore at Moab mill License administered through U Recovery Field Ofc  
PETTENGILL,H J Uranium Recovery Field Office 85/04/11 SCHERMAN,G Affiliation Not Assigned 2pp 30299 353-30299,354

**8505160316** Forwards Amend 21 to License SUA-917,adding Condition 49 re implementation of groundwater detection monitoring program to ensure compliance w/ 40CFR192.32  
SMITH,R D Uranium Recovery Field Office 85/04/30 Atlas Minerals, Inc 3pp 30450 062-30450 062

**--8505160321** Amend 21 to License SUA-917,adding Condition 49 re implementation of groundwater detection monitoring program to ensure compliance w/40CFR192.32  
SMITH,R D Uranium Recovery Field Office 85/04/30 11pp 30450 065 30450 075.

**--8505160325** Discusses 840921 Amend 21 to License SUA-917 for Atlas Mills,Inc,Moab Mill re implementation of groundwater detection monitoring program,Comparison of current program against NRC acceptance criteria provided  
KONWINSKI,G R, PETTENGILL,H J Uranium Recovery Field Office, 85/04/30. Uranium Recovery Field Office. 7pp 30450 076-30450 082

**8505070338** Advises that no addl fee required for 831101 application for Amends 13,16 & 17 to License SUA-917,per 10CFR170  
MILLER,W O License Fee Management Branch 85/05/01 STOCKS,L Atlas Minerals, Inc 1p 30214.363-30214.363.

#### DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY

**8505210633** Ack receipt of treasury bill as replacement bonding instrument to Permit 352  
BRYAN,V J Wyoming, State of 85/03/21, FERGUSON,J C, American Nuclear Corp. 3pp 30523,183 30523,185.

**8505230144** Forwards W Wilkening 841130 memo re completion & development of background Well TP 2-3 & results of Jan & Feb 1985 samples from well  
ANDRUS,N J American Nuclear Corp 85/03/27 KONWINSKI,G. Uranium Recovery Field Office 4pp. 30550,301-30550,304.

**8505160496** Forwards Amend 21 to License SUA-667,adding Condition 28 re Implementation of groundwater detection monitoring program  
SMITH,R D Uranium Recovery Field Office 85/04/22 American Nuclear Corp. 3pp. 30457 251-30457 267

**--8505160500** Amend 21 to License SUA-667 for American Nuclear Corp., authorizing use of natural U in licensee facility located in Gas Hills,WY  
SMITH,R D Uranium Recovery Field Office 85/04/22 6pp 30457 254 30457-259

**--8505160516** Comments on proposed detection monitoring program Addition of License Condition 28 recommended program must be reliable in indicating presence of hazardous constituent in aquifer  
KONWINSKI,G R., PETTENGILL,H J, Uranium Recovery Field Office, 85/04/22. Uranium Recovery Field Office 8pp. 30457 260-30457-267

**8505310426** Forwards SA McArt qualifications & balance of lab personnel & operations for review,as followup to J Ferguson 850410 introduction to Energy Labs,Inc personnel  
GARLING,R A, MCART,S.A. Energy Laboratories, Inc 85/04/26 GARCIA,P Uranium Recovery Field Office 18pp 30671 276-30671,294.

#### DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

**8505070458** Forwards addl info requested by M Weber,NRC,during conversation w/J Hammond,Morrison-Knudsen, re chromium used at Canonsburg Response to DOE 850411 ltr requested immediately to prevent delay in site const activities  
THEMELIS,J G. Energy, Dept. of, 85/04/30 NIXON,W Uranium Fuel Licensing Branch 5pp 30214 358-30214:362

#### DOCKET 40-6563 MALLINCKRODT CHEMICAL WORKS, ST. LOUIS, MO

**8505060209** Submits Items of Interest Meetings w/DOE,Niagara Mohawk Power Corp & DOT & site visits to Allied Chemical Co & Mallinckrodt,Inc facilities noted  
CROW,W.T. Uranium Fuel Licensing Branch. 85/04/24, DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 30389,345-30389 346.

**8505090082** Requests info re administrative & radiation safety requirements to complete radiation safety evaluation concerning application for renewal of License STB 401. Response requested by 850701.  
COOL,D.A. Division of Fuel Cycle & Material Safety. 85/05/01 SOLDAN,D W Mallinckrodt, Inc 1p 30254-013-30254-013

**8505100066** Trip rept of 850422 site visit to Mallinckrodt,Inc, Columbium/Tantalum Div plant in St Louis,MO re renewal of License STB-401.  
COOL,D.A. Uranium Fuel Licensing Branch 85/05/02. Uranium Fuel Licensing Branch. 1p 30286:118-30286:118.

#### DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

**8505230477** Extends invitation to attend 850220 meeting at Colorado State Univ,Fort Collins,CO to discuss Shirley Basin tailings research plot Agenda listed  
MURDOCK,E S Pathfinder Mines Corp 84/11/26 KONWINSKI,G Uranium Recovery Field Office 1p 30544 355 30544 355

**8505160484** Forwards Amend 3 to License SUA 442,adding Condition 47 re implementation of groundwater detection monitoring program.  
SMITH,R D Uranium Recovery Field Office 85/04/22 SIMCHUK,G Pathfinder Mines Corp 3pp 30455 360-30456 015

**--8505160487** Amend 3 to License SUA 442,authorizing use of U in licensee U milling facilities in Carbon County,WY  
SMITH,R D Uranium Recovery Field Office 85/04/22 8pp 30456 001-30456 008

**--8505160490** Supports Amend 3 to License SUA-442 on proposed detection monitoring program Fully operational program must have reliable data on background levels of monitored parameters  
KONWINSKI,G R., PETTENGILL,H J Uranium Recovery Field Office 85/04/22. Uranium Recovery Field Office 7pp 30456 009-30456 015.

**8505170552** Forwards payment of application for amend to License SUA-442 re organizational changes Radiation safety officer repts directly to environ coordinator Organization chart encl.  
MURDOCK,S Pathfinder Mines Corp 85/04/24 KONWINSKI,G Uranium Recovery Field Office 20pp. 30483 341-30483 360

#### DOCKET 40-6659 GETTY OIL CO. - PETROTONICS CO., SHIRLEY BASIN, WY

**8505080011** Submits updated groundwater program consisting of groundwater monitoring,tailing solution evaporation & seepage collection & return Program also modifies License Condition 45.  
PFAFF,S J Petrotonics Co (formerly Getty/Petrotonics Co) 85/04/01 PETTENGILL,H J Uranium Recovery Field Office 23pp 30229 299-30229 354.

**--8505080017** "As Built Description of Petrotonics Co Tailings Seepage Collection Sys " Three oversize drawings encl Aperture cards available in PDR  
HOFFMAN,G L., PLAYTON,S J Hydro Engineering. 82/03/31 35pp 30229 322-30229 354

**8505150508** Forwards Amend 4 to License SUA-551,adding Condition 51 re implementation of groundwater detection monitoring program  
SMITH,R D Uranium Recovery Field Office, 85/04/22. Petrotonics Co (formerly Getty/Petrotonics Co) 3pp 30431 242 30431 262

**--8505150510** Amend 4 to License SUA 551,authorizing use of U in licensee U milling facilities in Carbon County,WY  
SMITH,R D Uranium Recovery Field Office 85/04/22 10pp 30431-245-30431-254

**--8505150511** Supports Amend 4 to License SUA 551 re proposed detection monitoring program Fully operational program must have reliable data on background levels of monitored parameters  
KONWINSKI,G R, PETTENGILL,H J Uranium Recovery Field Office 85/04/22 Uranium Recovery Field Office. 8pp. 30431-255 30431-262.

#### DOCKET 40-7580 FANSTEEL, INC., NORTH CHICAGO, IL

**8505240303** Ack receipt of 850405 ltr & encl re renewal of License SMB 911  
DUGGAN,J G Fansteel, Inc 85/04/26 CROW,W T Uranium Fuel Licensing Branch 2pp. 30576,208-30576,209.

#### DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

**8505220302** Forwards "Sequoyah Fuels Corp Sequoyah Facility Environ Monitoring Data 1983-84 Update," per NRC 850219 request re application to renew License SUB-1010,Environ air monitoring data reported in 850316 ltr included.  
STAUTER,J C Kerr-McGee Corp 85/04/22 CROW,W T Uranium Fuel Licensing Branch 1p. 30535,105-30536,005

**--8505220308** "Sequoyah Fuels Corp Sequoyah Facility Environ Monitoring Data 1983-84 Update." One oversize drawing encl Aperture card available in PDR  
\* Kerr-McGee Corp. 84/12/31. 280pp. 30535 108-30536,005.

**8505240291** "Refillate Program 1984 Completion Rept" W/850430 ltr  
STAUTER,J C. Kerr-McGee Corp. 84/12/31 CROW,W T Uranium Fuel Licensing Branch. 54pp 30574-189 30574-242

**8505180807** Monthly rept of controlled industrial waste injection well at Sequoyah Fuels Corp,Sequoyah facility for Mar 1985 W/850415 ltr  
STAUTER,J C Kerr-McGee Corp 85/03/31 HENSCH,D A. Oklahoma, State of. 6pp. 30439,355 30439,360.

**8505180819** Forwards environ summary supporting Sequoyah Fuels Corp application for amend to License SUB-1010 to authorize const & operation of facility to convert depleted UF6 to UF4.  
STAUTER,J C. Kerr-McGee Corp 85/04/22 CROW,W T Uranium Fuel Licensing Branch. 12pp 30439 338-30439 350

**8505080420** Responds to 850326 request for exemption from 10CFR40.32(e) requirement for approval to commence const of UF6 to UF4 conversion facility prior to completion of environ assessment,Environ assessment must be performed.  
CROW,W.T. Uranium Fuel Licensing Branch 85/05/01. STAUTER,J.C. Sequoyah Fuels Corp (subs. of Kerr-McGee Nuclear Corp) 1p 30228,350-30228:358

#### DOCKET 40-8064 EXXON MINERALS CO., USA, HOUSTON, TX

**8408030253** Application for amend to License SUA-1084 for Exxon Mails Co,authorizing expansion of Highland U operations Fee encl.  
PATTON,J.D. Exxon Corp 84/07/03 HAWKINS,E.F. Uranium Recovery Field Office. 250pp. 25834 215 25835,113.

## 4 DOCKETED ITEMS

8505310548 "Restoration of Pilot In Situ Mining Program, First Quarter, 1985," per License Condition 16  
SHANNON, J.B. Exxon Corp. 85/04/15. HAWKINS, E.F. Uranium Recovery Field Office 4pp 30684 108-30684 111.

8505130215 Reviews 850415 Exxon Minerals Co First Quarterly 1985 rept, submitted in accordance w/License Condition 16 of License SUA-1064 Activities at expanded pilot during quarter consisted of monthly health physics surveys.  
WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office 85/04/30 Uranium Recovery Field Office 2pp 30378 259-30378 260.

### DOCKET 40-8084 RIO ALGOM CORP., MOAB, UT

8505200107 "ALARA Audit of Environ & Radiological Monitoring Program at Rio Algom Mining Corp U Mill San Juan County, UT." W/850423 ltr  
SAVIGNAC, N., PERKINS, L.K. Rio Algom Corp 84/12/31 PETTENGILL, H. NRC - No Detailed Affiliation Given 32pp 30502 306-30502 337

8505030537 Forwards recent inventory of drums received through 850326 & statement of intent to maintain adequate records of receipt & disposition of drums in future, in response to H Pettengill 850304 telcon re drums shipped to Lisbon Mill Fee paid  
PERKINS, L.K. Rio Algom Corp 85/03/27 SMITH, R.D. Uranium Recovery Field Office 4pp 30248 012-30248 015

8505240077 Responds to 850305 ltr re Section 11h of first semiannual ALARA audit rept Engineering consultant evaluation of sinkholes at toe of lower tailings embankment encl  
PATTISON, R.S. Rio Algom Corp 85/04/01 PETTENGILL, H.J. Uranium Recovery Field Office 3pp 30576 249-30576 251.

8505180499 Forwards Amend 2 to License SUA 1119, adding Condition 54 re implementation of groundwater detection monitoring program  
SMITH, R.D. Uranium Recovery Field Office 85/04/22. Rio Algom Corp 3pp. 30457 211 30457 232.

8505160571 Amend 2 to License SUA-1119, authorizing use of natural U in licensee U milling facilities in San Juan County, UT  
SMITH, R.D. Uranium Recovery Field Office 85/04/22 11pp 30457 214-30457 224

8505160576 Supports Amend 2 to License SUA-1119 re proposed detection monitoring program Fully operational program must have reliable data on background levels of monitored parameters  
KONWINSKI, G.R., PETTENGILL, H.J. Uranium Recovery Field Office 85/04/22 Uranium Recovery Field Office 8pp 30457 225 30457 232

8505230475 Discusses Rio Algom Mining Corp 850417 ltr reporting possible overexposure of employee to airborne yellowcake Individual did not receive reportable overexposure per 10CFR20 for listed reasons No enforcement actions warranted  
SHOPEAN, N.M., PETTENGILL, H.J. Uranium Recovery Field Office 85/05/07 Uranium Recovery Field Office 2pp 30544 257-30544 258

8505310535 Submits review of semiannual ALARA audit conducted on 841211 & 12 at Rio Algom Mining Corp, Moab U Mill Review covers listed areas, including employee exposure records, bioassays, personnel contamination & gamma surveys  
JIERREE, C.C. Uranium Recovery Field Office 85/05/08 Uranium Recovery Field Office 5pp 30684 201-30684 205.

### DOCKET 40-8102 EXXON CO, USA, HOUSTON, TX

8505080382 Provides summary of detection monitoring program re existing groundwater monitoring program in response to 840710 ltr One oversize drawing encl Aperture card available in PDR Fee paid  
PATTON, J.D. Exxon Corp 84/09/28 SMITH, R.D. Uranium Recovery Field Office 22pp 30229 162 30229 183

8505290740 Comments re hydrologic review of final reclamation plan for Highland U operations tailing basin Tailings dam should be reclaimed to 10:1 slope to result in more erosionally stable design  
KEARNEY, B. Wyoming, State of. 85/03/14 Wyoming, State of 1p 30629 274-30629 274

8505230089 Forwards B Kearney 850314 comments on review of final reclamation plan for Highland U Operations Tailing Basin.  
MCCARTY, C. Wyoming, State of. 85/03/26 PETTENGILL, H.J. Uranium Recovery Field Office 2pp 30545 361-30545 362

8505150209 Presents review of 850314 environ monitoring rept for Exxon Highland Facility for last half of 1984 w/respect to past data & applicable stds Rept submitted per License Conditions 11 & 22  
JIERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office 85/04/12 Uranium Recovery Field Office 4pp 30438 102-30438 105

8505310527 "Licensing Assistance/Geotechnical & Hydrological Evaluations/U Recovery Field Otc Review of Exxon Minerals Co Submittal," final rept  
VASQUEZ, F.J. Goodson & Associates, Inc. NRC-31-83 673 85/04/18 GARCIA, P.J. Uranium Recovery Field Office 5pp 30684 206-30684 215

8505290006 Forwards "Response to NRC Request for Addl Info re Final Reclamation Plan for Highland U Operations Tailings Basin," per 850227 ltr.  
PATTON, J.D. Exxon Corp. 85/04/19 PETTENGILL, H.G. Uranium Recovery Field Office. 1p 30621.288 30621 332

8505290006 "Response to NRC Request for Info re Final Reclamation Plan for Highland U Operations Tailings Basin"  
\* Water, Waste & Land, Inc. \* Exxon Corp 85/04/19 44pp 30621 290-30621.332

8505160273 Forwards Amend 12 to License SUA-1139, adding Condition 33 re groundwater detection monitoring program GR Konwinski 850422 memo supporting action encl  
SMITH, R.D. Uranium Recovery Field Office 85/04/22 Exxon Corp 3pp 30457 233-30457 250.

8505160280 Amend 12 to License SUA-1139, adding Condition 33 re groundwater detection monitoring program  
SMITH, R.D. Uranium Recovery Field Office 85/04/22 6pp 30457 236 30457 241

8505160285 Submits review of licensee 840928 proposed groundwater detection monitoring program in support of issuance of Amend 12 to License SUA-1139  
KONWINSKI, G.R., PETTENGILL, H.J. Uranium Recovery Field Office 85/04/22 Uranium Recovery Field Office 9pp 30457 242-30457 250.

### DOCKET 40-8153 LEBANON STEEL FOUNDRY, LEBANON, PA

8505100331 Discusses Insp Rept 40-8153/85 01 on 850114 No violations noted Major areas inspected selective exam of procedures & representative records & interviews w/personnel Transfer of radioactive mail discussed  
KINNEMAN, J.D. Region 1, Office of Director 85/05/07 JUPPENLATZ, J. Lebanon Steel Foundry 2pp 30245 259-30245 260

### DOCKET 40-8348 MINERALS EXPLORATION CO., LOS ANGELES, CA

8505310424 Forwards 850404 memo re analysis of water quality data from wells at A 3 in situ site & acceptability of restoration work Data does not show improving or stable U concentrations Suggests meeting to discuss info  
ENGELMANN, R. Wyoming, State of. 85/04/21 WESTLER, S. Uranium Recovery Field Office 19pp. 30671 295-30671 313

### DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO, BROOMFIELD, CO

8505300011 Notices of 850425 meeting w/Rocky Mountain Energy Co to discuss Pattern 4 groundwater restoration & site reclamation for Nine Mile Lake In Situ Leach site  
RANDEN, L. Wyoming, State of. 85/04/09 SMITH, R.D. Uranium Recovery Field Office SUNDIN, B., GARLAND, B. Wyoming, State of. 1p 30659 306-30659 306

8505300003 Forwards "Nine Mile Lake Pattern & Restoration Rept," describing groundwater restoration of carbonate leach test W/o encl.  
LOEST, K.W. Rocky Mountain Energy Co 85/04/25 CHRISTOPOULOS, Wyoming, State of. 1p 30659 307-30659 307

8505310583 Requests meeting re carbonate test results & decommissioning plan for Nine Mile Lake Affected groundwater believed restored to extent achievable W/o stated encls  
NEUMANN, M.R. Rocky Mountain Energy Co 85/04/30 STUCKENHOFF, A. B.B. Brooks Co 1p 30682 357-30682 357

8505290003 Comments on finding of no significant impact at Nine Mile Lake site inclusion of comments in final NRC notice will correct any misstatements & provide useful info to public  
NEUMANN, M.R. Rocky Mountain Energy Co 85/05/06 SMITH, R.D. Uranium Recovery Field Office 2pp 30629 355-30629 356

8505310556 Summary of 850425 meeting w/Rocky Mountain Energy Co & State of WY re State Dept of Environ Quality Interpretation of restoration effort & to obtain notice requirements per Nine Mile Lake Project List of attendees encl  
BRICH, R.F., HAWKINS, E.F. Uranium Recovery Field Office 85/05/09 Uranium Recovery Field Office 3pp 30684 105-30684 107

8505310652 Forwards final findings of no significant impact re termination of License SUA 1228, for publication in FR  
HAWKINS, E.F. Uranium Recovery Field Office 85/05/20 COMBS, T. Office of the Secretary of the Commission 1p 30682 318 30682 324

8505310657 Final finding of no significant impact re termination of License SUA-1228, contingent upon demonstration of successful decommissioning of site  
HAWKINS, E.F. Uranium Recovery Field Office 85/05/20 3pp 30682 319-30682 321

8505310652 Submits analysis of comments on 850409 draft finding of no significant impact re termination of License SUA 1228 Draft should be revised & issued in final form  
BRICH, R.F., HAWKINS, E.F. Uranium Recovery Field Office 85/05/20 Uranium Recovery Field Office 3pp 30682 322-30682 324

### DOCKET 40-8452 BEAR CREEK URANIUM CO, CASPER, WY

8505170405 Requests execution & return of encl documents in order to complete renewal of self bonding to Mining Permit 399C & amend & initial self bonding to Permit 492 W/o encls  
BRYAN, V.J. Wyoming, State of. 85/04/01 TUFTS, R.F. Rocky Mountain Energy Co 2pp 30484 151-30484 152

8505230440 Discusses conditions for proposed tailings basin compliance well, per 850320 telcon Key elements or proposed requirements do not properly address unique geological characteristics of tailings basin  
MEDLOCK, R.L. Bear Creek Uranium Co 85/04/04 KONWINSKI Uranium Recovery Field Office 3pp 30544 360-30544 362

8505310418 Suggests meeting w/NRC to discuss listed areas of disagreement w/NRC draft decision for new License Condition 47. Proposed conditions would result in inappropriate monitoring requirements & unnecessary expense.  
MEDLOCK, R.L. Bear Creek Uranium Co. 85/04/19 SMITH, R.D. Uranium Recovery Field Office 2pp 30671 314-30671 315

8505310589 Forwards addl stability analyses performed to demonstrate that safety factors for facility tailings dam greater than min values recommended in Reg Guide 3.11 W/one oversize drawing Aperture card available in PDR  
MEDLOCK, R.L. Bear Creek Uranium Co. 85/04/24, PETTENGILL, H.J. Uranium Recovery Field Office 1p 30681 360-30681 360.

8505310422 Informs of vacation shutdown on 850617-28 Limited number of essential security personnel will be on site & access will be restricted Normal activities will resume on 850701.  
MEDLOCK, R.L. Bear Creek Uranium Co. 85/04/25. SMITH, R.D. Uranium Recovery Field Office. 1p 30670.355-30670.355

8505130234 Provides review of 850102 Bear Creek U Co 1984 const rept re upstream raise of main dam to Elevation 5,166 & centerline raise of north wing dam to same elevation to assure compliance w/License Condition 45  
PANGBURN,G.C., HAWKINS,E.F. Uranium Recovery Field Office. 85/04/26 Uranium Recovery Field Office 3pp 30378-252-30378 254.

# DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8505230391 "Tailings Excursion Assessment Program Sweetwater U Project," quarterly rept W/850411 Iir One oversize map encl. Aperture card available in PDR  
HILL,C.Z. Union 76 Minerals Exploration Co 85/04/30, GARLAND,W. Wyoming, State of 155pp 30574 243-30575 047

8505150515 Forwards Amend 18 to License SUA-1350,adding Condition 50 re implementation of groundwater detection monitoring program  
SMITH,R.D. Uranium Recovery Field Office 85/04/22 Minerals Exploration Co (subs of Union Oil Co of California). 3pp 30431 263-30431,284.

--8505150520 Amend 18 to License SUA-1350,authorizing use of natural U in licensees U milling facilities in Sweetwater County,WY  
SMITH,R.D. Uranium Recovery Field Office 85/04/22 11pp 30431 266-30431 276

--8505150527 Supports Amend 18 to License SUA-1350 on proposed detection monitoring program Fully operational program must have reliable data on background levels of monitored parameters  
KONWINSKI,G.R., PETTINGILL,H.J. Uranium Recovery Field Office 85/04/22 Uranium Recovery Field Office 8pp 30431 277-30431 284.

# DOCKET 40-8663 NUCLEAR DYNAMICS, INC., PHOENIX, AZ

8505230282 Confirms 850408 telcon that AF Stoick working on behalf of Nubeth Joint Venture & as independent contractor to ND Resources,Inc Stoick authorized to file decommissioning rept & conduct Sundance Site insp.  
MACDONALD,D.A. Bethlehem Steel Corp. 85/04/09 BRICH,R.F. Uranium Recovery Field Office. 2pp. 30550 356 30550,357.

8505290359 Informs of completion of approved procedures in abandonment of wells at Oshoto in situ U mining test site Seeding around 15 wells in "Five Spot" field completed on 850412-13.  
STOICK,A.F. ND Resources, Inc 85/04/23. RUYLER,R. Wyoming, State of. 1p. 30615,363-30615,363

# DOCKET 40-8674 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8505230074 Forwards schedule for decommissioning per P Hildenbrand request Decontamination & haulage of decontaminated soils expected to be completed by 850615 Request for termination of License SUA-1326 will follow  
GERDEMAN,F.W. Plateau Resources, Ltd. 85/03/22. SMITH,R.D. Uranium Recovery Field Office. 2pp 30547,362-30547-363.

8505160480 Issues Amend 10 to License SUA-1326,describing responsibilities of director of regulatory affairs & insp & ALARA requirements  
SMITH,R.D. Uranium Recovery Field Office. 85/04/12. GERDEMAN,F. Plateau Resources, Ltd. 2pp. 30448 284-30448 288

--8505160486 Reviews licensee 850128 & 0322 applications for amend to License SUA-1326 re organizational changes.Recommends that License Conditions 10 & 19 be amended as stated  
HILDENBRAND,P., HAWKINS,E.F. Uranium Recovery Field Office 85/04/09. Uranium Recovery Field Office 3pp 30448:288-30448,288.

# DOCKET 40-8675 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8505210601 "Semiannual Environ Monitoring Rept,Jul Dec 1984." W/850410 Iir.  
ROBERTS,H.R. Energy Fuels Nuclear, Inc 84/12/31. BRICH,R. Uranium Recovery Field Office. 9pp 30523 234-30523-242

8505160301 Notifies that review of 850313 submittal indicates that no add cleanup work necessary.Site decommissioned per License SUA-1328 & applicable regulatory requirements License SUA-1325 terminated  
SMITH,R.D. Uranium Recovery Field Office 85/04/08. ROBERTS,H. Energy Fuels Nuclear, Inc. 1p. 30449:341-30449-344.

--8505160309 Submits review of licensee 850313 amended decommissioning rept.Facility decommissioned satisfactorily & all contaminated mail removed.Recommends that licensee be notified that License SUA-1325 terminated  
BRICH,R.F., HAWKINS,E.F. Uranium Recovery Field Office. 85/04/05. Uranium Recovery Field Office. 3pp. 30449:342-30449:344

8505130489 Informs of release from Decommissioning & Reclamation Bond G10 063434 9,issued by North River Insurance Co,effective immediately.  
SMITH,R.D. Uranium Recovery Field Office. 85/04/16. ROBERTS,H.R. Energy Fuels Nuclear, Inc. 1p. 30299:355-30299:355.

# DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8505230615 Informs that general content of renewal application for License SUA-1358 acceptable.Current license will remain valid throughout renewal period.  
HAWKINS,E.F. Uranium Recovery Field Office 85/02/25 SPARLING,D. UMETCO Minerals Corp. (subs of Union Carbide Corp.). 1p 30545:153-30545 153.

8505210604 Advises that Fourth Quarter 1984 data on sodium & calcium for monitor wells in error,due to error in analytical procedures.Data for fourth quarter will be corrected & submitted in next rept.First results & rerun results encl  
SCHIERMAN,S.L. UMETCO Minerals Corp. (subs of Union Carbide Corp.). 85/03/28 HILDENBRAND,P. NRC - No Detailed Affiliation Given. 2pp. 30523:232-30523:233

8505090625 Submits review of semiannual environ monitoring rept for White Mesa Mill for Jul Dec 1984,per 10CFR40 65 & License Condition 28 of License SUA-1358.Data includes air particulate sampling,water sampling & vegetation sampling.  
HILDENBRAND,P., HAWKINS,E.F. Uranium Recovery Field Office. 85/04/11 Uranium Recovery Field Office 3pp. 30235:307-30235:309.

8505310349 Expresses concern over low priority of NRC toward renewal of License SUA-1358 & lack of progress toward approval License renewal must be completed by 851001  
VINCELETTE,M.D. Energy Fuels Nuclear, Inc 85/04/12 SMITH,R.D. Uranium Recovery Field Office 2pp 30681 358-30681 359

8505150473 Advises of issuance of Amend 28 to License SUA-1358,adding Condition 33 concerning implementation of groundwater detection monitoring program  
SMITH,R.D. Uranium Recovery Field Office 85/04/24 UMETCO Minerals Corp (subs. of Union Carbide Corp) 3pp 30438 078-30438 067

--8505150480 Supports Amend 28 to License SUA-1358 re proposed detection monitoring program Fully operational program must have reliable data on background levels of monitored parameters  
KONWINSKI,G.R., PETTINGILL,H.J. Uranium Recovery Field Office 85/04/24 Uranium Recovery Field Office. 7pp 30438,081-30438 087

8505100135 Summarizes 850403 meeting w/UMETCO Minerals Corp,Energy Fuels Nuclear & NRC re license renewal Vincelette expressed concern that renewal of license would not be complete by desired startup of ore processing expected on 851001  
SMITH,R.D. Uranium Recovery Field Office 85/04/26 SHORTRIDGE,E.W. UMETCO Minerals Corp (subs of Union Carbide Corp.) 2pp. 30286,144-30286 145

8505100472 Forwards certain documents re recent issuance of parent company guarantee for decontamination,decommissioning, reclamation & long-term surveillance at White Mesa Mill, located near Blanding,UT W/o encls  
HAWKINS,E.F. Uranium Recovery Field Office 85/04/26 JONES,M. Colorado, State of 1p 30270 305-30270 305.

8505130241 Requests info required by encl Apps A,B & C of Reg Guide 3.8, "Preparation of Environ Repts for U Mills" by 850509 in order to complete review of 850130 application for renewal of License SUA-1358  
JERREE,C.G. Uranium Recovery Field Office 85/04/29. SPARLING,D.K. UMETCO Minerals Corp (subs of Union Carbide Corp) 10pp 30378 242-30378 251.

# DOCKET 40-8684 WESTERN NUCLEAR, INC., LAKEWOOD, CO

8505230242 Notifies that R Collins replaced G Bogden as Western Nuclear liaison w/ nuclear agencies,effective immediately  
MORRIS,J.S. Western Nuclear, Inc. (subs of Phelps Dodge Corp). 85/03/28 HILDENBRAND,P. Uranium Recovery Field Office. 1p 30550 358 30550 358

# DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO., DENVER, CO

8505200622 Discusses restoration of Pattern I well field at Reno Creek In Situ Leach site,Acid leach test conducted in 1979 unsuccessful due to problems w/reaction of acid lixiviant info  
SCHMITTDIETL,P. Wyoming, State of. 85/04/10. Wyoming, State of 12pp 30501 117-30501:128.

8505230408 Issues Amend 8 to License SUA-1338,approving 850401 decommissioning plan w/listed mods  
SMITH,R.D. Uranium Recovery Field Office. 85/05/03. NEUMANN,M. Rocky Mountain Energy Co 2pp 30547-002-30547 009

--8505230416 Recommends Issuance of Amend 8 to License SUA-1338,approving 850401 decommissioning plan for facility w/addition of noted requirements  
WASTLER,S.L., HAWKINS,E.F. Uranium Recovery Field Office 85/05/02. Uranium Recovery Field Office. 6pp 30547:004-30547:009

8505310389 Requests addl info re 850312 submittal of results of all groundwater sampling conducted since June 1981 on Pattern I wells to determine if restoration & stabilization of groundwater achieved.NRC review presented in encl  
HAWKINS,E.F. Uranium Recovery Field Office. 85/05/15. NEUMANN,M. Rocky Mountain Energy Co. 2pp 30681:337-30681:342.

--8505310396 Discusses restoration & stabilization of groundwater in Rocky Mountain Energy Co Pattern I wells.Addl info re water quality analysis & investigation of injection wells requested  
WASTLER,S.L., HAWKINS,E.F. Uranium Recovery Field Office 85/05/15. Uranium Recovery Field Office 4pp. 30681:339-30681:342.

# DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8505170190 Forwards revised "Groundwater Detection Monitoring Program," Revs made to comply W/EPA health & environ protection aids for U mill tailings,per 10CFR40.102.  
GERDEMAN,F.W. Plateau Resources, Ltd. 84/09/27 SMITH,R.D. Uranium Recovery Field Office 2pp. 30477:134-30477:142.

--8505170195 "Groundwater Detection Monitoring Program" W/one oversize map Aperture card available in PDR.  
Plateau Resources, Ltd. 84/09/27. 7pp. 30477:136 30477:142.

8505160479 Requests approval of proposed rev & renewal of Ltr of Credit 45340 which provides surety for decommissioning & reclamation of Shooting Canyon U Processing Facility,per Condition 39 of License SUA-1371.  
GERDEMAN,F.W. Plateau Resources, Ltd. 85/01/07 Uranium Recovery Field Office. 1p. 30448:289-30448:289.

8505020052 Application to amend License SUA-1371,reflecting changes in organizational structure Fee paid  
GERDEMAN,F.W. Plateau Resources, Ltd 85/03/22. SMITH,D.R. Uranium Recovery Field Office. 5pp. 30140 023-30140,027

8505020042 Forwards payment of fee for 850322 submittal changing organizational structure & 850315 Iir re groundwater detection sys  
GERDEMAN,F.W. Plateau Resources, Ltd. 85/04/12. Uranium Recovery Field Office. 1p 30130:277-30130:277.

## 6 DOCKETED ITEMS

**8505160131** Forwards Amend 21 to License SUA-1338, adding Condition 50 re groundwater detection monitoring program to ensure compliance w/40CFR192.32(a)(2) GR Konwinski 850422 supporting memo also encl.  
SMITH, R.D. Uranium Recovery Field Office 85/04/22 Plateau Resources, Ltd 3pp 30455 330 30455 351

**-8505160138** Amend 21 to License SUA-1338, adding Condition 50 re groundwater detection monitoring program  
SMITH, R.D. Uranium Recovery Field Office 85/04/22 11pp 30455 333-30455 343

**-8505160138** Submits review of license 840927 proposed detection monitoring program, in support of issuance of Amend 21 to License SUA-1338  
KONWINSKI, G.R., PETTENGILL, H.J. Uranium Recovery Field Office 85/04/22. Uranium Recovery Field Office 8pp 30455 344-30455 351.

**8505160567** Forwards Amend 22 to License SUA-1371, revising Conditions 11,20 & 21 to incorporate organizational changes.  
SMITH, R.D. Uranium Recovery Field Office 85/04/29 GERDEMAN, F. Plateau Resources, Ltd 3pp 30445 297-30445 313

**-8505160570** Amend 22 to License SUA-1371, authorizing use of natural U in licensee U milling facilities in Garfield County, UT  
SMITH, R.D. Uranium Recovery Field Office 85/04/29 11pp 30445 300 30445 310

**-8505160573** Discusses Amend 22 to License SUA-1371 for Plateau Resources Ltd Recommends that License Conditions 11,20 & 21 be revised to include listed organizational changes  
JERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office 85/04/29 Uranium Recovery Field Office 3pp 30445 311-30445 313

**8505160289** Forwards Amend 23 to License SUA-1371, revising Condition 50 re implementation of groundwater detection monitoring program to ensure compliance w/40CFR192.32  
SMITH, R.D. Uranium Recovery Field Office 85/04/30 GERDEMAN, F.W. Plateau Resources, Ltd. 3pp 30450 015-30450 029

**-8505160295** Amend 23 to License SUA-1371 for Plateau Resources, Ltd, revising Condition 50 re implementation of groundwater detection monitoring program to ensure compliance w/40CFR192.32  
SMITH, R.D. Uranium Recovery Field Office. 85/04/30 11pp 30450 018-30450 028

**-8505160302** Discusses fee exemption for Amend 23 to License SUA 1371 for Plateau Resources Ltd Amend issued to correct U Recovery Field Ofc error & should be fee exempt  
JERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office 85/04/30 MILLER, W.O. License Fee Management Branch 1p. 30450 029-30450 029

**DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH**

**8505230207** "Quarterly Rept for Apr-June 1984." W/840727 ltr  
WODEK, D.J. Cleveland-Cliffs Iron Co. 84/06/30 SMITH, R.D. Uranium Recovery Field Office 26pp 30549 335-30549 362

**8505230125** "Quarterly Rept for Jul-Sept 1984." W/841114 ltr  
WODEK, D.J. Cleveland-Cliffs Iron Co. 84/09/30. SMITH, R.D. Uranium Recovery Field Office 29pp 30550 307-30550 335

**8505230147** "Quarterly Rept for Oct-Dec 1984," per License Condition 29 W/850125 ltr  
WODEK, D.J. Cleveland-Cliffs Iron Co. 84/12/31. SMITH, R.D. Uranium Recovery Field Office 31pp 30547-326-30547-361

**8505310588** "Quarterly Rept for 850101-0331" per License Condition 29 W/850425 ltr  
WODEK, D.J. Cleveland-Cliffs Iron Co. 85/03/31. SMITH, R.D. Uranium Recovery Field Office 31pp 30684-170-30684 200.

**8505170415** Responds to 850107 proposal to seal wells at Collins Draw U In Situ Leach Project instead of recontouring, retopsoiling & reseeded area identifies problems that must be worked out before approval given.  
MOONEY, G. Wyoming, State of 85/04/04 LOUDERBACK, T.E. Cleveland Cliffs Iron Co 4pp 30484 145-30484-148.

**8505170422** Notices of 850425 meeting w/NRC in Cheyenne, WY to discuss groundwater restoration & reclamation for Cleveland Cliffs Collins Draw In Situ Leach site  
RANDEN, L.D. Wyoming, State of 85/04/09 LENNOX, D., MOONEY, G., HOGG, S. Wyoming, State of. 1p 30484.144 30484.144

**8505130496** Summarizes 850125 quarterly rept for Fourth Quarter 1984, submitted in accordance w/License Condition 29 Facility remained shut down during quarter  
WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office 85/04/11. Uranium Recovery Field Office. 2pp 30289 351-30289 352

**8505160086** Issues Amend 5 to License SUA-1352, adding Condition 35 to approve decommissioning plan for Collins Draw site Decommissioning may proceed following NRC approval of site restoration & stabilization  
SMITH, R.D. Uranium Recovery Field Office 85/04/19 LOUDERBACK, T.E. Cleveland-Cliffs Iron Co. 2pp. 30449 109-30449-114

**-8505160093** Reviews decommissioning plan for Collins Draw In Situ Leach Project Vendor adequately determined proper course of decommissioning Implementation of plan cannot begin until NRC approves site restoration  
WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office. 85/04/17 Uranium Recovery Field Office 4pp 30449 111-30449-114

**8505230461** Discusses 850425 quarterly rept for Jan-Mar 1985 Facility remained shut down & activities limited to biweekly monitoring & environ & in plant radiological monitoring.  
WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office 85/05/02. Uranium Recovery Field Office 2pp 30544-346-30544-347.

**8505290105** Forwards detailed results of review of all data available re restoration & stabilization of Collins Draw site Restoration & stabilization not achieved Plan for addl restoration, including items in encl memo, requested  
HAWKINS, E.F. Uranium Recovery Field Office 85/05/13. LOUDERBACK, T.E. Cleveland-Cliffs Iron Co. 1p 30629 322-30629-331.

**-8505290108** Discusses restoration & stabilization of Collins Draw site A-1 & B well fields Methods of restoration not properly utilized Detailed plan for addl restoration of 1-Sand, including consideration of listed info, requested  
WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office 85/05/15 Uranium Recovery Field Office 9pp 30629 323-30629 331

### DOCKET 40-8727 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

**8505230764** Application for termination of License SUA-1378 Const of U recovery facilities & solar evaporation pond deferred indefinitely Reclamation & restoration procedures outlined in Section 5.0 of NRC EIA would not apply  
STAUTER, J.C. Kerr-McGee Corp 85/02/25 SMITH, R.D. Uranium Recovery Field Office 1p 30543 275-30543 275

### DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

**8505020055** Ack receipt of 850328 ltr re Amend 12 to License SUA-1378 Costs must be identified in proposed plan in order to obtain internal approvals Confirms submittal date of 850501  
VELASQUEZ, J.R. Teton Exploration Drilling Co., Inc (subs of UNC Resources, Inc) 85/04/01 SMITH, D. Uranium Recovery Field Office 1p 30140 022-30140 022

**8505160114** Issues Amend 12 to License SUA-1373, incorporating schedule for decommissioning in Condition 38 to modify submittal date for detailed site decommissioning plan  
SMITH, R.D. Uranium Recovery Field Office 85/04/12 VELASQUEZ, J.R. Teton Exploration Drilling Co., Inc (subs of UNC Resources, Inc) 3pp 30449 281-30449 283.

**8505310416** Forwards RA Garling, SA McArt & author resumes, per 850417 meeting Review requested for approving individuals as radiation safety officer & radiation safety technician for decommissioning of site W/o encls  
APPEL, R.R. Affiliation Not Assigned 85/04/18 WASTLER, S.L. Uranium Recovery Field Office 1p 30570 363-30570 363.

### DOCKET 40-8760 EDLOW INTERNATIONAL CO., WASHINGTON, DC

**8505170360** PNO III 85 041 by ltr dtd 850509, licensee notified NRC of plans to close U storage facility in East St Louis, IL by 850831 UF6 no longer in storage Requests that NRC cease license renewal process & authorize use until 850831  
MALLET, B.S., AXELSON, W.L. Region 3, Office of Director 85/05/14 1p. 30442 177-30442 177

### DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

**8505230100** Submits evaporation pond leak status rept Addl leak indicated after ice melted Heating unit brought in late Mar & all remaining ice melted Testing of repairs to weld cell liner now scheduled for early Apr  
FREEMAN, M.D. Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp) 85/04/03 HAWKINS, E., HILDENBRAND, P. Uranium Recovery Field Office 1p 30545 360 30545 360

**8505100489** Reviews Third Quarter 1984 rept for Q & O Sands R&D in situ leach project (Jul-Sept 1984) submitted by 850109 ltr, in accordance w/License Condition 52 of License SUA-1387 All data within applicable limits  
HILDENBRAND, P., HAWKINS, E.F. Uranium Recovery Field Office 85/04/09 Uranium Recovery Field Office 3pp 30270 327-30270 329

**8505160153** Submits review of ALARA audit rept for Sequoyah Fuels Corp "Q" & "Q". Sands R&D In Situ Leach Project for May Oct 1984 Licensee adhering to ALARA philosophy of Reg Guide 8.31  
HILDENBRAND, P., HAWKINS, E.F. Uranium Recovery Field Office 85/04/09 Uranium Recovery Field Office 4pp 30449 207-30449 210

### DOCKET 40-8781 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

**8505300485** Summary of 850429 meeting w/United Nuclear Corp, Teton & British Central Electricity Board re potential for transfer of License SUA-1403 to British Central Electricity Board List of attendees encl  
WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office 85/05/14 Uranium Recovery Field Office 4pp 30651 074-30651 077

### DOCKET 40-8783 URANERZ USA, INC., CASPER, WY

**8505300475** "Quarterly Rept, First Quarter 1985" W/850423 ltr  
SOMERVILLE, K.G. Uranerz USA, Inc 85/03/31 HAWKINS, E. Uranium Recovery Field Office 214pp 30635 042-30635 255

**8505310600** Discusses baseline water quality determination for mineralized 20 sand aquifer Rev to table defining basins water quality conditions recommended for comparisons of addl collected samples  
FINLEY, J. Uranerz USA, Inc 85/03/26 Uranerz USA, Inc 5pp 30684 165-30684 169

**8505230454** Discusses fluctuating water levels within aquifers due to oil well activity, per 850401 telcon. Monitoring of situation will be continued & rept made if major deviations reported  
SOMERVILLE, K.G. Uranerz USA, Inc 85/04/02 HAWKINS, E. Uranium Recovery Field Office 4pp. 30544 356 30544 359

### DOCKET 40-8786 URANIUM RESOURCES, INC., RICHARDSON, TX

**8505160291** Discusses insp of NRC files on 850312 during review of applications for amends to License SUA-1400 & forwards notice of violation  
HAWKINS, E.F. Uranium Recovery Field Office 85/04/05. RICHARDSON Uranium Resources, Inc 1p 30449 354-30449 356.

--8505160296 Notice of violation from Insp of NRC files on 850312 Violations noted repts required per License Conditions 23,25 & 35 not submitted  
\* NRC - No Detailed Affiliation Given 85/04/05 2pp 30449 355 30449 356

8505200626 Submits analysis of data re restoration & stability of R&D North Platte Project Protection of groundwater resources of paramount importance Adherence to & implementation of 850503 operating plan expected by 850601  
RANDEN,L.D., GARLAND,B Wyoming, State of. 85/04/16 PELIZZA,M Uranium Resources, Inc 2pp 30501 129-30501 130

8505200099 Responds to 850405 ltr re violations to License SUA-1400 Corrective actions quarterly repts re R&D in site test program status will be submitted & reclamation bond will be submitted annually  
PELIZZA,M.S Uranium Resources, Inc 85/04/26 HAWKINS,E.F. Uranium Recovery Field Office 8pp 30502 342-30502 349

8505290002 Ack receipt of 850426 ltr informing NRC of steps taken to correct violation noted in 850405 ltr Reply responsive to concerns raised in notice of violation implementation of corrective actions will be reviewed during future insps  
HAWKINS,E.F. Uranium Recovery Field Office 85/05/09 RICHARDSON Uranium Resources, Inc. 1p 30629 357-30629 357

#### DOCKET 40-8829 WYOMING FUEL CO., LAKEWOOD, CO

8505290126 Forwards memo outlining NRC comments & requests for addl info re 850402 & 04 submittals concerning amend to License SUA-1441  
HAWKINS,E.F. Uranium Recovery Field Office. 85/05/10 COLLINGS,S Wyoming Fuel Co 1p 30629 314-30629 317

--8505290132 Comments on locations for in plant survey of airborne natural U & radon or radon progeny at Crow Butte project & minor const & design mods Listed info re requested.  
WASTLER,S.L., HAWKINS,E.F. Uranium Recovery Field Office. 85/05/10 Uranium Recovery Field Office 3pp 30629 315 30629 317.

### DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

#### DOCKET 50-2 FORD NUCLEAR REACTOR

##### F. Security, medical, emergency & fire protection plans

8505100373 Forwards revised emergency plan procedures for Ford Nuclear Reactor & "Ann Arbor Emergency Plan"  
VOGEL,S.J. Michigan, Univ of, Ann Arbor, MI 85/04/26 NRC - No Detailed Affiliation Given 2pp 30245 162-30245 169

--8505100374 Revised emergency plan implementing procedures,including RTU 39 2, "Duress Alarm," RTU 39-3, "Reactor Door Intrusion Alarm," RTU 39-4, "Fuel Vault Intrusion Alarm" & RTU 39 6, "Fire Alarm."  
\* Michigan, Univ of, Ann Arbor, MI. 85/04/15 16pp 30245 164-30245 179

--8505100375 "Ann Arbor Emergency Plan."  
\* Michigan, Univ of, Ann Arbor, MI. 85/04/15 10pp 30245 180 30245 189

##### G. Inspection reports, IE Bulletins & correspondence

8505100153 Forwards Exam Rept 50-002/OL-85 01 of exam administered during wk of 850429  
REYES,L.A. Region 3, Office of Director. 85/05/07 BURNS,B Michigan, Univ of, Ann Arbor, MI 1p 30245 315-30245 317

--8505100159 Exam Rept 50 002/OL-85 01 from wk of 850429.Exam results all three candidates passed all sections of exams  
REIDINGER,T.D., MCMILLEN,J.I. Region 3, Office of Director. 85/05/07 2pp 30245 316-30245 317

##### V. Operator Examinations

8505100153 Forwards Exam Rept 50 002/OL-85-01 of exam administered during wk of 850429.  
REYES,L.A. Region 3, Office of Director. 85/05/07. BURNS,B. Michigan, Univ of, Ann Arbor, MI 1p 30245 315-30245 317.

--8505100159 Exam Rept 50 002/OL-85-01 from wk of 850429.Exam results all three candidates passed all sections of exams  
REIDINGER,T.D., MCMILLEN,J.I. Region 3, Office of Director. 85/05/07 2pp 30245 316 30245 317.

#### DOCKET 50-3 INDIAN POINT STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8505220316 Forwards public version of emergency plan implementing procedures,including App A re emergency roster & App B re Con Ed medical dept,consultants & agencies  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc 85/01/16. MURLEY,T.E. Region 1, Office of Director. 2pp. 30536:044-30536 067.

--8505220323 Public version of revised emergency plan implementing procedures,including App A re emergency roster & App B re Con Ed medical dept,consultants & agencies & table of contents W/JM Felton 850513 memo  
\* Consolidated Edison Co of New York, Inc 84/12/30. 21pp 30536:046-30536 067.

8505200068 Forwards public version of emergency implementation procedures,including Rev 3 to IP-1004 re post-accident offsite environ surveys,sampling & counting & Rev 15 to IP-1027 re site personnel.W/850513 release memo.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/02/04. MURLEY,T.E. Region 1, Office of Director 3pp 30503:010-30503 052

--8505200070 Public version of emergency implementation procedures, including Rev 3 to IP-1004 re post-accident offsite environ surveys,sampling & counting & Rev 15 to IP-1027 re site personnel accountability & evacuation  
\* Consolidated Edison Co of New York, Inc 85/02/04 40pp 30503 013 30503 052

8505200505 Forwards public version of revised emergency plan implementing procedures,including IP-1002 "Emergency Notification & Communication" & IP-1007 "Determination of Magnitude of Release " W/850408 release memo  
SELMAN,M. Consolidated Edison Co of New York, Inc 85/04/30. MURLEY,T.E. Region 1, Office of Director 3pp 30501 246-30501 319

--8505200510 Public version of revised emergency plan implementing procedures,including IP-1002 "Emergency Notification & Communication" & IP-1007 "Determination of Magnitude of Release & Exposure Rate"  
\* Consolidated Edison Co of New York, Inc. 85/04/30 80pp. 30501 249-30501 319

8505230388 Forwards "Post Exercise Assessment 850410 Remedial Exercise of Radiological Emergency Preparedness Plans of NY State & Westchester,Rockland,Orange & Putnam Counties for Indian Point Nuclear Power Station"  
KRIMM,R.W. Federal Emergency Management Agency. 85/05/17. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 30532:019 30533 077.

--8505230404 "Post-Exercise Assessment 850410 Remedial Exercise of Radiological Emergency Preparedness Plans of NY State & Westchester,Rockland,Orange & Putnam Counties for Indian Point Nuclear Power Station"  
\* Federal Emergency Management Agency 85/05/10. 118pp 30532 321-30533 077

##### P. Operating license stage documents & correspondence

8505200001 Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing  
FELTON,J.M. Division of Rules and Records. 84/09/20 SHOLLY,S.C. Union of Concerned Scientists 12pp 30503 072-30503 083

--8505200133 Requests reprogramming of lated FY83 funds due to changes in sched ul of severe accident activities Revised project identification summary encl.  
BOYD,S.M. Division of Systems Integration (post 811005) FIN A-3711 83/07/26. FUNCHES,J. Planning & Program Analysis Staff 10pp 30503 219-30503 228.

8505230001 Partial response to FOIA request for records contained in 15 FIN files Forwards documents listed in App E Search continuing  
FELTON,J.M. Division of Rules and Records. 84/10/02 SHOLLY,S.C. Union of Concerned Scientists 17pp 30557 001-30557 019

--8302020220 Forwards std order for DOE work "Safety Evaluation of Core Melt Accidents,Indian Point-OR & Zion-OR," providing addl funding for FY83  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A-3712. 83/01/24. OGEKA,G.J. Energy, Dept of 1p 30559 280-30559 282

--8302020229 Std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point OR & Zion OR," issued to BNL  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A-3712-3. 83/01/24 2pp 30559 261-30559 262

--8308150343 Forwards std order for DOE work. "Safety Evaluation of Core Melt Accidents,Operating Reactor Reviews for Indian Point & Zion"  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A-3712 83/08/04. OGEKA,G.J. Energy, Dept of 1p 30559 288-30559 272

--8308150350 Std order for DOE work "Safety Evaluation of Core Melt Accidents,Operating Reactor Reviews for Indian Point & Zion," awarded to BNL  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A-3712-3 83/08/04 3pp 30559 270-30559 272

--8505230202 Requests BNL proposal for technical assistance under FIN A-3712, "Safety Evaluation of Core-Melt Accidents,Indian Point Operating Reactor & Zion Operating Reactor." Statement of work encl  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A-3712. 82/11/29 OGEKA,G.J. Energy, Dept of 18pp. 30559 228-30559 245.

--8505230213 Project & budget proposal for NRC work. "Safety Evaluation of Core Melt Accidents,Indian Point Operating Reactor & Zion Operating Reactor."  
PRATT,T. Brookhaven National Laboratory FIN A-3712. 82/12/03 MEYER,J. NRC - No Detailed Affiliation Given 8pp. 30559 246 30559 253

--8505230229 Forwards std order for DOE work: "Safety Evaluation of Core-Melt Accidents,Indian Point Operating Reactor & Zion Operating Reactor," accepting BNL 821203 proposal & providing funds to begin work.  
MATTSON,R.J. Division of Systems Integration (post 811005). FIN A-3712 82/12/30 OGEKA,G.J. Energy, Dept of 2pp. 30559 254-30559 255

--8505230236 Std order for DOE work: "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor."  
MATTSON,R.J. Division of Systems Integration (post 811005) OGEKA,G.J. Energy, Dept of. FIN A-3712. 82/12/30 3pp 30559 256-30559 259

--8505230249 Forwards executed std order for DOE work: "Safety Evaluation of Core-Melt Accidents,Indian Point Operating Reactor & Zion Operating Reactor."  
OGEKA,G.J. Energy, Dept of FIN A-3712. 83/01/10 DANDOLIS,D.B. Division of Accounting & Finance. 1p 30559 258-30559 259.

--8505230285 Forwards executed std order for DOE work, "Safety Evaluation of Core-Melt Accidents,Indian Point Operating Reactor & Zion Operating Reactor."  
OGEKA,G.J. Energy, Dept of FIN A-3712. 83/02/10. DANDOLIS,D.B. Division of Accounting & Finance 1p 30559 263-30559 263.

--8505230295 Forwards DOE 830225 notice of closeout disposition of equipment for FIN A 3392 Requests concurrence w/transfer of equipment to FIN A-3712  
GRENIER,B.L. Technical Support Branch. FIN A-3712. 83/03/14. TING,P. NRC - No Detailed Affiliation Given. 1p 30559 264 30559 264

- 8505230305 Forwards property certification of equipment purchased under FIN A-3392. Disposition Instructions requested by 830315  
OGEKA, G. J. Energy, Dept. of FIN A-3712 83/02/25 MATTSON, R. J. Division of Systems Integration (post 811005). 2pp 30559 265 30559 266
- 8505230320 Requests reprogramming of funds from FINs B-8625 & B 8634 to FINs A-3712 & A 3711  
BOYD, S. Division of Systems Integration (post 811005) FIN A 3712 83/07/26 FUNCHES, J. Technical Support Branch 2pp 30559 267-30559 268
- 8505230348 Forwards executed std order for DOE work "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor"  
OGEKA, G. J. Energy, Dept. of FIN A-3712 83/08/26 DANDOLIS, D. B. Division of Accounting & Finance 1p 30559 273-30559 273
- 8505230359 Forwards std order for DOE work: "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion," providing funds for work during Oct 1983  
MATTSON, R. J. Division of Systems Integration (post 811005) FIN A 3712 83/09/02 OGEKA, G. J. Energy, Dept. of 1p 30558 258-30558 258
- 8505230365 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jan 1984  
KATO, W. Y. Brookhaven National Laboratory. FIN A 3712 84/02/13 LYON, W. Reactor Systems Branch 12pp 30558 280-30558 291
- 8505230372 Std order for DOE work: "Safety Evaluation of Core Melt Accidents Operating Reactor Reviews for Indian Point & Zion," issued to BNL.  
MATTSON, R. J. Division of Systems Integration (post 811005) OGEKA, G. J. Energy, Dept. of FIN A-3712-3 83/09/02 3pp 30558 259-30558 261
- 8505230384 Forwards executed std order for DOE work: "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion." W/o encl  
OGEKA, G. J. Energy, Dept. of FIN A-3712 83/09/14 DANDOLIS, D. B. Division of Accounting & Finance 1p 30558 262-30558 262
- 8505230401 Forwards std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion," providing addl funding to complete work in Oct 1983  
MATTSON, R. J. Division of Systems Integration (post 811005) 83/10/20 OGEKA, G. J. Energy, Dept. of 1p 30558 263-30558 263
- 8505230443 Std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion," issued to BNL.  
MATTSON, R. J. Division of Systems Integration (post 811005) OGEKA, G. J. Energy, Dept. of FIN A-3712-4 83/10/20 3pp 30558 264 30558 266
- 8505230464 Forwards executed std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion"  
OGEKA, G. J. Energy, Dept. of FIN A-3712 83/11/16 DANDOLIS, D. B. Division of Accounting & Finance 1p 30558 267-30558 267
- 8505230482 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jan 1983  
\* Brookhaven National Laboratory. FIN A-3712 83/01/31 Reactor Systems Branch. 2pp 30558 268-30558 269
- 8505230518 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Feb 1983  
\* Brookhaven National Laboratory. FIN A-3712 83/02/28 Reactor Systems Branch 2pp 30558 270-30558 271
- 8505230547 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Mar 1983  
\* Brookhaven National Laboratory. FIN A-3712 83/03/31 Reactor Systems Branch 3pp 30558 272-30558 274.
- 8505230562 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Apr 1983  
\* Brookhaven National Laboratory. FIN A-3712 83/04/30 Reactor Systems Branch 3pp 30558 275-30558 277
- 8505230573 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for May 1983  
KATO, W. Y. Brookhaven National Laboratory. FIN A-3712 83/06/16 MEYER, J. F. Reactor Systems Branch 7pp 30558 278-30558 284
- 8505230586 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jul 1983  
\* Brookhaven National Laboratory. FIN A-3712 83/07/31 Reactor Systems Branch 2pp 30558 285 30558 286
- 8505230593 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Aug 1983  
\* Brookhaven National Laboratory. FIN A-3712 83/08/31. Reactor Systems Branch 2pp 30558 287-30558 288.
- 8505230599 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Oct 1983  
KATO, W. Y. Brookhaven National Laboratory. FIN A 3712 83/11/17. LYON, W. Reactor Systems Branch 4pp 30558 289-30558 292
- 8505230612 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Dec 1983  
KATO, W. Y. Brookhaven National Laboratory. FIN A-3712. 84/01/16 LYON, W. Reactor Systems Branch 4pp 30558 293-30558 296
- 8505310009 Partial response to FOIA request for documents re NRC contracts for court reporter svcs Forwards documents listed in App A App A documents available in PDR  
FELTON, J. M. Division of Rules and Records NRC-17-83 399 84/11/15 RILEY, A. Tayloe Associates. 7pp 30681:121-30681:130
- 8505310123 Notes that transcript quality deteriorated w/change of court reporting svcs contractor. Tayloe Assoc transcripts have more errors & numerous lost exhibits NRC should place higher priority on transcript quality.  
BRADENBURG, B. Consolidated Edison Co. of New York, Inc. 83/07/13. MATTIA, M. J. NRC - No Detailed Affiliation Given. 1p 30681:168-30681:168
- 8505060205 Forwards Amends 34 & 94 to Licenses DPR-5 & DPR-26, respectively & safety evaluation Amends revise Tech Specs to incorporate reporting requirements of 10CFR50.72 & 50.73  
NEIGHBORS, J. D. Operating Reactors Branch 1. 85/04/22 O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc 3pp 30189 287-30189 320
- 8505060215 Amends 34 & 94 to Licenses DPR-5 & DPR-26, respectively, revising Tech Specs to incorporate reporting requirements of 10CFR50.72 & 50.73  
VARGA, S. A. Operating Reactors Branch 1 85/04/22 29pp 30189 290-30189 318
- 8505060222 Safety evaluation supporting Amends 34 & 94 to Licenses DPR-5 & DPR-26, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/04/22 2pp 30189 319-30189 320
- 8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H. L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30218 149-30218 170
- 8505090058 Staff requirements memo re 850425 affirmation/discussion & vote in Washington, DC re SECY-85-100. Commission approved draft order w/ mods Commissioner Asseltine disapproved & provided separate views  
CHILK, S. J. Office of the Secretary of the Commission 85/05/03. PLAINE, H. H. Office of the General Counsel ZERBE, J. E. Office of Policy Evaluations 1p 30254:014-30254:014
- 8505230731 Staff requirements memo re CLI 85-06 which directs NRC to accomplish listed tasks, including undertaking study of vulnerability of diesel generator & control bldgs to high winds & missile damage  
CHILK, S. J. Office of the Secretary of the Commission 85/05/13 DIRCKS, W. J. Office of the Executive Director for Operations 2pp 30543 281-30543 282
- 8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON, H. L. Division of Licensing 85/05/23. Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301
- 8505210131 Generic Ltr 85-10 to all B&W PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Items 4.3 & 4.4  
THOMPSON, H. L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 15pp 30670 335-30670 349

## Q. Inspection reports, IE Bulletins &amp; correspondence

- 8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115:185-30115 291.
- 8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184
- 8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338-30615 347
- 8505200168 IE Info Notice 85 038, "Loose Parts Obstruct CRD Mechanism"  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/21 Consolidated Edison Co. of New York, Inc 4pp 30667 356-30667 359

## T. Hearing transcripts on non-antitrust matters

- 8505060527 Transcript of Commission 850425 meeting in Washington, DC re approval of final decision in special proceeding Pp 1-4  
\* Commissioners 85/04/25 8pp 30187 237-30187 244

## DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

## S. Reportable occurrences, LERs &amp; related correspondence

- 8505150128 RO on 850503, during annual fuel insp, 12 weight % TRIGA fuel element in ring B of core found swollen & unable to be removed from grid. Integrity of fuel element intact. Element to be stored & no longer used at facility.  
LEVINE, S. H. Pennsylvania State Univ., University Park, PA 85/05/07. THOMAS, C. R. Standardization & Special Projects Branch 1p 30395,181-30395 181

## DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

- 8505080164 Rev 11 to "Offsite Dose Calculation Manual"  
GALLE, D. Commonwealth Edison Co 85/03/31. 300pp 30189,292-30200-222
- 8505210387 Revised emergency plan implementing procedures, including Rev 1 to EPIP 300-18, "Determination of Extent of Core Damage Under Accident Condition" & Rev 1 to EPIP 200-14, "High Radioactive Surface Contamination." W/850515 ltr  
SCOTT, D. J. Commonwealth Edison Co. 85/05/15 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 58pp 30498,284-30498-341

8505170111 Forwards two revised oversize onsite & offsite maps for Environ Group Procedure 1 Aperture cards available in PDR  
LICARI,K Commonwealth Edison Co 85/05/31 DENTON,H R NRC - No Detailed Affiliation Given 1p 30442 001-30442 002

#### J. Insurance & Indemnity Information

8505210410 Forwards Endorsements 16 & 17 to NELIA Policy NF-277, Endorsements 167,35 & 74 to NELIA Policies NF 43,NF 253 & NF-201,respectively,Endorsements 86,87 & 88 to NELIA Policy NF-187 & Endorsements 9 & 10 to MAELU Policy MF-114  
OSTER,J Commonwealth Edison Co 85/05/17 SALTZMAN,J Assistant Director for State & Licensee Relations 17pp 30498 359-30499 013

#### P. Operating license stage documents & correspondence

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H.L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc. 22pp. 30218 149-30218 170

8505210108 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301.

#### Q. Inspection reports, IE Bulletins & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 98 LERs or TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
FELTON,J.M. Division of Rules and Records. 84/09/14 BARFIELD,K Critical Mass Energy Project 10pp 30473 318-30474 180

--8401090719 Forwards proposed IE info notice re use of parts & matts of indeterminate quality in safety related applications  
SPESSARD,R.L. Division of Engineering. 83/11/25 JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 30474 181-30474 186.

8505030096 Responds to NRC 850327 ltr re violations noted in Insp Repts 50-010/85-02,50 237/84-05 & 50-249/85-04 Corrective actions plant owned gas bottles re trievied from vendor & surveyed. Full compliance expected by 850515  
FARRAR,D.L Commonwealth Edison Co. 85/04/24 KEPLER,J.G. Region 3, Office of Director 2pp 30125 025 30125-028

8505080363 Forwards Insp Repts 50 010/85-04,50-237/85 09 & 50 249/85-08 on 850218 0418.No noncompliance noted.  
SHAFER,W.D. Region 3, Office of Director 85/04/25, REED,C Commonwealth Edison Co 2pp. 30228.167-30228 181

--8505080366 Insp Repts 50 010/85 04,50-237/85-09 & 50 249/85 08 on 850218 0418.No noncompliance identified.Major areas Inspected previous insp findings,Part 21 repts,headquarters requests,operational safety & LERs  
CHRISTOSIMOS,N. Region 3, Office of Director. 85/04/25 13pp 30228 160-30228 181.

8504260462 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping " Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co. of New York, Inc. 107pp. 30115.185-30115:291

8504260455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat " Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30. Consolidated Edison Co. of New York, Inc. 108pp 30115:077-30115.184.

8505080418 IE Info Notice 84-52,Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors "  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08. Consolidated Edison Co of New York, Inc 10pp 30615 338-30615.347.

#### S. Reportable occurrences, LERs & related correspondence

8505230427 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device.Visual Insp to determine if correct lever installed recommended.  
KAISER,A.F. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd) 85/05/13 DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp 30531.223-30531:228

8505300192 Part 21 rept re heat numbers to be added & deleted from Sublist Sheet A,based on review of NRC 850424 ltr  
KALE,D.R Bonney Forge. 85/05/24 ANDERSON,W.F. Director's Office, Office of Inspection and Enforcement. 8pp. 30622 082-30622.089.

#### V. Operator Examinations

8505020284 Advises that util must furnish approved ref matts listed in Encl 1 by 850501 for NRC to meet schedule for 850610-14 written & oral exams & 850611-14 plant oral & simulator exams.  
REYES,I.A. Region 3, Office of Director 85/04/23. REED,C Commonwealth Edison Co 5pp 30118:194-30118.198.

#### DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

##### P. Operating license stage documents & correspondence

8505230494 Forwards application for amend to License DPR-9,reflecting extension of expiration date for possession only license until Mar 2025 Fee paid  
JENS,W.H Detroit Edison Co 85/05/17 DENTON,H.R Office of Nuclear Reactor Regulation, Director 2pp. 30531 285 30531 305

--8505230495 Application for amend to License DPR-9,reflecting extension of expiration date for possession only license until Mar 2025 Safety evaluation & status description encl.  
JENS,W.H Detroit Edison Co 85/05/15 19pp 30531 287 30531 305

#### DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

##### F. Security, medical, emergency & fire protection plans

8503050055 Advises that 850108 Rev 6 to training & qualification plan consistent w/ provisions of 10CFR50 54(p) & acceptable  
MARTIN,T.T Region 1, Office of Director 85/02/27 HEIDER,L.H Yankee Atomic Electric Co 3pp. 29214 159 29214 181

8505080088 Rev 4 to Emergency Plan Implementing Procedure OP-3341, "Emergency Preparedness Exercises & Drills "  
\* Yankee Atomic Electric Co 85/04/30 18pp 30157 164 30157 179

8505080172 Forwards rev to 841228 App R integrated sys design details, consisting of proposed mods to pressurizer PORV & containment isolation sys,por 831114 request  
KAY,J.A. Yankee Atomic Electric Co 85/04/30 ZWOLINSKI,J.A. Operating Reactors Branch 5 140pp 30200 322-30201.098

8505150180 Forwards FEMA 841130 rept of emergency exercise on 840822 & 850107 corrective action rpt for remedial drill on 841218 Category A deficiency noted re State of MA ability to determine whether local emergency operation ctrs activated  
HARPSTER,T.L Region 1, Office of Director. 85/05/08 HEIDER,L.H Yankee Atomic Electric Co. 2pp. 30395 076 30395 180.

--8505150188 "Joint State & Local Radiological Emergency Response Exercise for Yankee Nuclear Power Station,840822."  
\* Federal Emergency Management Agency 84/11/30 93pp 30395 078-30395 180

8505140343 Change 47 to emergency plan implementing procedures, including Rev 3 to OP-3301 re unusual event,Rev 8 to OP-3302 re alert,Rev 9 to OP-3303 re site area emergency & Rev 8 to OP 3304 re general emergency  
\* Yankee Atomic Electric Co 85/05/09 59pp 30373.035 30373.148

8505200343 Rev 0 to Emergency Plan Implementing Procedure OP-3347, "Operation of METPAC Sys" & Change 48 to Rev 47 to table of contents  
\* Yankee Atomic Electric Co 85/05/14 15pp 30467-333 30467.347.

8505310124 Advanced Change Notice 1 to emergency plan implementing procedures,including Rev 4 to OP-3310 re evaluation of radiological data & Rev 2 to OP-3330 re emergency radiation exposure control  
\* Yankee Atomic Electric Co 85/05/15 27pp. 30641:146 30641 172

8505290373 Revised emergency plan implementing procedures,including Rev 48 to table of contents,Rev 3 to OP-3311 re emergency offsite radiation monitoring & Rev 4 to OP-3305 re onsite medical emergencies  
\* Yankee Atomic Electric Co. 85/05/21 21pp 30591:327-30591 347.

##### P. Operating license stage documents & correspondence

8505280066 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records  
FELTON,J.M Division of Rules and Records. 84/10/15. SHOLLY,S C Union of Concerned Scientists. 12pp 30830.001-30834.184

8505010470 Forwards updated SEP schedule,including status of individual items & changes.Changes to schedule include SEP Topics III-2 & III 4 A, "Harden Cable Spreading Room." Changes do not impact completion of all SEP work by end of 1987  
KAY,J.A. Yankee Atomic Electric Co 85/04/24 ZWOLINSKI,J.A Operating Reactors Branch 5. 5pp 30092:057-30092:061

8505080181 Provides 15 addl responses to 840511 request for info re 197 questions on Oct 1982 "RELAP5YA - Computer Program LWR Sys Thermal Hydraulic Analysis," per schedule calling for submittal of responses to 26 questions by 850501.  
KAY,J.A Yankee Atomic Electric Co 85/04/30. ZWOLINSKI,J.A Operating Reactors Branch 5 21pp. 30157:238 30157:258

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON,H.L Division of Licensing 85/05/02. Consolidated Edison Co. of New York, Inc 22pp. 30218-149-30218-170.

8505130346 Supplemental application for amend to License DPR-3, revising Tech Specs to restrict movement of cask hatch cover from traveling over spent fuel.  
HEIDER,L.H. Yankee Atomic Electric Co. 85/05/07 Office of Nuclear Reactor Regulation, Director 2pp. 30274-334-30274.340

--8505130348 Proposed Tech Specs to restrict movement of cask hatch cover from traveling over spent fuel  
\* Yankee Atomic Electric Co 85/05/07. 5pp. 30274.336-30274.340.

8505140128 Application for amend to License DPR-3,adding Tech Spec Sections 3.6.5 & 4.5.5 to define limiting conditions & surveillance requirements for ECCS subsystem leakage,per SEP Topic XV-19.Fee paid  
HEIDER,L.H. Yankee Atomic Electric Co. 85/05/07. Office of Nuclear Reactor Regulation, Director. 2pp. 30367.085 30367-091.

## 10 DOCKETED ITEMS

-8505140145 Proposed Tech Spec Sections 3.5.5 & 4.5.6 to define limiting conditions & surveillance requirements for ECCS subsystem leakage  
\* Yankee Atomic Electric Co 85/05/07. 5pp 30367 087-30367.091

8505140380 Forwards Rev 2 to "Overpressure Protection Rept" & addl info for Proposed Change 184 re safety valve setpoint tolerance Analyses demonstrate overpressure protection maintained within established acceptance criteria  
KAY, J.A. Yankee Atomic Electric Co 85/05/09 ZWOLINSKI, J.A. Operating Reactors Branch 5 11pp 30370 140-30370 165

-8505140385 Rev 2 to "Overpressure Protection Rept"  
\* Yankee Atomic Electric Co YAEC-1379-2 R02 85/05/08 15pp 30370 151-30370 165

8505200225 Responds to open items identified in 840201 Generic Ltr 84-04 to obtain final resolution of Generic Issue A-2 re elimination of postulated pipe breaks Application for exemption from GDC 4 encl Feb paid  
KAY, J.A. Yankee Atomic Electric Co 85/05/09 ZWOLINSKI, J.A. Operating Reactors Branch 5 5pp 30582 243-30582 247.

8505200497 Forwards request for addl info re errors in Exxon PWR LOCA models & analysis methods & possibility of related errors at facility Info needed by 850628 to complete review  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/22 KAY, J.A. Yankee Atomic Electric Co 6pp 30595 219-30595 224

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formalis  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

8505210122 Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

### Q. Inspection reports, IE Bulletins & correspondence

8505020282 Forwards Insp Rept 50 029/85-06 on 850319 22 No violation noted  
EBNETER, S.D. Region 1, Office of Director. 85/04/19 HEIDER, L.H. Yankee Atomic Electric Co 2pp 30118 107-30118 115

-8505020292 Insp Rept 50 029/85-06 on 850319 22 No violation noted Major areas inspected startup physics testing following Cycle 16/17 refueling, including testing program, pre-critical tests & post-critical tests  
WEN, P.C., BETTENHAUSEN, L. Region 1, Office of Director. 85/04/10 7pp 30118 109-30118 115.

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 914

8505230157 Forwards Insp Rept 50 029/85 05 on 850304 08 Procedures for post accident sampling & monitoring reviewed Concern expressed re ability to collect representative samples, per NUREG 0737 Items II B 3, II F 1 & II F 2 & III D 3.3  
MARTIN, T.T. Region 1, Office of Director 85/05/16 HEIDER, L.H. Yankee Atomic Electric Co 2pp 30534 226-30534 248

-8505230171 Insp Rept 50 029/85 05 on 850304 08 No violation noted Major areas inspected implementation & status of NUREG 0737 task actions, including post-accident sampling of reactor coolant & containment atmosphere & effluent monitoring  
WHITE, J.R., DRAGOUN, T.D., KNOX, W. Region 1, Office of Director 85/05/02 21pp 30534 228-30534 248

8505290393 Forwards Rev 1 to Inservice Insp exam rept on 840331-0609 Previously reported indication within acceptance criteria of Section XI of ASME Code Supplementary exams not required  
KAY, J.A. Yankee Atomic Electric Co 85/05/22. ZWOLINSKI, J.A. Operating Reactors Branch 5 2pp 30595 330-30595 068

-8505290397 Rev 1 to Inservice Insp rept on 840331-0609  
\* Yankee Atomic Electric Co 85/04/30 99pp 30595 332-30595 068

### R. Periodic operating reports & related correspondence

8505280500 "Annual Radiological Environ Monitoring Rept, 1984" W/850501 ltr  
KAY, J.A. Yankee Atomic Electric Co 84/12/31. MURLEY, T.E. Region 1, Office of Director. 67pp 30581 150-30581-215

### S. Reportable occurrences, LERs & related correspondence

8505090363 LER 84-011-02 on 840703, during documentation review, lift setpoint of safety valve PR-SV.182 found to exceed Tech Spec tolerance Caused not stated Proposed Tech Spec & change for safety valve setpoint tolerance initiated W/ 850506 ltr  
ELLIS, D.W., ST LAURENT, N.N. Yankee Atomic Electric Co 85/05/06 4pp 30224-115 30224 118

## DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER

### Q. Inspection reports, IE Bulletins & correspondence

8505060287 Forwards Exam Rept 50 057/85 01 administered during wk of 850401  
WENZINGER, E.C. Region 1, Office of Director 85/04/18 RENNIE, D.W. New York, State Univ of, Buffalo, NY 2pp 30183 150-30183 189

-8505060323 Exam Rept 50-057/85 01 on 850402-03 Exam results two reactor operator candidates tested & passed. Written exam & answer key encl  
KELLER, R.M., KISTER, H.B. Region 1, Office of Director 85/04/12 38pp 30183 152-30183 189

### V Operator Examinations

8505060287 Forwards Exam Rept 50 057/85-01 administered during wk of 850401  
WENZINGER, E.C. Region 1, Office of Director 85/04/18 RENNIE, D.W. New York, State Univ of, Buffalo, NY 2pp 30183 150-30183 189

-8505060323 Exam Rept 50 057/85 01 on 850402 03 Exam results two reactor operator candidates tested & passed. Written exam & answer key encl  
KELLER, R.M., KISTER, H.B. Region 1, Office of Director 85/04/12 38pp 30183 152-30183 189

## DOCKET 50-59 TEXAS A&M UNIV. RESEARCH REACTOR

### S. Reportable occurrences, LERs & related correspondence

8505230263 RO on 850508, during restart following power failure, facility air monitoring (FAM) sys inoperable for 15 minutes Caused by turning off high voltage to detectors Procedures revised to verify FAM sys after power failure  
ANDERSON, D.G. Texas A&M Univ., College Station, TX 85/05/09. JOHNSON, E. Region 4, Office of Director 1p 30537 349-30537.349

## DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

### F. Security, medical, emergency & fire protection plans

8505030389 Forwards Mail Control & Accountability Insp Rept 50-087/85 02 on 850408-11 No noncompliance noted  
AXELSON, W.L. Region 3, Office of Director 85/04/26 SCHOLAND, G.W. Westinghouse Electric Corp 2pp 30130 268-30130 270

-8505030408 Mail Control & Accountability Insp Rept 50 087/85 02 on 850408-11. No noncompliance noted Major areas inspected organization & operation, measurement & control Proprietary details withheld (ref 10CFR2 790)  
PIRTLE, G.L., DROUIN, B., CREED, J.R. Region 3, Office of Director 85/04/25. 1p 30130 270-30130 270

8505310296 Forwards Physical Security Insp Rept 50 087/85-01 on 850408-15 Actions to resolve concern re mgt direction & oversight of security program warranting senior mgt involvement will be reviewed during future insps  
HIND, J.A. Region 3, Office of Director 85/05/21 SCHOLAND, G.W. Westinghouse Electric Corp 2pp 30642 100-30642 103

-8505310305 Physical Security Insp Rept 50 087/85 01 on 850408 11 & 15 Possible violations noted alarm monitoring requirements not performed & personnel screening not completed Details withheld (ref 10CFR2 790)  
PIRTLE, G.L., DROUIN, B., CREED, J.R. Region 3, Office of Director 85/05/21 2pp 30642 102-30642 103

### Q. Inspection reports, IE Bulletins & correspondence

8505030389 Forwards Mail Control & Accountability Insp Rept 50 087/85 02 on 850408-11 No noncompliance noted  
AXELSON, W.L. Region 3, Office of Director 85/04/26 SCHOLAND, G.W. Westinghouse Electric Corp 2pp 30130 268-30130 270

-8505030408 Mail Control & Accountability Insp Rept 50 087/85 02 on 850408-11 No noncompliance noted Major areas inspected organization & operation, measurement & control Proprietary details withheld (ref 10CFR2 790)  
PIRTLE, G.L., DROUIN, B., CREED, J.R. Region 3, Office of Director 85/04/25 1p 30130 270-30130 270

8505310296 Forwards Physical Security Insp Rept 50 087/85 01 on 850408-15 Actions to resolve concern re mgt direction & oversight of security program warranting senior mgt involvement will be reviewed during future insps  
HIND, J.A. Region 3, Office of Director 85/05/21 SCHOLAND, G.W. Westinghouse Electric Corp 2pp 30642 100-30642 103

-8505310305 Physical Security Insp Rept 50-087/85 01 on 850408 11 & 15 Possible violations noted alarm monitoring requirements not performed & personnel screening not completed Details withheld (ref 10CFR2 790)  
PIRTLE, G.L., DROUIN, B., CREED, J.R. Region 3, Office of Director 85/05/21 2pp 30642 102-30642 103

## DOCKET 50-97 CORNELL UNIV. ZERO POWER REACTOR

### R. Periodic operating reports & related correspondence

8505240301 Annual rept for Jul 1983 - June 1984  
ADERHOLD, H.C. Cornell Univ., Ithaca, NY 84/05/24 Region 1, Office of Director. 3pp 30556 283-30556 285

8505240164 Transmits annual repts for Licenses R-80 & R 89 for periods ending 830630 & 840630 w/o repts  
ADERHOLD,H.C. Cornell Univ, Ithaca, NY 85/05/19 Region 1, Office of Director 1p 30554 362-30554 362

8505240320 Annual operating rept for Jul 1982 - June 1983  
ADERHOLD,H.C. Cornell Univ, Ithaca, NY 85/05/24 Region 1, Office of Director 3pp 30556 256-30556 256

#### DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

##### V. Operator Examinations

8505300242 Application for amend to requalification program,exempting people directly responsible for conduct of requalification program & faculty members from exam Amend exempts no licensed operator from attending required meetings  
JENSEN,C.M. Oklahoma State Univ, Stillwater, OK 85/05/16 THOMAS,C.O. Standardization & Special Projects Branch 1p 30638 362-30638 362

#### DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

##### Q. Inspection reports, IE Bulletins & correspondence

8505090043 Forwards Insp Rept 50-123/85 01 on 850418-19 No violation noted  
PAPERIELLO,C.J. Region 3, Office of Director 85/05/03 WARNER,D. Missouri, Univ. of, Rolla, MO 1p 30219.114-30219.119

--8505090049 Insp Rept 50-123/85-01 on 850418-19.No violation or deviation noted Major areas inspected qualifications,audits, training,radiation protection procedures,instruments & equipment & exposure control  
GRANT,W.B., GREGER,L.R. Region 3, Office of Director 85/05/03. 5pp 30219 115-30219 119

##### R. Periodic operating reports & related correspondence

8505030521 "Progress Rept for Univ of Missouri,Rolla,MO Nuclear Reactor Facility,Apr 1984 - Mar 1985 " W/850429 ltr  
BOLON,A.E., STRAKA,M. Missouri, Univ. of, Rolla, MO 85/03/31 THOMAS,C.O. Standardization & Special Projects Branch 100pp. 30129 334-30130 071

8505090333 Forwards "Progress Rept for Apr 1984 - Mar 1985,Univ of Missouri - Rolla Nuclear Reactor Facility"  
BOLON,A.E., STRAKA,M. Missouri, Univ. of, Rolla, MO 85/04/29. NRC - No Detailed Affiliation Given 1p 30233 001-30233-100

#### DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

##### S. Reportable occurrences, LERs & related correspondence

8505230263 RO on 850508,during restart following power failure,facility air monitoring (FAM) sys inoperable for 15 minutes.Caused by turning off high voltage to detectors.Procedures revised to verify FAM sys after power failure.  
ANDERSON,D.G. Texas A&M Univ, College Station, TX 85/05/08. JOHNSON,E. Region 4, Office of Director 1p. 30537.349-30537.349.

#### DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

##### F. Security, medical, emergency & fire protection plans

8505160118 Forwards SAFSTOR facility physical security plan.Plan withheld (ref 10CFR73 21)  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/04/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p 30429 032-30429 032

8505140051 Informs that plant procedures no longer necessary Revs to emergency plan & emergency plan implementing procedures still requested  
WENSLAWSKI,F.A. Region 5, Office of Director 85/05/08. WEEKS,E.D. Pacific Gas & Electric Co 1p. 30367.109 30367-109.

##### H. General correspondence

8505230369 Requests DES for decommissioning & info re issue development.  
WILSON,M.T. Affiliation Not Assigned. 85/05/08 ERICKSON,P. NRC - No Detailed Affiliation Given. 1p. 30532 221-30532-221.

##### P. Operating license stage documents & correspondence

8505070452 Forwards State of CA 850417 ltr to util documenting concurrence w/determination that SAFSTOR decommissioning plan does not involve any properties in or eligible for Natl Register of Historic Places  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/05/01. ZWOLINSKI,J.A. Operating Reactors Branch 5. 3pp 30204 155 30204 157.

8504290442 Genero Ltr 85 07 to all operating reactor licensees re Implementation of Integrated schedules for plant mode Svc list encl.  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc. 22pp. 30218-149 30218.170.

8505310504 Requests fee for 850425 application for amend to License DPR-7,authorizing disposal of 5,000 cubic ft of low level wastes.  
DIGGS,R.M. License Fee Management Branch. 85/05/21. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 30670-308 30670.308.

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L. Division of Licensing. 85/05/23. Consolidated Edison Co of New York, Inc. 20pp. 30682-282-30682.301.

##### Q. Inspection reports, IE Bulletins & correspondence

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping " Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat " Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505060418 IE Info Notice 84 52,Suppl 1. "Inadequate Matl Procurement Controls on Part of Licensees & Vendors "  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338-30615 347

##### R. Periodic operating reports & related correspondence

8505220198 "Tabulation of Personnel Exposure for 1984 " W/850329 ltr  
SHIFFER,J.D. Pacific Gas & Electric Co. 84/12/31 MARTIN,J.B. Region 5, Office of Director 3pp 30527 355-30527 357.

#### DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

##### Q. Inspection reports, IE Bulletins & correspondence

8505060300 Forwards Exam Rept 50-134/85-02 administered during wk of 850325 Two Insp open items from previous insp reviewed & closed  
WENZINGER,E.C. Region 1, Office of Director 85/04/18 WILBUR,L.C. Worcester Polytechnic Institute, Worcester, MA 2pp 30183 190-30183-261

--8505060306 Exam Rept 50-134/85 02 on 850327-28 Exam results two reactor operator candidates examined & passed all phases. Written exam & answer key encl  
FERLIC,K.P., JOHNSON,D.M., KISTER,H.B. Region 1, Office of Director 85/04/17. 68pp. 30183 192-30183 261

##### V. Operator Examinations

8505060300 Forwards Exam Rept 50 134/85 02 administered during wk of 850325 Two Insp open items from previous insp reviewed & closed  
WENZINGER,E.C. Region 1, Office of Director. 85/04/18 WILBUR,L.C. Worcester Polytechnic Institute, Worcester, MA 2pp 30183 190-30183 261.

--8505060306 Exam Rept 50 134/85 02 on 850327-28 Exam results two reactor operator candidates examined & passed all phases. Written exam & answer key encl  
FERLIC,K.P., JOHNSON,D.M., KISTER,H.B. Region 1, Office of Director 85/04/17 68pp 30183.192-30183.261

#### DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8505100163 Forwards change to security plan per 850411 & 17 telcons w/L. Norderhaug Plan withheld (ref 10CFR2 790).  
ROBKIN,M.A. Washington, Univ. of, Seattle, WA 85/04/24. MARTIN,J.B. Region 5, Office of Director. 1p 30246.088 30246 088

8505030491 Forwards rev to physical security plan Rev withheld (ref 10CFR2 790).  
ROBKIN,M.A. Washington, Univ. of, Seattle, WA. 85/04/26 Office of Nuclear Reactor Regulation, Director. 1p 30128.143-30128 143

8505230250 Advises that 850205 & 0424 changes to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable.  
SCHUSTER,M.D. Region 5, Office of Director 85/05/08. ROBKIN,M.A. Washington, Univ. of, Seattle, WA. 2pp 30537 361-30537 362

##### Q. Inspection reports, IE Bulletins & correspondence

8505230701 Forwards Exam Rept 50-139/OL-85-01 on 850325-26  
PATE,R.J. Region 5, Office of Director. 85/04/24 MILLER,W.P. Washington, Univ. of, Seattle, WA 1p 30543:032-30543.060

--8505230708 Exam Rept 50-139/OL-85 01 on 850325-26 Exam results two candidates passed & two failed.  
JOHNSTON,G.W., PATE,R.J. Region 5, Office of Director 85/04/24. 28pp 30543.033 30543 060.

##### V. Operator Examinations

8505230701 Forwards Exam Rept 50-139/OL 85 01 on 850325 26  
PATE,R.J. Region 5, Office of Director 85/04/24 MILLER,W.P. Washington, Univ. of, Seattle, WA 1p 30543 032-30543.060

--8505230708 Exam Rept 50-139/OL-85 01 on 850325-26.Exam results:two candidates passed & two failed.  
JOHNSTON,G.W., PATE,R.J. Region 5, Office of Director. 85/04/24. 28pp 30543-033 30543.060

## 12 DOCKETED ITEMS

### DOCKET 50-142 UCLA TRAINING REACTOR

#### G Adjudicatory correspondence

**8505160606** Ad. sets that negotiations among parties not complete Target date for completion of written stipulation postponed to 850715 by oral agreement of parties Related correspondence  
**AFTERGOOD S.** Committee to Bridge the Gap #265 023 85/05/13 **FRYE, J.H.**, **BRIGHT, G.O.**, **LUEBEKE A.** Atomic Safety and Licensing Board Panel 1p 30439 212 30438 212

### DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

#### F Security, medical, emergency & fire protection plans

**8505100380** Rev 74 to App F to "Site Emergency Plan Mutual Assistance Agreement Among CPC Detroit Edison Co Toledo Edison Co, Indiana & Michigan Electric Co & Cleveland Electric Illuminating Co"  
 \* Consumers Power Co 85/01/22 7pp 30245 202 30245 210

**8505210161** Pub. a version of revised emergency implementing procedures, including Rev 12 to "General Ofc Response Team/Emergency Operations Facility" & Rev 10 to "Review & Control of General" W/850513 release memo  
 \* Consumers Power Co 85/04/22 19pp 30523 161 30523 178

**8505130337** Rev 61 to Emergency Plan Implementing Procedure EPIP 4A, "Site Emergency Director" Rev 3rd index encl  
 \* Consumers Power Co 85/05/01 16pp 30275 308 30275 323

**8505150232** Emergency plan implementing procedures including Rev 62 to EPIP 5A-4, "Release Rate Determination Using Offsite Survey Data" & Rev 62 to EPIP 5F, "Environmental Monitoring"  
 \* Consumers Power Co 85/05/06 22pp 30334 174-30334 194

**8505220081** Vol 9A of revised site emergency plan implementing procedures, including Rev 44 to EPIP 4B 1 re operators personnel & Rev 44 to EPIP 4K 1 re operational support of director W/850514 ltr  
 \* Consumers Power Co 85/05/14 361pp 30519 229 30520 229

**8505280289** Forwards Safety Insp Rept 50-155/85-05 on 850319 0429 No noncompliance identified  
 SHAFFER, W.D. Region 3, Office of Director 85/05/14 DEWITT, R.B. Consumers Power Co 2pp 30581 350 30581 359

**8505280296** Insp Rept 50-155/85-05 on 850319-0429 No noncompliance or deviations noted Major areas inspected: licensee actions on previous insp findings, operational safety, maintenance, surveillance operation & reactor trips  
 BOYD, D.C. Region 3, Office of Director 85/05/13 8pp 30581 352-30581 359

**8505290216** Corrected Attachment 1 "Protective Action Recommendation Flow Chart," to Rev 45 to Emergency Plan Implementing Procedure EPIP 5B  
 \* Consumers Power Co 85/05/20 4pp 30601 069 30601 071

**8505290449** Revised emergency plan implementing procedures including Rev 64 to 4A re site emergency director 45 re operations personnel 4F re health physics group leader & 4I re debris and communication  
 \* Consumers Power Co 85/05/21 31pp 30592 050 30592 076

#### J Insurance & indemnity information

**8505020019** Forwards Endorsement 108 to NELA Policy NF-117  
 FRISCH, R.R. Consumers Power Co 85/04/26 SALTZMAN, J. Office of Nuclear Reactor Regulation Director 2pp 30108 283 30108 290

#### P Operating license stage documents & correspondence

**8505280066** Partial response to FOIA request for documents produced under contract to NRC on review of PRA's related parts Forwards App A documents Search on finding for additional  
 FELT, J.M. Division of Files and Records 84/10/15 SHOLLY, S.C. Union of Concerned Scientists 12pp 30620 001 30630 159

**8110230045** Discusses review of 810331 risk analysis Basically supports conclusion however lack of sensitivity studies diminish credibility of rept  
 VESELY, W.E. Risk Management & Data Branch 81/10/05 BERNERO, R.M. Division of Risk Analysis & Operations (post 840429) 16pp 30630 348-30630 363

**8112170547** Forwards summary of review of w/ probabilistic risk assessment  
 PYATT, D.W. Reactor Risk Branch 81/11/27 BERNERO, R.M. Division of Risk Analysis & Operations (post 840429) 22pp 30631 001 30631 023

**8202040060** Discusses review of w/ probabilistic risk assessment (PRA) Transcript presents case for proper application of PRA  
 BERNERO, R.M. Division of Risk Analysis & Operations (post 840429) 82/01/08 HANAUER, S. Division of Safety Technology 2pp 30630 348 30630 347

**8505060138** Forwards Amend 73 to License DPR 6 & safety evaluation Amend modifies Tech Specs to allow control rod insertion & withdrawal & scram testing to be performed during refueling outages  
 ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/01 VANDEWALLE, D.J. Consumers Power Co 3pp 30157 147 30157 161

**8505060144** Amend 73 to License DPR 6 modifying Tech Specs to allow control rod insertion & withdrawal & scram testing to be performed during refueling outages  
 ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/01 5pp 30157 150-30157 154

**8505060149** Safety evaluation supporting Amend 73 to License DPR-6  
 \* Office of Nuclear Reactor Regulation, Director 85/05/01 8pp 30157, 155-30157 161

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mode Svc list encl  
 THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 143 30218 170

**8505210160** Submits info to support 841101 Tech Spec change request to change calibrator frequency for certain high range gamma measuring instruments Request within frequency suggested in ANSI N323-1976 Review & approval requested  
 KUEMIN, J.L. Consumers Power Co 85/05/16 Office of Nuclear Reactor Regulation, Director 2pp 30494 181-30494 182

**8505220076** Requests addl info re listed items of Generic Ltr 83 28, including vendor interface for reactor trip sys components & implementation of Nuclear Util Task Action Committee program info required within 90 days  
 ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/16 VANDEWALLE, D.J. Consumers Power Co 3pp 30519 204-30519 206

**8505210106** Generic Ltr 85 08 to all holders of CPs & CLs re 10CFR20.408 termination repts - formal  
 THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505290398** Revised application for amend to License DPR 6, revising 840730 Tech Spec change request by renumbering definition Section 1.2.8 to 1.2.14 re administrative controls  
 KUEMIN, J.L. Consumers Power Co 85/05/24 Office of Nuclear Reactor Regulation, Director 1p 30595 260-30595 264

**8505290404** Proposed revised Tech Specs renumbering definition Section 1.2.6 to 1.2.14 re administrative controls  
 \* Consumers Power Co 85/05/24 4pp 30595 261-30595 264

**8505290426** Discusses review of 850212 ltr re Issue 083, "Containment Purge & Vent" Installation of debris screens to protect ventilation sys isolation valves acceptable & will be verified NUREG-0888, Section 5.3.6.2 satisfied.  
 ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/24 VANDEWALLE, D.J. Consumers Power Co 2pp 30592 178 30592 179

#### Q Inspection reports, IE Bulletins & correspondence

**8505030561** Ack receipt of 850315 & 0410 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-155/84-17 Suggests that root cause of *loosening* through various valves in reactor depressurization sys be aggressively addressed  
 NOELIUS, G.E. Region 3, Office of Director 85/04/26 DEWITT, R.B. Consumers Power Co 2pp 30130 258-30130 267

**8505030563** Responds to violations noted in Insp Rept 50-155/84-17 Corrective actions operations superintendent will review plant procedures & initiate changes to provide addl guidance to ensure that timely shutdowns occur when needed  
 VANDEWALLE, D.J. Consumers Power Co 85/03/15 KEPPLER, J.G. Region 3, Office of Director 5pp 30130 258-30130 262

**8505030566** Suppls response to violations noted in Insp Rept 50-155/84-17 Corrective actions guidance will be added to surveillance testing chapter of administrative procedures to declare equipment/sys inoperable when needed  
 VANDEWALLE, D.J. Consumers Power Co 85/04/10 KEPPLER, J.G. Region 3, Office of Director 5pp 30130 263-30130 267

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 105 30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

**8505280289** Forwards Safety Insp Rept 50-155/85-05 on 850319 0429 No noncompliance identified  
 SHAFFER, W.D. Region 3, Office of Director 85/05/14 DEWITT, R.B. Consumers Power Co 2pp 30581 350 30581 359

**8505280296** Insp Rept 50-155/85-05 on 850319-0429 No noncompliance or deviations noted Major areas inspected licensee actions on previous insp findings, operational safety, maintenance, surveillance operation & reactor trips  
 BOYD, D.C. Region 3, Office of Director 85/05/13 8pp 30581 352-30581 359

#### R. Periodic operating reports & related correspondence

**8505180187** "1984 Radiological Environ Monitoring Rept" W/850417 ltr  
 FRISCH, R.R. Consumers Power Co 84/12/31 KEPPLER, J.G. Region 3, Office of Director 25pp 30440, 261-30440, 285

#### S. Reportable occurrences, LERs & related correspondence

**8505020098** LER 85-003-00: on 850414, actuation of upscales/downscale reactor protection sys occurred while facility was shut down for short outage Caused by electrical  
 ALEXANDER, R.J., FRISCH, R.R. Consumers Power Co 85/04/24 3pp 30110 001-30110 003

**8505060436** LER 81-018/01T-1: on 810813, following pressurization to 0.5 psig, potential identified Plant accident analyses & procedures did not address event W/850430 ltr  
 FRISCH, R.R. Consumers Power Co 85/04/30 3pp 30183 132-30183 134

**T. Hearing transcripts on non-antitrust matters**

**8505280086** Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants. Forwards App A documents Search continuing for addl records  
**FELTON,J.M.** Division of Rules and Records. 84/10/15. **SHOLLY,S.C.** Union of Concerned Scientists. 12pp. 30630 001-30630 158

--**8505280339** Forwards partial transcript as model for licensee in using reactor risk assessment. **D. Vanderwalla** presented paper to ACRS in Jul 1981. Suggests use for severe accident/regulatory reform rulemaking  
**ROWSOME,F.H.** Office of Nuclear Regulatory Research, Director. 81/10/01  
**BERNERO,B.** **BURDICK,G.** **MINOGUE,B.** NRC - No Detailed Affiliation Given. 31pp. 30630 223-30630 251

**DOCKET 50-157 CORNELL UNIV. RESEARCH REACTOR****R. Periodic operating reports & related correspondence**

**8505240301** Annual rpt for Jul 1983 - June 1984  
**ADERHOLD,H.C.** Cornell Univ., Ithaca, NY. 84/05/24. Region 1, Office of Director. 3pp. 30556 283-30556 285

**8505240164** Transmits annual reports for Licenses R 80 & R 89 for periods ending 830630 & 840630 W/o repts  
**ADERHOLD,H.C.** Cornell Univ., Ithaca, NY. 85/05/19. Region 1, Office of Director. 1p. 30554 362-30554 362

**8505240320** Annual operating rpt for Jul 1982 - June 1983  
**ADERHOLD,H.C.** Cornell Univ., Ithaca, NY. 85/05/24. Region 1, Office of Director. 3pp. 30556 256-30556 258

**DOCKET 50-160 GEORGIA INST. OF TECH. RESEARCH REACTOR****F. Security, medical, emergency & fire protection plans**

**8505160077** Requests deadline for full implementation of approved emergency plan be extended from 850814 to 851014. Extension required due to possible physical mod of facility  
**KARAM,R.A.** Georgia Institute of Technology, Atlanta, GA. 85/05/07. **THOMAS,C.O.** Standardization & Special Projects Branch. 1p. 30398 167-30398 167

**8505310008** Grants 850507 request for extension of time until 851014 to complete implementation of emergency plan  
**THOMAS,C.O.** Standardization & Special Projects Branch. 85/05/21. **KARAM,R.A.** Georgia Institute of Technology, Atlanta, GA. 3pp. 30607 353-30607 355

**DOCKET 50-163 GA TECHNOLOGIES****F. Security, medical, emergency & fire protection plans**

**8505240344** Ack receipt of 850123 ltr transmitting change to Feb 1983 fixed site & transportation plan for protection of SNM of moderate & low strategic significance. Consistent w/ 10CFR50.54(p) & acceptable  
**SCHUSTER,M.D.** Region 5, Office of Director. 85/05/20. **MOWRY,W.R.** GA Technologies, Inc./General Atomic Co. 2pp. 30556 254-30556 255

**DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE****F. Security, medical, emergency & fire protection plans**

**8505060400** Forwards Reissue 2 to Armed Forces Radiobiology Research Inst physical security plan. Plan withheld (ref 10CFR2.790).  
**CONKLIN,J.M.** Defense, Dept. of, Defense Nuclear Agency. 85/04/30. Region 1, Office of Director. 1p. 30164,155-30164 155

**DOCKET 50-172 RADIATION EFFECTS REACTOR****F. Security, medical, emergency & fire protection plans**

**8505200080** Partial response to FOIA request for three categories of documents re alleged 1967 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab. Forwards documents listed in App A Documents also available in PDR  
**FELTON,J.M.** Division of Rules and Records. 84/10/25. **BREMAN,V.A.** Legal Environmental Assistance Foundation. 5pp. 30508 309-30507 275

--**8505200293** Insp Rept 50-172/71-01 on 710519 Noncompliance noted filter sample from particulate air sampler not collected & analyzed weekly.  
**LEWIS,R.C.**, **SUTHERLAND,J.T.**, **SEIDLE,W.C.** Region 2, Atlanta, Office of the Director. 71/07/01. 7pp. 30507 065-30507 071

**J. Insurance & Indemnity Information**

**8505200080** Partial response to FOIA request for three categories of documents re alleged 1967 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab. Forwards documents listed in App A Documents also available in PDR  
**FELTON,J.M.** Division of Rules and Records. 84/10/25. **BREMAN,V.A.** Legal Environmental Assistance Foundation. 5pp. 30508 309-30507 275

--**8505200344** Forwards order terminating License R-88 & Amend 6 to Indemnity Agreement B-24, terminating indemnity coverage.  
**SKOVHOLT,D.J.** Atomic Energy Commission. 71/08/31. **POORE,H.L.** Lockheed Aircraft Corp. 1p. 30507 094-30507 094

--**8505200350** Order terminating License R 86 & Indemnity Agreement B-24.  
**MORRIS,P.A.** Atomic Energy Commission. 71/08/31. 2pp. 30507 085-30507 086

**P. Operating license stage documents & correspondence**

**8505200080** Partial response to FOIA request for three categories of documents re alleged 1967 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab. Forwards documents listed in App A Documents also available in PDR  
**FELTON,J.M.** Division of Rules and Records. 84/10/25. **BREMAN,V.A.** Legal Environmental Assistance Foundation. 5pp. 30508 309-30507 275

--**8505200238** Requests release from control items which meet smearable contamination std & which have residual radiation levels of less than 2 mrad/hr at 1 cm, per 700422 guidelines. Proposed release due to unique decommissioning problems  
**DEWAR,M.A.** Lockheed Aircraft Corp. 71/02/02. Atomic Energy Commission. 6pp. 30507 023-30507 028

--**8505200255** Lists elements of decommissioning plan, per State of GA & AEC 710211 agreement. Termination of OL R-86 will occur simultaneously w/ issuance of State of GA license  
**DEWAR,M.A.** Lockheed Aircraft Corp. 71/02/22. Atomic Energy Commission. 2pp. 30507 029-30507 030

--**8505200261** Forwards Amend 10 to License R-86, per 700814 & 710129 requests & FR notice. Amend permits company to own, but not operate reactor & reduces surveillance & staffing requirements  
**SKOVHOLT,D.J.** Atomic Energy Commission. 71/03/01. **POORE,H.L.** Lockheed Aircraft Corp. 1p. 30507 031-30507 031

--**8505200285** Amend 10 to License R 86, permitting possession of reactor & reducing surveillance & staffing requirements  
**SKOVHOLT,D.J.** Atomic Energy Commission. 71/03/01. 25pp. 30507 032-30507 056

--**8505200270** Notice of Issuance of Amend 10 to License R 86  
**SKOVHOLT,D.J.** Atomic Energy Commission. 71/03/01. 2pp. 30507 057-30507 058

**Q. Inspection reports, IE Bulletins & correspondence**

**8505200080** Partial response to FOIA request for three categories of documents re alleged 1967 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab. Forwards documents listed in App A Documents also available in PDR  
**FELTON,J.M.** Division of Rules and Records. 84/10/25. **BREMAN,V.A.** Legal Environmental Assistance Foundation. 5pp. 30508 309-30507 275

--**8505200210** Forwards Special Insp Rept 50-172/70-02 on 700909 Four items of non-compliance noted  
 \* Region 2, Atlanta, Office of the Director. 70/10/02. **O'REILLY,J.P.** Region 2, Atlanta, Office of the Director. 1p. 30507 006-30507 006

--**8505200216** Special Insp Rept 50-172/70-02 on 700909 Noncompliance noted. grab samples not collected, diesel generator not started on weekly basis or checked, operating instrumentation not maintained & safety committee failed to meet  
**LEWIS,R.C.**, **PEERY,W.W.**, **SEIDLE,W.C.** Region 2, Atlanta, Office of the Director. 70/10/02. 10pp. 30507 007-30507 016

--**8505200225** Ack receipt of 700925 ltr re noncompliance noted in insp on 700909. Corrective actions samples collected weekly from primary cooling sys for analysis & new procedure written for generator check  
**ORMSBY,R.B.** Lockheed Aircraft Corp. 70/10/14. **DAVIS,J.G.** Region 2, Atlanta, Office of the Director. 4pp. 30507 017-30507 020

--**8505200230** Forwards licensee reply re noncompliance, per 700925 ltr. Satisfactory action completed by licensee  
**SEIDLE,W.C.** Region 2, Atlanta, Office of the Director. 70/10/21. **O'REILLY,J.P.** Region 2, Atlanta, Office of the Director. 2pp. 30507 021-30507 022

--**8505200274** Forwards item of noncompliance re collecting & analyzing filter samples on weekly basis, for response. Corrective actions for item will be observed at next insp  
**DAVIS,J.G.** Atomic Energy Commission. 71/05/22. **ORMSBY,R.B.** Lockheed Aircraft Corp. 2pp. 30507 059-30507 060

--**8505200279** Advises that air sample filter at reactor demineralizer bldg entrance sampled on biweekly schedule since 710201. Schedule reestablished on 710519, per JG Davis. 710522 ltr re item of noncompliance  
**ORMSBY,R.B.** Lockheed Aircraft Corp. 71/06/02. **DAVIS,J.G.** Region 2, Atlanta, Office of the Director. 1p. 30507 061-30507 061

--**8505200284** Forwards licensee 710522 reply to noncompliance form. Satisfactory action completed by licensee. Ack sent to licensee, per PI 0900/1  
**SEIDLE,W.C.** Region 2, Atlanta, Office of the Director. 71/08/11. **O'REILLY,J.P.** Region 2, Atlanta, Office of the Director. 1p. 30507 062-30507 062

--**8505200288** Forwards Insp Rept 50-172/71-01 on 710519 item of noncompliance noted  
**SEIDLE,W.C.** Region 2, Atlanta, Office of the Director. 71/07/01. **KEPPLER,J.G.** Region 2, Atlanta, Office of the Director. 2pp. 30507 063-30507 064

--**8505200293** Insp Rept 50-172/71-01 on 710519 Noncompliance noted. filter sample from particulate air sampler not collected & analyzed weekly  
**LEWIS,R.C.**, **SUTHERLAND,J.T.**, **SEIDLE,W.C.** Region 2, Atlanta, Office of the Director. 71/07/01. 7pp. 30507 065-30507 071

--**8505200304** Forwards Insp Rept 50-172/71-02 on 710714. No safety significance or noncompliance observed. Termination of License R-86 recommended, per 710412. Lockheed decommissioning plan. Facility will be placed under State of GA license  
**SEIDLE,W.C.** Region 2, Atlanta, Office of the Director. 71/08/10. **KEPPLER,J.G.** Region 2, Atlanta, Office of the Director. 1p. 30507 072-30507 072

--**8505200309** Special Insp Rept 50-172/71-02 on 710714. Major areas discussed decommissioning plan & state license  
**LEWIS,R.C.**, **SEIDLE,W.C.** Region 2, Atlanta, Office of the Director. 71/08/09. 3pp. 30507 073-30507 075

--**8505200317** Discusses Insp Rept 50-172/71-02 on 710714. No noncompliance detected. Major areas discussed decommissioning activities, transferring records & selected exam procedures.  
**DAVIS,J.G.** Region 2, Atlanta, Office of the Director. 71/08/12. **ORMSBY,R.B.** Lockheed Aircraft Corp. 5pp. 30507 076-30507 080

## 14 DOCKETED ITEMS

### S. Reportable occurrences, LERs & related correspondence

8505200080 Partial response to FOIA request for three categories of documents re alleged 1967 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab Forwards documents listed in App A Documents also available in PDR FELTON, J.M. Division of Rules and Records 84/10/25 BREMAN, V.A. Legal Environmental Assistance Foundation 5pp. 30506 309 30507.275

-8505200371 PNO 78-113 on 780512, Region II notified of media interest re concern that unrestricted use of decommissioning facility allowed by State of GA from 1971 until 1976 & fenced area not adequately policed Related info encl MEYER, R.J., HIGGINBOTHAM, L. Director's Office, Office of Inspection and Enforcement 78/05/15 40pp. 30507 190-30507 231

8505230427 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual Insp to determine if correct lever installed recommended KAISER, A.F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.). 85/05/13 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 8pp 30531 223 30531.228

### W. Decommissioning Stage Documents & Correspondence

8505200067 FOIA request for three categories of documents re 1967 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab, Dawsonville, GA BREMAN, V.A. Legal Environmental Assistance Foundation. 84/09/11 Office of Administration. 1p 30506 308 30506.308

8505200080 Partial response to FOIA request for three categories of documents re alleged 1967 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab Forwards documents listed in App A Documents also available in PDR FELTON, J.M. Division of Rules and Records 84/10/25 BREMAN, V.A. Legal Environmental Assistance Foundation 5pp. 30506 309 30507 275

-8505200304 Forwards Insp Rept 50-172/71-02 on 710714, No safety significance or noncompliance observed Termination of License R-86 recommended, per 710412 Lockheed decommissioning plan Facility will be placed under State of GA license. SEIDLE, W.C. Region 2, Atlanta, Office of the Director. 71/08/10 KEPLER, J.G. Region 2, Atlanta, Office of the Director. 1p 30507 072-30507 072.

-8505200309 Special Insp Rept 50-172/71-02 on 710714 Major areas discussed decommissioning plan & state license LEWIS, R.C., SEIDLE, W.C. Region 2, Atlanta, Office of the Director. 71/08/09, 3pp 30507 073-30507-075.

-8505200317 Discusses Insp Rept 50-172/71-02 on 710714 No noncompliance detected Major areas discussed decommissioning activities, transferring records & selected exam procedures DAVIS, J.G. Region 2, Atlanta, Office of the Director 71/08/12 ORMSBY, R.B. Lockheed Aircraft Corp 5pp 30507 076-30507 080

-8505200333 Forwards decommissioning plan, per 10CFR50 Requests authority to decommission reactor & dispose of components POORE, H.L. Lockheed Aircraft Corp. 71/04/12 Atomic Energy Commission. 2pp 30507 088-30507 089.

-8505200338 "Decommissioning Plan." \* Lockheed Aircraft Corp 71/04/12 4pp 30507 090-30507-093

-8505200344 Forwards order terminating License R-86 & Amend 6 to Indemnity Agreement B-24, terminating indemnity coverage SKOVHOLT, D.J. Atomic Energy Commission 71/08/31. POORE, H.L. Lockheed Aircraft Corp. 1p. 30507 094-30507 094

-8505200350 Order terminating License R-86 & Indemnity Agreement B 24. MORRIS, P.A. Atomic Energy Commission. 71/08/31 2pp 30507 095 30507.096.

-8505200354 Advises that Lockheed Corp applied for authority to dispose of internals & to decommission reactor per 710412 In State of GA will assume regulatory control of remaining mail WOODRUFF, R.W. Operating Reactors Branch 1 (Pre 791030) 71/05/27 Operating Reactors Branch 1 (Pre 791030) 1p. 30507 097-30507.097.

-8505200359 Requests addl statement from AEC re present position w/ respect to State of GA license & final ameliorations of restrictions on property Statement will be used as explanation to City of Atlanta to satisfy option agreement FORBES, G.R. Lockheed Aircraft Corp 72/03/30 Atomic Energy Commission 2pp 30507 099-30507.099

-8505200362 Forwards 10CFR150 of AEC regulations, per 720330 request for definition of Agreement State AEC regulatory authority over Licenses 10 01425-14 & SNM 260 ceased w/ listed termination dates W/o encls BLANC, G.A. Atomic Energy Commission 72/05/05. FORBES, G.R. Lockheed Aircraft Corp. 2pp 30507 100-30507 101.

-8505200383 Forwards 720330 & 0505 ltrs between NRC & Lockheed Georgia clarifying disposition of site & ack State of GA regulatory authority over decommissioning of facility & NRC 710831 order terminating License R-86, W/o encls KERR, G.W. Assistant Director for State Agreements Programs 78/10/18 TEDFORD, C. Georgia, State of 1p 30507 233-30507 233

-8505200393 Summarizes 781020 briefing w/EG&G & State of GA in Dawsonville, GA re flyover survey of Lockheed-Georgia facility Agreement reached to show media survey results. Related info encl ASHLEY, E.C. Office of State Programs, Director 78/11/30. Office of State Programs, Director. 37pp. 30507 239-30507.275

### DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

8505300469 Responds to violations noted in Insp Rept 50-184/85-01. Corrective actions personnel posted inside process room. Need for action disputed CARTER, R.S. Commerce, Dept. of, National Bureau of Standards 85/05/10. MARTIN, T.T. Region 1, Office of Director. 1p 30638.023-30638 023.

### R. Periodic operating reports & related correspondence

8505020270 "Operations Rept 37, 1984" W/850403 ltr CARTER, R.S. Commerce, Dept. of, National Bureau of Standards 84/12/31 16pp 30116 200-30116 214

### DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

8503120185 Forwards request for route approval, per 10CFR73.37 Last yr route intended for use info re planned shipping dates (rel 10CFR73.72) encl in separate ltr HULTSCH, R.A. Missouri, Univ. of, Columbia, MO 85/02/21 HILLMAN, C. Physical Security Licensing Branch 1p 28339 034-28339 034

#### Q. Inspection reports, IE Bulletins & correspondence

8505070174 Forwards Insp Rept 50-186/85-01 on 850416-18 No noncompliance noted PAPERIELLO, C.J. Region 3, Office of Director 85/05/02 BRUGGER, R.M. Missouri, Univ. of, Columbia, MO 1p 30181 034-30181 042

-8505070178 Insp Rept 50-186/85-01 on 850416-18 No violation or deviation noted Major areas inspected radiation protection & radwaste mgt programs, including qualifications, audits, training instruments & equipment & exposure control GRANT, W.B., GREGER, L.R. Region 3, Office of Director 85/05/02 8pp 30181 035 30181.042

### DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8505080329 Requests approval to proceed w/certain maint tasks prior to approval of decommissioning plan & dismantling of reactor facility Tasks include, removing control rod & drive mechanism, in core instrumentation & vacuum sys BENVENISTE, J. Northrop Corp 85/04/29 BERNARD, H. NRC - No Detailed Affiliation Given 1p. 30202-343 30202 343

8505200648 Requests payment of fee for 850114 application for review of decommissioning plan & environ rept DIGGS, R.M. License Fee Management Branch 85/05/10 BENVENISTE, J. Northrop Corp 1p 30500 343-30500 343

8505240127 Forwards 850515 FR notice of proposed issuance of orders authorizing disposition of component parts & terminating facility license, in accordance w/850114 application THOMAS, C.O. Standardization & Special Projects Branch 85/05/15 BENVENISTE, J. Northrop Research & Technical Center 3pp 30575 278 30575 284

-8505240134 Notice of proposed issuance of order authorizing disposition of component parts & terminating License R 80 THOMAS, C.O. Standardization & Special Projects Branch 85/05/15 4pp 30575-281-30575 284

#### Q. Inspection reports, IE Bulletins & correspondence

8505280284 Forwards Insp Rept 50-187/85-01 on 850408 09 No noncompliance noted WENSLAWSKI, F.A. Region 5, Office of Director 85/05/03 BENVENISTE, J. Northrop Research & Technical Center 1p 30582 001-30582 007

-8505280292 Insp Rept 50 187/85-01 on 850408-09 No violations or deviations noted Major areas inspected decommissioning organization, radiation & contamination survey records, ALARA work practices & instrument calibr CILLIS, M., YUHAS, G.P. Region 5, Office of Director 85/05/02 6pp 30582 002-30582 007

### DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8505090317 Forwards "Decommissioning Plan for Univ of Texas TRIGA Reactor" Project schedule estimates completion in mid- to late 1987, implementation of plan not anticipated until Jul 1987 or shortly after. BAUER, T.L. Texas, Univ. of, Austin, TX 85/05/03 DENTON, H. Office of Nuclear Reactor Regulation, Director. 2pp 30219.254-30220 022

-8505090328 "Decommissioning Plan for Univ of Texas TRIGA Reactor" \* Texas, Univ. of, Austin, TX 85/05/03. 127pp. 30219.256-30220 022

### DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

#### P. Operating license stage documents & correspondence

8505280550 Forwards Amend 14 to License R-95 & safety evaluation Amend changes allowable pH range of secondary coolant water from 5.5-7.5 to 5.5-9 THOMAS, C.O. Standardization & Special Projects Branch 85/05/20 DIMEGLIO, A.F. Rhode Island, State of 3pp 30606 141-30606 149

-8505280558 Amend 14 to License R-95, changing allowable pH range of secondary coolant water from 5.5-7.5 to 5.5-9. THOMAS, C.O. Standardization & Special Projects Branch 85/05/20 4pp 30606.144-30606 147.

--8505280560 Safety evaluation supporting Amend 14 to License R 95  
 \* Office of Nuclear Reactor Regulation, Director 85/05/10 2pp 30608 148  
 30606 149

#### DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

##### H. General correspondence

8505310272 Advises that effective 850701, author will no longer be reactor administrator Requests deletion of name & addition of RE Berlin on mailing label for IE notices  
 KANE, R S Manhattan College, Riverdale, NY. 85/05/14 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 30661 335

8505310358 Notices that effective 850701, author will no longer be reactor administrator Requests deletion of name & addition of RE Berlin on mailing lists & license activities  
 KANE, R S Manhattan College, Riverdale, NY. 85/05/14 CHU, A Standardization & Special Projects Branch 1p 30665 264 30665 264

#### DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

##### P. Operating license stage documents & correspondence

8505210183 FOIA request for memos, documents, repts & correspondence re migration of radioactively contaminated kerosene at NRC licensed burial ground at West Valley, NY  
 RESNIKOFF, M Sierra Club 84/12/03 Commissioners 1p 30524 285-30524 285

8505210193 Partial response to FOIA request for records re migration of radioactively-contaminated kerosene at NRC licensed burial ground at West Valley, NY Forwards App A documents Search continuing  
 FELTON, J M Division of Rules and Records 85/01/03 RESNIKOFF, M, Sierra Club. 3pp 30524 286 30524 301

--8505210199 Submits items of interest to Commission re spent fuel storage, West Valley & planned outside meetings  
 ROUSE, J C Advanced Fuel & Spent Fuel Licensing Branch 83/12/21 DAVIS, J G, Office of Nuclear Material Safety & Safeguards, Director 2pp 30524 289 30524 290

--8505210205 Forwards brief discussion of contaminated solvent find in research monitoring well at West Valley low level waste disposal area  
 ROUSE, J C Advanced Fuel & Spent Fuel Licensing Branch 83/12/22 BROWNING, R NRC - No Detailed Affiliation Given 5pp 30524 291-30524 295

--8505210211 Confirms 840118 visit to discuss disposal area, solidification processing & product & low level waste forms from Union Carbide facility in Tuxedo, NY  
 CLARK, T A Advanced Fuel & Spent Fuel Licensing Branch 84/01/12 DAVIS, R Brookhaven National Laboratory 1p 30524 296-30524 296

--8505210227 Forwards "Characterization of Kerosene Base Tributyl Phosphate Solution Transport at West Valley Disposal Site"  
 PERKINS, R W Battelle Memorial Institute, Pacific Northwest Laboratories 84/01/26 CLARK, T Office of Nuclear Material Safety & Safeguards, Director 1p 30524 297-30524 297

--8505210234 "Characterization of Kerosene Base Tributyl Phosphate Solution Transport at West Valley Disposal Site"  
 ROBERTSON, D E, WOGMAN, N A, PERKINS, R W, Battelle Memorial Institute, Pacific Northwest Laboratories 84/01/26 4pp 30524 298 30524 301

--8505210244 Forwards recommended range finding measurements of organic solvents migrating at West Valley Range-finding survey should be carried out to establish actual concentrations of organic constituents of tributyl phosphate in soil gases.  
 PERKINS, R W Battelle Memorial Institute, Pacific Northwest Laboratories 84/06/06 CLARK, T Office of Nuclear Material Safety & Safeguards, Director 3pp 30524 312-30524 314

--8505210253 Comments on draft rept, "Plan for Diagnosing Solvent Contamination at West Valley Facility Disposal Area," per NRC 840705 request  
 FAKUNDINY, R H, New York, State of FAKUNDINY, R H New York, State Univ of Albany, NY 84/08/13, NICHOLSON, T J, Earth Sciences Branch 2pp 30524 316 30524 358

#### DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8503050428 Forwards description of changes & Revs 1 & 1A to Aug 1983 physical security plan Rev & description withheld (ref 10CFR73 21).  
 HAYNES, J G Southern California Edison Co 85/02/25, MARTIN, J B, Region 5, Office of Director 1p 29210, 306-29210 306

8505160304 Revised emergency plan Implementing procedures, including emergency plan Implementing procedure index, Rev 2 to SO123-VIII-20 re emergency planning coordinator & Rev 2 to SO123-VIII-30 12 re public address announcements  
 \* Southern California Edison Co 85/03/25 109pp. 30426, 199 30426-309.

8505070292 Forwards description of change & Rev 4 to physical security plan. Change modifies screening requirements by deleting psychological testing due to cost & ineffectiveness.  
 HAYNES, J G Southern California Edison Co. 85/04/10, MARTIN, J B, Region 5, Office of Director 5pp. 30178 023-30178, 027.

8505080454 Forwards Insp Repts 50-206/85-11, 50-361/85-11 & 50-362/85-10 on 850325 29. No violation noted.  
 KIRSCH, D F, Region 5, Office of Director, 85/04/19 BASKIN, K E Southern California Edison Co 2pp. 30183:143-30183:149.

--8505080460 Insp Repts 50 206/85 11, 50-361/85 11 & 50-362/85 10 on 850325-29 No violation or deviation noted Major areas inspected implementation of fire protection program  
 QUALLS, P M Region 5, Office of Director 85/04/16 5pp 30183 145 30183 149

8505030415 Forwards Rev 3 to security force training & qualification plan Rev withheld (ref 10CFR73 21)  
 HAYNES, J G Southern California Edison Co 85/04/25 MARTIN, J B Region 5, Office of Director 1p 30127 157-30127 157

8505150107 Forwards revised emergency plan implementing procedures, including Temporary Change Notice 2 2 to SO123 VIII-20 re emergency planning coordinator duties & Temporary Change Notice 2-1 to SO123-VIII 60 re security leader W/o encls  
 CROY, P A Southern California Edison Co 85/04/25 MARTIN, J B Region 5, Office of Director 1p 30398 035 30398 035

8505230047 Forwards Rev 1 to Aug 1983 safeguards contingency plan Rev withheld (ref 10CFR73 21)  
 HAYNES, J G Southern California Edison Co 85/05/03 MARTIN, J B Region 5, Office of Director 1p 30533 258-30533 258

8505230259 Advises that 841023 Rev 3 & 850425 Rev 3A to guard training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable  
 SCHUSTER, M D Region 5, Office of Director 85/05/06 HAYNES, J G, Southern California Edison Co 1p 30537 363 30537 363

8505130391 Ack receipt of 850412 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-206/85 06, 50-361/85 06 & 50 362/85 05  
 MONTGOMERY, J Region 5, Office of Director. 85/05/07 BASKIN, K P Southern California Edison Co 1p 30274, 356 30274 357

--8505130401 Responds to NRC 850314 ltr re violations noted in Insp Repts 50 206/85-06, 50-361/85 06 & 50-362/85 05 Corrective actions request that announcement of diesel generator missile doors not be required will be sent Details withheld  
 BASKIN, K P Southern California Edison Co 85/04/12 MARTIN, J B Region 5, Office of Director 2pp 30274 356-30274 357.

8505200259 Forwards Safeguards Insp Repts 50-206/86 15, 50-361/85 14 50 362/85-13 on 850415 18 No violation noted Major areas inspected selective exams of procedures & representative records Rept withheld (ref 10CFR2 790 & 73 21)  
 MONTGOMERY, J L Region 5, Office of Director 85/05/13 BASKIN, K P Southern California Edison Co 2pp 30468 312 30468 313

8505210130 Advises that 850225 rev to physical security plan re vital area reconfiguration program consistent w/provisions of 10CFR50 54(p) & acceptable  
 SCHUSTER, M D Region 5, Office of Director, 85/05/17, HAYNES, J G Southern California Edison Co 1p 30494 165-30494 166

8505230346 Forwards add info re util 840424 submittal concerning dedicated shutdown sys (DSS), per 841213 request Util proceeding w/efforts to comply w/schedules for completion of mods, including DSS mods, established by 830323 exemption  
 MEDFORD, M C Southern California Edison Co 85/05/21 ZWOLINSKI, J A Operating Reactors Branch 5 121pp 30534 342 30535 102.

8505290469 Notification of 850625 meeting w/util in Bethesda, MD to discuss util approach to complying w/Section III G of App R  
 PAULSON, W A Operating Reactors Branch 5 85/05/22 ZWOLINSKI, J A Operating Reactors Branch 5 3pp 30595 285 30595 297

##### G. Adjudicatory correspondence

8505020177 Advises that Denton 820513 memorandum re request for investigation concerning design deficiencies & Dircks 840913 memorandum concerning restart of facility will be included in Commission docket for Sierra Club vs US NRC  
 CLEMENTS, W L Docketing & Services Branch. #285 787. 85/04/30 Docketing & Services Branch 13pp 30106, 334-30106 351

##### H. General correspondence

8505080157 Requests summary & handouts from 850227 meeting w/util in Bethesda, MD re steam generator insp schedule  
 PEARL, W L NWT Corp 85/04/30 PAULSON, W Office of Nuclear Reactor Regulation, Director 2pp 30202 099-30202 100

##### J. Insurance & indemnity information

8505130327 Forwards Endorsements 103, 104 & 105 to NELIA Policy NF-146 & Endorsements 90 & 91 to MAELU Policy MF-38  
 ADAMS, T R, Southern California Edison Co 85/05/06 DINI, T, Office of Nuclear Reactor Regulation, Director. 8pp 30275 297-30275 304

##### P. Operating license stage documents & correspondence

8505100006 Further response to FOIA requests dtd 840223 & 0730. Forwards App B documents Documents available in PDR  
 FELTON, J M, Division of Rules and Records 84/10/09, KALER, R J, Gadsby & Hannah, 8pp 30295 056-30295 295

--8505200864 Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared.  
 MATTSO, R J Division of Systems Safety 80/02/15 DENTON, H R Office of Nuclear Reactor Regulation, Director. 1p. 30295 107-30295, 107.

--8505200868 Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of Interagency agreement.  
 BOSNAK, R J Mechanical Engineering Branch 80/02/11, MATTSO, R J Division of Systems Safety. 2pp. 02828-071-02828 072

## 16 DOCKETED ITEMS

- 8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload, per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found  
FELTON, J.M. Division of Rules and Records 84/10/19 ADATO, M. Union of Concerned Scientists 4pp 30525 00-30526 320
- 8505210063 Rev 1 to "Licensing Activities Schedule for Restart of San Onofre Nuclear Generating Station, Unit 1."  
\* NRC - No Detailed Affiliation Given 84/08/31 10pp 30525 080-30525 089
- 8505060018 Forwards safety evaluation supporting util use of process control program as referenced in Tech Spec 6.16  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/22 BASKIN, K.P. Southern California Edison Co 2pp 30184 323-30184 325
- 8505060021 Safety evaluation supporting util use of process control program w/ Tech Spec 6.16  
\* Office of Nuclear Reactor Regulation, Director. 85/04/22 1p 30184 325 30184 325
- 8505010401 Advises that encl notice of consideration of issuance of amend to License DPR-13 & proposed NSHC determination & opportunity for hearing re 850409 request re steam generator insp being forwarded for FR publication  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/25 BASKIN, K.P. Southern California Edison Co 2pp 30092 191-30092 200
- 8505010409 Notice of consideration of issuance of amend to License DPR-13 & proposed NSHC determination & opportunity for hearing re 850409 request to extend schedule for steam generator insps  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/25 8pp 30092 193 30092 200
- 8505010137 Forwards description of reliability improvement program for emergency diesel generators per Generic Ltr 84-15 Response to Ltr completed  
MEDFORD, M.O. Southern California Edison Co 85/04/29 THOMPSON, H.L. Division of Licensing 6pp 30087 297-30087 302
- 8505020200 Advises that proposed acceptance criteria re air lock testing will be revised per JA Zwolinski 850208 Ltr concerning issuance of Amend 87 to License DPR-13 Proposed change to Tech Specs will be submitted  
MEDFORD, M.O. Southern California Edison Co 85/04/29 ZWOLINSKI, J.A. Operating Reactors Branch 5 1p 30106 269 30106 269
- 8505030419 Forwards "San Onofre Nuclear Generating Station, Unit 1, Long-Term Svc Program Review & Development of Small-Bore Piping & Tubing Criteria" & "San Onofre Evaluation of Refueling Water Storage Tank for Long-Term Svc," per 850312 request  
MEDFORD, M.O. Southern California Edison Co 85/04/30 ZWOLINSKI, J.A. Operating Reactors Branch 5 1p 30127 169 30127 260
- 8505030424 Rev 0 to "San Onofre Nuclear Generating Station, Unit 1, Long-Term Svc Program Review & Development of Small-Bore Piping & Tubing Criteria"  
\* Impelli Corp 01-0310-1385 R00 85/04/30 54pp 30127 170-30127 223
- 8505030430 Rev 0 to "San Onofre Nuclear Generating Station, Unit 1 Evaluation of Refueling Water Storage Tank for Long-Term Svc"  
\* Impelli Corp 01-0310-1392 R00 85/04/30 37pp 30127 224-30127 260
- 8505030356 Advises that Chem-Nuclear, Inc replaced by Nuclear Packaging, Inc as vendor of wet radwaste treatment svcs Nuclear Packaging, Inc will dewater wet radwaste for shipment per TP 02-NP Approval requested by 850601  
MEDFORD, M.O. Southern California Edison Co 85/05/01 KNIGHTON, G.W. Licensing Branch 3 1p 30125 192-30125 192
- 8505130332 Forwards draft NUREG 0629, "Integrated Plant Safety Assessment SEP" & FR notice Equipment & procedural changes identified Final version will form part of bases for considering full-term OL issuance W/o FR notice  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/01 BASKIN, K.P. Southern California Edison Co 565pp 30276 107-30277 311
- 8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170
- 8505130396 Preliminary application for amend to License DPR-13, consisting of Proposed Change 149, revising Tech Spec 3.6.2 re containment isolation valves & Table 3.6.2-1 re power operated or automatic containment isolation valve summary  
MEDFORD, M.O. Southern California Edison Co 85/05/07 ZWOLINSKI, J.A. Operating Reactors Branch 5 7pp 30278 183-30278 196
- 8505130400 Proposed Tech Spec Change 149, providing assurance that containment isolation valves listed in Table 3.6.2.1 will function when initiated by appropriate sensors  
\* Southern California Edison Co 85/05/07 7pp 30278 190-30278 196
- 8505100293 Forwards SER supporting 831128 & 840718 responses to Generic Ltr 83-28, Item 1, "Post-Trip Review - Program Description & Procedure"  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/09 BASKIN, K.P. Southern California Edison Co 2pp 30245 304 30245 309
- 8505100310 SER supporting 831128 & 840718 responses to Generic Ltr 83-28, Item 1, "Post-Trip Review - Program Description & Procedure"  
\* Office of Nuclear Reactor Regulation, Director 85/05/09 4pp 30245 306 30245 309
- 8505130263 Submits proposed program & schedule for repair of spent fuel pit storage racks, per DM Crutchfield 840417 Ltr Repair currently scheduled for 851115 Procedures for repair provided  
MEDFORD, M.O. Southern California Edison Co 85/05/09 ZWOLINSKI, J.A. Operating Reactors Branch 5 1p 30273 346-30273 346
- 8505130388 Forwards Application 130 for amend to License DPR-13, consisting of Proposed Change 149, revising Tech Specs re containment isolation valves Fee paid  
BASKIN, K.P. Southern California Edison Co 85/05/09, DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30275 012 30275 031
- 8505130390 Application 130 for amend to License DPR-13, consisting of Proposed Change 149, revising Tech Specs re containment isolation valves  
BASKIN, K.P. Southern California Edison Co 85/05/09 15pp 30275 013-30275 027
- 8505130393 Proposed Tech Specs re containment isolation valves  
\* Southern California Edison Co 85/05/09 4pp 30275 028-30275 031
- 8505170420 Responds to NRC 841128 request for confirmation re Generic Ltr 83-28, Item 4.2.1 on periodic maint program for reactor trip breakers & Item 4.2.2 on trending of reactor trip breaker parameters to forecast degradation of operability  
MEDFORD, M.O. Southern California Edison Co 85/05/14 ZWOLINSKI, J.A. Operating Reactors Branch 5 3pp 30444 053 30444 055
- 8505310223 Forwards listed documents referenced in 850308 "San Onofre Nuclear Generating Station Unit 1, Seismic Program for Long Term Svc," per 850402 & 03 requests  
MEDFORD, M.O. Southern California Edison Co 85/05/14 ZWOLINSKI, J.A. Operating Reactors Branch 5 2pp 30664 001-30664 357
- 8505310230 "Design of Raceway Support Mods, Safety Related"  
\* Bechtel Corp 84/05/09 23pp 30664 003-30664 041
- 8505310242 Responds to 820119 comments re util seismic reevaluation program w/ exception of Item 1 Response to Item 1 expected by 820604  
BASKIN, K.P. Southern California Edison Co 82/04/12 CRUTCHFIELD, D. Operating Reactors Branch 5 4pp 30664 042 30664 045
- 8505310252 Rev 1 to "Impact of Pipe Support Loads on Structures (IPSLs), Safety-Related"  
\* Bechtel Corp 84/10/10 16pp 30664 046 30664 135
- 8505310261 Rev 0 to "Functionality Study of Piping Sys in Response to SSE Event"  
\* EDS Nuclear, Inc 01-0590-1135 R00 80/12/31 57pp 30664 136-30664 195
- 8505310268 "Experimental Study of Plastic Responses of Pipe Elbows"  
GREENSTREET, W. Oak Ridge National Laboratory ORNL/NUREG 24 78/02/28 58pp 30664 196-30664 357
- 8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination reqts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301
- 8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

### Q. Inspection reports, IE Bulletins & correspondence

- 8502280286 Forwards Insp Repts 50-206/85-04, 50-361/85-03 & 50-362/85-03 on 850114-18 No violations noted.  
KIRSCH, D.F. Region 5, Office of Director 85/02/11 BASKIN, K.B. Southern California Edison Co 1p 29145 238-29145 245
- 8502280294 Insp Repts 50-206/85-04, 50-361/85-03 & 50-362/85-03 on 850114-18 No violation or deviation noted Major areas inspected operations, including surveillance re testing & calibr control program & inservice testing program  
HAIST, D., KANOW, L., JOHNSON, P. Region 5, Office of Director 85/02/07 7pp 29145 239 29145 245
- 8505010338 Forwards Insp Rept 50 206/85 09 on 850214 0320 Violations will be subj of separate correspondence  
KIRSCH, D.F. Region 5, Office of Director 85/04/03 BASKIN, K.P. Southern California Edison Co 1p 30094 070 30094 079
- 8505010342 Insp Rept 50-206/85 09 on 850214-0320 Violations noted failure to maintain containment integrity & failure to perform proper post-maint testing  
HUEY, F.R., STEWART, J.P., D'ANGELO, A.J. Region 5, Office of Director 85/04/02 9pp 30094 071-30094 079
- 8505060454 Forwards Insp Repts 50 206/85-11, 50-361/85-11 & 50-362/85-10 on 850325 29 No violation noted  
KIRSCH, D.F. Region 5, Office of Director 85/04/19 BASKIN, K.E. Southern California Edison Co 2pp 30183 143 30183 149
- 8505060460 Insp Repts 50 206/85-11, 50-361/85-11 & 50-362/85-10 on 850325 29 No violation or deviation noted Major areas inspected implementation of fire protection program  
QUALLS, P.M., YOUNG, T., JOHNSON, P.H. Region 5, Office of Director 85/04/16 5pp 30183 145-30183 149
- 8505010401 Advises that encl notice of consideration of issuance of amend to License DPR-13 & proposed NSHC determination & opportunity for hearing re 850409 request re steam generator insp being forwarded for FR publication  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/25 BASKIN, K.P. Southern California Edison Co 2pp 30092 191-30092 200
- 8505010409 Notice of consideration of issuance of amend to License DPR-13 & proposed NSHC determination & opportunity for hearing re 850409 request to extend schedule for steam generator insps  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/25 8pp 30092 193-30092 200
- 8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291
- 8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184
- 8505130391 Ack receipt of 850412 Ltr Informing NRC of steps taken to correct violations noted in Insp Repts 50-206/85 06, 50-361/85-06 & 50-362/85-06  
MONTGOMERY, J. Region 5, Office of Director 85/05/07 BASKIN, K.P. Southern California Edison Co 1p 30274 355 30274 357

--8505130401 Responds to NRC 850314 ltr re violations noted in Insp Repts 50-206/85, 06-50-361/85-06 & 50 362/85 05 Corrective actions request that annunciation of diesel generator missile doors not be required will be sent Details withheld  
BASKIN,K P Southern California Edison Co 85/04/12 MARTIN,J B Region 5, Office of Director 2pp 30274 356 30274 357

8505060418 IE Info Notice 84 52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

8505310619 Forwards Insp Repts 50-206/85 05,50-361/85 04 & 50 362/85 04 on 850120 0322 No violation noted  
KIRSCH,D F Region 5, Office of Director 85/05/08 BASKIN,K P Southern California Edison Co 2pp 30663 263-30663 280

--8505310633 Insp Repts 50 206/85 05,50-361/85 04 & 50 362/85 04 on 850120-0322 No violation or deviation noted Major areas inspected operational safety verification, evaluation of plant trips & events, LER review & ESF walkdown  
HUEY,F R, STEWART,J P, D'ANGELO,A Region 5, Office of Director 85/05/06 16pp 30663 265 30663 280

8505200259 Forwards Safeguards Insp Repts 50 206/85-15,50-361/85-14 & 50 362/85-13 on 850415-19 No violation noted Major areas inspected selective exams of procedures & representative records Rept withheld (ref 10CFR2 790 & 73 21)  
MONTGOMERY,J L Region 5, Office of Director 85/05/13 BASKIN,K P Southern California Edison Co 2pp 30468 312-30468 313

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill stone 2" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

#### S. Reportable occurrences, LERs & related correspondence

8505160075 Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR.  
FELTON,J M Division of Rules and Records 84/09/20 BELL,N Nuclear Information & Resource Service 3pp 30454 105 30454 351

--8505160104 Forwards attendance list, handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO,R Licensing Branch 2 84/02/02 Licensing Branch 2 113pp 30454 110-30454 351.

8505130178 Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON,J M Division of Rules and Records 84/10/30 BELL,N Nuclear Information & Resource Service 4pp 30386 192-30386 047.

--8404260430 Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap screw Stress Analysis" Rept does not present sufficient data to support bearing life  
BERLINGER,C H Division of Licensing 84/04/11. MCGAUGHY,J P Mississippi Power & Light Co 7pp. 30387,332-30387 338

--8407090357 Summary of 840426 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl  
MILLER,M A Division of Licensing, 84/06/26 Division of Licensing 58pp 30387,352-30388 179

8505080226 PNO-V 85 023 on 850501, licensee commenced shutdown from full power & early entry into maint outage originally scheduled for 850510 to investigate increased motor bearing temp on safety-related west main feedwater pump  
NARBUT,P, D'ANGELO,A Region 5, Office of Director, 85/05/02. 1p. 30201 312-30201 312

#### DOCKET 50-208 COLUMBIA UNIV. RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8505060193 Forwards FR notice of proposed issuance of order terminating License R-128, per 850114 application  
THOMAS,C O Standardization & Special Projects Branch 85/04/29 GROSS,R A, Columbia Univ., New York, NY. 3pp 30189,278-30189,284.

--8505060196 Notice of proposed issuance of order terminating License R-128  
THOMAS,C O Standardization & Special Projects Branch, 85/04/29. 4pp. 30189,281-30189,284

#### DOCKET 50-213 HADDAM NECK PLANT

#### F. Security, medical, emergency & fire protection plans

8505030368 Forwards "Exercise Assessment, Joint State & Local Radiological Emergency Response Exercise for Haddam Neck Plant on 840512." FEMA 841001 44CFR350 approval will remain in effect.  
KRIMM,R W, Federal Emergency Management Agency, 85/04/24, JORDAN,E L, Division of Emergency Preparedness & Engineering Response (Post 830103), 1p. 30125,193 30125-260.

--8505030373 "Exercise Assessment, Joint State & Local Radiological Emergency Response Exercise for Haddam Neck Plant on 840512."  
\* Federal Emergency Management Agency, 84/11/28 88pp. 30125,194-30125 280.

8505240403 Forwards Safety Insp Rept 50-213/85-06 on 850327-0401. No violation noted  
MARTIN,T T Region 1, Office of Director, 85/05/20, OPEKA,J F, Connecticut Yankee Atomic Power Co 2pp. 30553-177-30553-187

--8505240411 Insp Rept 50 213/85 06 on 850327-0401 No violation noted Major areas inspected emergency preparedness open items, status review of emergency program changes & annual emergency exercise observation  
SMITH,R H, HARFSTER,T L Region 1, Office of Director 85/05/14 9pp 30553-179 30553 187

8505240462 Forwards SALP Repts 50-213/85 99,50 245/85-99 & 50 336/85 99 for Sept 1983 - Feb 1985 Meeting scheduled on 850804 to discuss SALP Board findings Reply to Board findings requested within 30 days after meeting  
MURLEY,T E Region 1, Office of Director 85/05/20 OPEKA,J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30552 252-30553 047

--8505240466 SALP Rept 50 213/85-99 for Sept 1983 - Feb 1985  
\* Region 1, Office of Director. 85/04/23 46pp 30552 254-30552 299

#### H General correspondence

8504230326 Advises of changes to mgt structure associated w/WG Council leaving Northeast Utilis to assume position w/another util Effective 850501, JF Opeka will replace WG Council  
COUNCIL,W G Connecticut Yankee Atomic Power Co COUNCIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL,W G Northeast Utilities 85/04/17 MILLER,J R Operating Reactors Branch 3 ZWOLINSKI,J A Operating Reactors Branch 5 YOUNGBLOOD,B J Licensing Branch 1 4pp 30536 036-30536 041

#### J Insurance & Indemnity Information

8505210423 Forwards Endorsement 80 to MAELU Policy MF-39 & Endorsement 92 to NELIA Policy NF-36  
STERN,D Marsh & McLennan, Inc 85/05/13 SALTZMAN,J Assistant Director for State & Licensee Relations 3pp 30489,052-30489 054

8505240167 Forwards Endorsements 93 & 81 to NELIA Policy NF-151 & MAELU Policy MF-39, respectively  
STERN,D Marsh & McLennan, Inc 85/05/20 SALTZMAN,J Assistant Director for State & Licensee Relations 5pp 30555 029 30555 033

#### P. Operating license stage documents & correspondence

8505150001 Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl. App B documents segregated & all factual portions released  
FELTON,J M Division of Rules and Records 84/11/21 TOTTEN,T Critical Mass Energy Project 4pp 30417 001-30417 193.

--8210150568 Forwards util 820831 ltr transmitting INPO 1982 evaluation of util, per NC Moseley 810506 request & V Stello 810626 memo.  
SMITH,G H Division of Emergency Preparedness & Operational Support 82/09/15 TAYLOR,J M Region 1, Office of Director 1p 30417 194-30417 236

--8210150560 Forwards INPO 1982 evaluation of facility.  
COUNCIL,W G, Northeast Utilities 82/08/31, HAYNES,R C, Region 1, Office of Director 1p 30417 195-30417 236.

--8210150573 "1982 Evaluation, CT Yankee, CT Yankee Atomic Power Co," covering 820405-12  
\* Institute of Nuclear Power Operations 82/12/31. 41pp 30417 196-30417 236

8505010387 Forwards Amend 62 to License DPR-61 & safety evaluation. Amend revises Tech Specs to eliminate knee in power dependent insertion limits curve to require boration or dilution to change power level  
ZWOLINSKI,J A, Operating Reactors Branch 5 85/04/24, COUNCIL,W G Connecticut Yankee Atomic Power Co 2pp. 30092 201-30092 208

--8505010408 Amend 62 to License DPR 61, revising Tech Specs to eliminate knee in power dependent insertion limits curve to require boration or dilution to change power level in power range of 1,473 MWt to 1,825 MWt  
ZWOLINSKI,J A, Operating Reactors Branch 5, 85/04/24 4pp 30092 203 30092 208

--8505010415 Safety evaluation supporting Amend 62 to License DPR 61  
\* Office of Nuclear Reactor Regulation, Director 85/04/24. 2pp. 30092-207-30092 208.

8505020134 Requests schedule for implementation of 841004 proposed electrical mod for automatic restoration of seal injection flow from charging sys following loss of off-site power per TMI Item ILK 3 25 Proposed mod acceptable  
ZWOLINSKI,J A, Operating Reactors Branch 5, 85/05/01. OPEKA,J F Connecticut Yankee Atomic Power Co. 2pp. 30106,328-30106,329

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl.  
THOMPSON,H L, Division of Licensing 85/05/02, Consolidated Edison Co of New York, Inc 22pp. 30218,149-30218 170

8505160308 Remits fees for 850226 request for add relief from certain ASME Code requirements & 850226 request for extension of deadline date for environ qualification of certain electrical equipment.  
OPEKA,J F, Connecticut Yankee Atomic Power Co OPEKA,J F, Northeast Utilities, OPEKA,J F, Northeast Nuclear Energy Co, (subs of Northeast Utilities) 85/05/03 DIGGS,R M License Fee Management Branch, 1p. 30427 136-30427 136

8505140180 Forwards response to 850214 request for add info re 840531 proposed rev to Tech Specs on ECCS pump discharge pressure requirements. Periodic testing of both HPSI & LPSI pumps to more clearly reflect degraded pump curves proposed  
OPEKA,J F, Connecticut Yankee Atomic Power Co, OPEKA,J F, Northeast Utilities 85/05/07, ZWOLINSKI,J A, Operating Reactors Branch 5 6pp 30367,146-30367,150,

## 18 DOCKETED ITEMS

**8505160110** Submits addl info re util 840620 & 1004 responses to Generic Ltr 83-28, per NRC 850305, 14 & 0417 requests Reconsideration re Items 2.1 & 2.2 requested, per util implementation of NUTAC Mar 1984 vendor equipment technical info program OPEKA,J.F., MROCKZKA,E.J. Connecticut Yankee Atomic Power Co OPEKA,J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/05/09 MILLER,J.R. Operating Reactors Branch 3, ZWOLINSKI,J.A. Operating Reactors Branch 5 2pp 30429 084 30429 085

**8505230258** Application for amend to License DPR 61, revising Tech Specs re refueling cavity water level per safety analysis of cavity water level & seal redesign Fee paid OPEKA,J.F. Connecticut Yankee Atomic Power Co 85/05/10 ZWOLINSKI,J.A. Operating Reactors Branch 5 3pp. 30534 134-30534.138

**-8505230260** Proposed Tech Specs re refueling cavity water level  
\* Connecticut Yankee Atomic Power Co 85/05/10 2pp. 30534.137-30534.138

**8505160323** Forwards draft SAIC 85/1517-2, "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28, Item 1.2, 'Post-Trip Review Data & Info Capabilities,' Haddam Neck Plant," technical evaluation rept Addl info requested ZWOLINSKI,J.A. Operating Reactors Branch 5 85/05/14 OPEKA,J.F. Connecticut Yankee Atomic Power Co 3pp 30427 117 30427:134

**-8505160328** Draft "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28, Item 1.2, 'Post-Trip Review Data & Info Capabilities,' Haddam Neck Plant," technical evaluation rept  
\* Science Applications International Corp (formerly Science Applications, Inc) NRC-03-82 098 SAIC 85/1517-2 DRFT 85/05/14 NRC - No Detailed Affiliation Given 15pp. 30427 120 30427 134

**8505220015** Summary of 850430 & 0501 meetings w/util in Berlin, CT re status of licensing actions & integrated safety assessment program Purchase of spare main transformer & improvements to secondary water chemistry program discussed AKSTULIEWICZ,F. Operating Reactors Branch 5 85/05/17 ZWOLINSKI,J.A. Operating Reactors Branch 5 3pp. 30520 302-30520 304

**8505300657** Notification of 850523 meeting w/util in Bethesda, MD to discuss proposed integrated safety assessment program topics, procedures & review schedule BOYLE,M.L. Systematic Evaluation Program Branch 85/05/21 GRIMES,C.I. Systematic Evaluation Program Branch 2pp 30640 362-30640 363

**8505290405** Advises that position of not incorporating addl reporting requirements for safety & relief valve failures & challenges into Tech Specs acceptable, per util 840530 response to NUREG 0737, Item II K 3.3 ZWOLINSKI,J.A. Operating Reactors Branch 5 85/05/22 OPEKA,J.F. Connecticut Yankee Atomic Power Co OPEKA,J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 30595 257-30595 259

**8505210106** Generic Ltr 85-08 to all holders of CPs & QOs re 10CFR20.408 termination repts - formats THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3 THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671:334-30671 350

**Q. Inspection reports, IE Bulletins & correspondence**

**8505160403** Responds to NRC 841228 ltr re violations noted in Insp Rept 50-213/84-26 Corrective actions Nov 1984 Nuclear Engineering & Operation Procedure 6.01 implemented to provide assurance that safety-related components identified properly COUNSIL,W.G. Connecticut Yankee Atomic Power Co 85/02/25 MARTIN,T.T. Region 1, Office of Director 3pp 30398 229-30398 231

**8505160334** Responds to NRC 850211 ltr re violations noted in Insp Rept 50-213/84-32 Corrective actions procedures within nuclear engineering & operations depts revised to require extensive technical review & evaluation of all projects COUNSIL,W.G. Connecticut Yankee Atomic Power Co 85/03/18 WENZINGER,E.C. Region 1, Office of Director 5pp. 30398 245 30398 248

**8505170037** Discusses Insp Rept 50-213/85-03 on 850212-15 & forwards notice of violation Primary flow setpoints outside specs Caused by utilizing outdated procedures. MURLEY,T.E. Region 1, Office of Director, 85/04/25 OPEKA,J. Connecticut Yankee Atomic Power Co 3pp 30465 087 30465 091

**-8505170042** Notice of violation from insp on 850212-15 Violations noted Procedures 5.2.23 & 5.2.3 did not ensure proper setting of reactor protection sys loss of flow trip channels  
\* Region 1, Office of Director 85/04/25 2pp 30465 090-30465 091

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seal" Svc list encl JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc. 108pp 30115 077-30115 184

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors" JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2," Svc list encl JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14, Yankee Atomic Electric Co 4pp. 30848 272-30849 014

**8505240403** Forwards Safety Insp Rept 50-213/85-06 on 850327 0401, No violation noted MARTIN,T.T. Region 1, Office of Director 85/05/20 OPEKA,J.F. Connecticut Yankee Atomic Power Co. 2pp. 30553.177-30553.187

**-8505240411** Insp Rept 50-213/85-06 on 850327-0401 No violation noted Major areas inspected emergency preparedness open items, status review of emergency program changes & annual emergency exercise observation SMITH,R.H., HARPSTER,T.L. Region 1, Office of Director 85/05/14 9pp 30553 178-30553 187

**8505240462** Forwards SALP Repts 50-213/85 99, 50 245/85 99 & 50 336/85 99 for Sept 1983 - Feb 1985 Meeting scheduled on 850604 to discuss SALP Board findings Reply to Board findings requested within 30 days after meeting MURLEY,T.E. Region 1, Office of Director 85/05/20 OPEKA,J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30552 252-30553 047

**-8505240466** SALP Rept 50-213/85 99 for Sept 1983 - Feb 1985  
\* Region 1, Office of Director 85/04/23 46pp 30552 254 30552 299

**-8505240468** SALP Repts 50-245/85 99 & 50-336/85-99 for Sept 1983 - Feb 1985  
\* Region 1, Office of Director 85/05/06 92pp 30552 300-30553 029

**-8505240473** Discusses SALP for facilities input to SALP evaluation process & followup to previous SALP rept actions encl COUNSIL,W.G. Connecticut Yankee Atomic Power Co COUNSIL,W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W.G. Northeast Utilities 85/03/22 STAROSTECKI,R. Region 1, Office of Director RUBENSTEIN,L. Assistant Director for Core & Plant Systems MINNERS,W. Safety Program Evaluation Branch 18pp 30553 030-30553 047

### S. Reportable occurrences, LERs & related correspondence

**8505170289** LER 85 008 01 on 850320, CO2 sys actuation did not shut off containment cable vault exhaust fan during annual test of fire protection sys for containment cable vault Exhaust fan controls rewired correctly W/850507 ltr SILBERQUIST,G.J., GRAVES,R.H. Connecticut Yankee Atomic Power Co 85/05/07 5pp 30465 214-30465 218

### V. Operator Examinations

**8505240462** Forwards SALP Repts 50-213/85 99, 50 245/85 99 & 50-336/85-99 for Sept 1983 - Feb 1985 Meeting scheduled on 850604 to discuss SALP Board findings Reply to Board findings requested within 30 days after meeting MURLEY,T.E. Region 1, Office of Director 85/05/20 OPEKA,J.F. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 2pp 30552 252-30553 047

**-8505240466** SALP Rept 50-213/85 99 for Sept 1983 - Feb 1985  
\* Region 1, Office of Director 85/04/23 46pp 30552 254-30552 299

### DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

### F. Security, medical, emergency & fire protection plans

**8505020242** Forwards Safeguards Insp Rept 50-219/85 02 on 850107-11 & notice of violation MARTIN,T.T. Region 1, Office of Director 85/03/29 FIEDLER,P.B. General Public Utilities Corp - GPU Service Corp 2pp 30117 303 30117 311

**-8505020251** Notice of violation from insp on 850107-11 Details withheld (ref 10CFR73.21 & 2.790)  
\* Region 1, Office of Director 85/03/29 1p 30117 305-30117 305

**-8505020263** Physical Security Insp Rept 50-219/85 02 on 850107-11 Violation noted physical barriers - protected areas not monitored per security plan Details withheld (ref 10CFR2.790) DUNLOP,J.M., KEIMIG,R.R. Region 1, Office of Director 85/03/04 6pp 30117:306 30117 311

**8505060157** Rev 2 to EPIP-19, "Emergency Dosimetry" & emergency plan implementing physical barriers index W/850429 ltr. BARTON,J.J. General Public Utilities Corp - GPU Service Corp 85/04/29 MURLEY,T.E. Region 1, Office of Director 10pp 30157 262-30157 271

**8505160598** Ack receipt of updated emergency plan & implementing procedures Internal control sys in place for maintaining current plan & procedures HARPSTER,T.L. Region 1, Office of Director 85/04/30 FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp 2pp 30412 241 30412 242

**8505090228** Notification of 850514 meeting w/util in Bethesda, MD to discuss safeguards info, hydrogen water chemistry tests, proposed changes to shutdown panel & status of licensing actions DONOHEW,J.N. Operating Reactors Branch 5 85/05/06 ZWOLINSKI,J.A. Operating Reactors Branch 5 3pp 30225 241-30225 243

**8505100412** Forwards Insp Rept 50-219/85-09 on 850304-31 No violation noted KISTER,H.B. Region 1, Office of Director 85/05/07 FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp 2pp 30245 129-30245 143

**-8505100418** Insp Rept 50-219/85-09 on 850304-31, No violation or deviation noted One unresolved item opened involving apparent discrepancy between FSAR stated cooling capacity of drywell equipment drain tank cooler & actual capacity BATEMAN,W.H., WECHSELBERGER, CONNER,E.L. Region 1, Office of Director 85/05/03 13pp 30245 131-30245 143

**8505100342** Advises that deletion of proposed mod re core spray sys does not change 830527 safety evaluation Requirements of Item II K 3.21 of NUREG 0737 have been met ZWOLINSKI,J.A. Operating Reactors Branch 5 85/05/08 FIEDLER,P.B. General Public Utilities Corp - GPU Service Corp 3pp 30237 353 30237 359.

**8505290465** Summary of 850514 meeting w/GPU in Bethesda, MD re safeguards info, hydrogen water chemistry test, proposed changes to NRC- approved remote shutdown panel & status of licensing actions DONOHEW,J.N. Operating Reactors Branch 5 85/05/22 Operating Reactors Branch 5 4pp 30591.348 30591.351

8505300332 Notification of 850619 meeting w/GPU in Bethesda, MD to discuss emergency operating procedures for ATWS events  
DONOHEW, J.N. Operating Reactors Branch 5 85/05/28 ZWOLINSKI, J.A. Operating Reactors Branch 5 3pp 30622 295 30622 297

#### G Adjudicatory correspondence

8505130434 Order denying TMI Alert request to Commission to reconsider &/or clarify denial of formal request for adjudicatory hearing on character per Section 189 of Atomic Energy Act Evidence re current mgt does not demonstrate diminished std  
CHILK, S.J. Office of the Secretary of the Commission #285 936 85/05/09 Three Mile Island Alert 2pp 30278 217-30278 218

#### I. Financial Information

8505020429 Forwards "1984 Annual Rept"  
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 85/04/29 Record Services Branch (Document Control Desk) 1p 30103 213-30103 257

#### P Operating license stage documents & correspondence

8505150001 Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released  
FELTON, J.M. Division of Rules and Records 84/11/21 TOTTEN, T. Critical Mass Energy Project 4pp 30417 001-30417 193.

--8501060519 Trip rept of 821025-1104 INPO evaluation at Oyster Creek, summarizing observations, conclusions & recommendations  
FISHER, W.L. Reactor Operations Branch 82/11/29 TAYLOR, J.M. Division of Reactor Programs (Pre 830103) 13pp 30419 303-30420 043

--8505150185 Advises of W.L. Fisher 821025-1104 visit to site to observe INPO evaluation  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 82/10/21 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 4pp 30420 044-30420 047

8505010199 Summary of 850326 meeting w/util in Bethesda, MD re status of compliance w/10CFR50.49 re environ qualification of electrical equipment important to safety List of attendees & viewpoints encl  
DONOHEW, J.N. Operating Reactors Branch 5 85/04/16 Operating Reactors Branch 5 18pp 30095 122-30095 139

8505020101 Forwards request for addl info re util 840713 response to Generic Ltr 84 09 concerning recombiner capability requirements info requested within 60 days to meet present review schedule  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/29 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 5pp 30108 291 30108 295

8505080060 Forwards Amend 81 to License DPR-16 & safety evaluation Amend changes date in 830617 confirmatory order when post-accident sampling sys required to be implemented per NUREG 0737, Item II B 3 to next shutdown of adequate length  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/29 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 3pp 30201 120 30201 128

--8505080063 Amend 81 to License DPR-16, changing date in 830617 confirmatory order when post accident sampling sys required to be implemented per NUREG-0737, Item II B 3 to next shutdown of sufficient duration  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/29 2pp 30201-123-30201 124

--8505080066 Safety evaluation supporting Amend 81 to License DPR-16.  
\* Office of Nuclear Reactor Regulation, Director 85/04/29 4pp 30201 125 30201 128

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. See list encl  
THOMPSON, H.L. Division of Licensing 85/05/02, Consolidated Edison Co. of New York, Inc 22pp 30218 149 30218 170

8505080228 Notification of 850514 meeting w/util in Bethesda, MD to discuss safeguards info, hydrogen water chemistry tests, proposed changes to shutdown panel & status of licensing actions  
DONOHEW, J.N. Operating Reactors Branch 5 85/05/08 ZWOLINSKI, J.A. Operating Reactors Branch 5 3pp, 30225 241-30225 243

8505160158 Requests remittance of required application fee in response to 850422 request for extension to 830617 confirmatory order re operability of post accident sampling sys  
DIGGS, R.M. License Fee Management Branch, 85/05/08 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 1p 30449 206 30449 206

8505160364 Forwards safety evaluation re Generic Ltr 83-28, Item 1.1 concerning post-trip review program description & procedure. Procedures acceptable. Review of responses to other items of generic ltr continuing.  
ZWOLINSKI, J.A. Operating Reactors Branch 6 85/05/14 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 2pp 30426 318-30426 323

--8505160372 Safety evaluation accepting post-trip review program description & procedure, per Generic Ltr 83-28, Item 1.1  
SHUM, D. Office of Nuclear Reactor Regulation, Director, 85/05/14 3pp 30426 320-30426 323

8505220080 Notification of 850612 meeting w/GPU in Bethesda, MD to discuss status of licensing actions  
DONOHEW, J.N. Operating Reactors Branch 5, 85/05/16 ZWOLINSKI, J.A. Operating Reactors Branch 5, 3pp, 30518-209-30518 211.

8505240115 Submits addl info requested in 850214 meeting re response to Generic Ltr 84-23, "Reactor Vessel Water Level Instrumentation in BWRs." Yarway vs GEMAC level indication discrepancy in monthly operating rept discussed.  
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 85/05/17, ZWOLINSKI, J.A. Operating Reactors Branch 5, 8pp, 30556-150 30556 157.

8505300107 Requests payment of fee for 850222 application for extension of deadline for environ qualification of electric equipment, per 850322 ltr Remittance requested within 15 days of ltr receipt  
MILLER, W.O. License Fee Management Branch 85/05/17 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 1p 30649 259 30649 259

8505290465 Summary of 850514 meeting w/GPU in Bethesda, MD re safeguards info, hydrogen water chemistry test, proposed changes to NRC-approved remote shutdown panel & status of licensing actions  
DONOHEW, J.N. Operating Reactors Branch 5 85/05/22 Operating Reactors Branch 5 4pp 30591 348 30591 351

8505300312 Forwards Amend 82 to License DPR-16 & safety evaluation Amend authorizes revs to inservice insp & testing requirements for reactor coolant in Tech Spec Section 4.3  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/22 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 3pp 30622 298 30622 310

--8505300318 Amend 82 to License DPR-16, revising inservice insp & testing requirements for reactor coolant in Tech Spec Section 4.3  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/22 7pp 30622 301-30622 307

--8505300322 Safety evaluation supporting Amend 82 to License DPR-16  
\* Office of Nuclear Reactor Regulation, Director 85/05/22 3pp 30622 308-30622 310

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301

8505300530 Forwards safety evaluation re environ qualification of electric equipment important to safety Proposed resolution for each environ qualification deficiency for facility acceptable  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/28 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 3pp 30627 336-30627 351

--8505300531 Safety evaluation supporting environ qualification of electric equipment important to safety Proposed resolutions for environ qualification deficiencies acceptable  
\* Office of Nuclear Reactor Regulation, Director, 85/05/28 13pp 30627 339 30627 351

8505310344 Forwards safety evaluation supporting licensee response to Generic Ltr 83 02 re Tech Specs for TMI action plan items Addl Tech Specs requested for Items 1A 1.3, 11E 4.2.7 & 11K 3.19  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/30 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 3pp 30642 089 30642 099

--8505310373 Safety evaluation supporting licensee response to Generic Ltr 83 02 re Tech Specs for TMI action plan items Addl Tech Specs requested for Items 1A 1.3, 11E 4.2.7 & 11K 3.19  
\* Office of Nuclear Reactor Regulation, Director 85/05/30 8pp 30642 082 30642 089

#### Q. Inspection reports, IE Bulletins & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SAMP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
FELTON, J.M. Division of Rules and Records 84/09/14 BARFIELD, K. Critical Mass Energy Project 10pp 30473 318 30474 180

--8505170113 Forwards Rev 2 to CY83 SAMP schedule Rev updated schedules provided in 821128 memos & 830117 rev SAMP input should be submitted per listed instructions Oyster Creek & Susquehanna repts represent quality desired  
STAROSTECKI, R. Division of Project & Resident Programs 83/05/13 ALLAN, J.M. Region 1, Office of Director, 2pp 30474-025 30474 047.

--8505170252 Informs that Region 1 SAMP Boards will reconvene on 830418. Proposed SAMP repts for Oyster Creek & Indian Point Unit 3 distributed to board members All other repts will be provided 1 wk prior to meeting Revised schedule encl.  
STAROSTECKI, R. Region 1, Office of Director 83/04/12 Region 1, Office of Director 2pp 30474 176 30474 180

8505020242 Forwards Safeguards Insp Rept 80 219/85 02 on 850107-11 & notice of violation  
MARTIN, T.T. Region 1, Office of Director 85/03/29 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 2pp 30117 303-30117 311

--8505020251 Notice of violation from insp on 850107 11 Details withheld (ref 10CFR73.21 & 2.780)  
\* Region 1, Office of Director 85/03/29 1p, 30117 305-30117 305

--8505020263 Physical Security Insp Rept 80 218/85-02 on 850107-11 Violation noted physical barriers - protected areas not monitored per security plan Details withheld (ref 10CFR2.780)  
DUNLOP, J.M., KEIMIG, R.R. Region 1, Office of Director 85/03/04 6pp 30117 306 30117 311

8505010383 Forwards BNL technical evaluation rept not included in NRC 840920 safety evaluation re insp & repairs to isolation condenser sys piping Rept not published when safety evaluation issued.  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/12 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 2pp 30093 316 30094 007.

--8501170121 "Evaluation of Isolation Condenser Cracks at Oyster Creek Unit 1"  
CZAJKOWSKI, C. Brookhaven National Laboratory FIN A-3763 85/01/11, SMITH, D. NRC - No Detailed Affiliation Given 52pp, 30093 318-30094 007.

8505010384 Responds to NRC 850314 ltr re violations noted in Insp Rept 50-219/85 01. Corrective actions: control room personnel instructed re protective instrumentation requirements of Tech Spec Table 3.1.1  
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 85/04/18 KISTER, H.B. Region 1, Office of Director 5pp 30090 198-30090 209

## 20 DOCKETED ITEMS

**8505030380** Responds to NRC 850327 ltr re violations noted in Insp Rept 50-219/85-07 Corrective actions delayed cask shipment resurveyed, receipt surveys expedited to minimize leaching time, cask handling procedure revised & personnel briefed  
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 85/04/26  
KISTER, H.B. Region 1, Office of Director 3pp 30228 206 30228 208

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505170164** Forwards Insp Rept 50 219/85-11 on 850320-29 No violation noted  
KISTER, H.B. Region 1, Office of Director 85/05/01 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 2pp 30465 323 30465 337

**-8505170167** Insp Rept 50-219/85-11 on 850320-29 No violation noted Major areas inspected onsite safety insp & in-cf review of LERs  
URBAN, R.J., CONNER, E.L. Region 1, Office of Director 85/04/25, 11pp 30465 325-30465 335

**-8505170174** Notifies that Rev 1 to LER 84 017 re sneak circuit failure of multiple containment isolation valves reviewed & corrective actions acceptable Basis for conclusion listed Recommendations followup of event be considered closed  
BEARD, J.T. Operating Reactors Assessment Branch 85/01/29, CONNER, M. Region 1, Office of Director 2pp 30465 336 30465 337

**8505100412** Forwards Insp Rept 50 219/85-09 on 850304-31 No violation noted  
KISTER, H.B. Region 1, Office of Director 85/05/07 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 2pp 30245 129 30245 143

**-8505100418** Insp Rept 50-219/85-09 on 850304-31 No violation or deviation noted One unresolved item opened involving apparent discrepancy between FSAR stated cooling capacity of drywell equipment drain tank cooler & actual capacity  
BATEMAN, W.H., WECHSELBERGER, CONNER, E.L. Region 1, Office of Director 85/05/03 13pp 30245 131-30245 143

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505300457** Responds to NRC 850117 ltr re violations noted in Insp Rept 50-219/84-31 Corrective actions component level quality classification list being developed & post testing program underway to meet Generic Ltr 83-28 requirements  
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 85/05/09  
MARTIN, T.T. Region 1, Office of Director 2pp 30636 359-30636 360

**8505300474** Responds to NRC 850409 ltr re violations noted in Insp Rept 50 219/85-06 Corrective actions revised leakage reduction program developed, instituting administrative controls per Tech Specs & NUREG-0578  
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 85/05/10  
KISTER, H.B. Region 1, Office of Director 3pp 30638 347-30638 349

**8505160435** Discusses util 840210 & 0914 responses to IE Bulletin 84 01 No further licensee action required Insp Rept 50-219/85-01 on 850314, verifying completion of GE Svc Info Ltr 402 recommendations, closes out issue  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/14 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 3pp 30427 067-30427 069

**8505290453** Forwards Page 14 inadvertently omitted from technical evaluation rept submitted w/830528 safety evaluation of util request for relief from inservice insp requirements of ASME Code, Section XI  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/22 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 6pp 30592 001-30592 006

**8505300312** Forwards Amend 82 to License DPR-16 & safety evaluation Amend authorizes revs to inservice insp & testing requirements for reactor coolant in Tech Spec Section 4.3  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/22 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 3pp 30622 298-30622 310

**-8505300318** Amend 82 to License DPR-16, revising inservice insp & testing requirements for reactor coolant in Tech Spec Section 4.3  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/22 7pp 30622 301-30622 307

**-8505300322** Safety evaluation supporting Amend 82 to License DPR-16  
\* Office of Nuclear Reactor Regulation, Director 85/05/22 3pp 30622 308-30622 310

### S. Reportable occurrences, LERs & related correspondence

**8505090329** Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR  
FELTON, J.M. Division of Rules and Records 84/10/02 BARFIELD, K. Critical Mass Energy Project 6pp 30248 034-30248 152

**-8505090433** Forwards LER 83-024/01P & potentially generic issue data sheet re Limit-torque valve operator torque setting Urges IE & AEOD to provide updated guidance on manner in which generic issues should be handled by regional ofcs  
STAROSTECKI, R. Division of Project & Resident Programs 84/01/10 JORDAN, E.L. Division of Engineering & Quality Assurance (Pre 830103) 2pp 30248 258-30248 260

**8505020245** LER 85 007-00 on 850320, discovered outside floor drain sample tank used but not sampled since 850313 Caused by personnel error & lack of procedural controls Radwaste & chemistry operating procedures revised W/850419 ltr  
HAGER, C., FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 85/04/19, 4pp 30118 103-30118 106

**8505090518** Special Rept 85 02 on 850225, electromagnetic relief valves NR-108B, NR 108C & NR-108D failed to fully reseal after initial actuation, per Tech Spec 6 9 3 / Caused by valve design deficiency Design change considered  
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 85/04/25  
MURLEY, T.E. Region 1, Office of Director 3pp 30232 117-30232 119

**8505030089** PNO-I 85-031 on 850430, five employees contaminated while performing venting & filling operations on Spent Fuel Shipping Cask TN 9 Caused by leakage from vent filling due to missing O-ring in assembly Cleanup operations initiated  
WEADOCK, A., SHANBAKY, M., BELLAMY, R. Region 1, Office of Director 85/04/30 2pp 30125 018-30125 019

**8505100167** LER 85-008-00 on 850401, review of Tech Spec Amend 80 revealed new testing & calibr requirements for 4,160 volt emergency bus undervoltage & degraded voltage equipment not yet incorporated in existing plant procedures W/850430 ltr  
DICKINSON, A., FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp 85/04/30 5pp 30266 070 30266 074

### DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8505100179** Notification of 850509 & 10 meetings w/Science Applications, Inc, util & ARD Corp in Columbia, MD to discuss resolution of open issues re detailed control room design review  
HERMANN, R.A. Operating Reactors Branch 2 85/04/30 VASSALLO, D.B. Operating Reactors Branch 2 2pp 30286 149-30286 150

**8505290156** Responds to NRC 850402 ltr re violations noted in Insp Rept 50-220/85-01 Corrective actions diesel engine driven fire pump circuits for remote manual starting & indication modified  
LEMPGES, T.E. Niagara Mohawk Power Corp 85/05/01 EBNETER, S.D. Region 1, Office of Director 8pp 30619 286-30619 293

**8505240264** Forwards Suppl 2 to 840103 submittal re SPDS, in response to request. Info addresses addition of parameters to overview display & redefinition of SPDS boundaries  
MANGAN, C.V. Niagara Mohawk Power Corp 85/05/17 VASSALLO, D.B. Operating Reactors Branch 2 15pp 30554 144-30554 158

**8505310372** Forwards Safety Insp Rept 50 220/85-04 on 850301-0430 No violation noted  
COLLINS, S.J. Region 1, Office of Director 85/05/24 HOOTEN, G.B. Niagara Mohawk Power Corp 2pp 30642 116-30642 127

**-8505310378** Insp Rept 50-220/85-04 on 850301 0430 No violation noted Major areas inspected operational safety verification, physical security, plant tours, safety sys verification, surveillance testing, maint activities & LERs  
HUDSON, S.D., LINVILLE, J.C. Region 1, Office of Director 85/05/22 10pp 30642 118-30642 127

#### J. Insurance & Indemnity Information

**8505170458** Forwards Endorsements 93 & 77 to NELIA Policy NF-161 & MAELU Policy MF-46, respectively  
STERN, D. Marsh & McLennan, Inc 85/05/10 SALTZMAN, J. Assistant Director for State & Licensee Relations 3pp 30444 220 30444 222

#### P. Operating license stage documents & correspondence

**8505030117** Informs that responses to Generic Ltr 83 28, Items 2, 1, 2, 2, 3, 1, 3, 3, 2, 3 & 4, 5, 3 incomplete Request for add info encl Responses requested within 60 days for Items 2, 1, 2, 2, 3, 1, 3 & 3, 2, 3 & 90 days for Item 4, 5, 3  
VASSALLO, D.B. Operating Reactors Branch 2 85/04/23 HOOTEN, B.G. Niagara Mohawk Power Corp 5pp 30162 006 30162 017

**8505090133** Forwards safety evaluation re recombiner requirements of 10CFR50.44 per Generic Ltr 84-09 Criteria 1-3 in Generic Ltr 84 09 satisfied Recombiner capability for facility not required  
VASSALLO, D.B. Operating Reactors Branch 2 85/04/29 HOOTEN, B.G. Niagara Mohawk Power Corp 2pp 30253 243 30253 248

**-8505090138** Safety evaluation re recombiner capability requirements of 10CFR50.44 in response to Generic Ltr 84 09 Recombiner capability not required  
\* Office of Nuclear Reactor Regulation, Director 85/04/29 4pp 30254 245-30254 248

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

**8505170145** Forwards safety evaluation re util 831108 & 840430 responses to Generic Ltr 83-28, Item 1.1 on post-trip review Post-trip review program & procedures acceptable w/incorporation of info in Section II E of safety evaluation  
VASSALLO, D.B. Operating Reactors Branch 2 85/05/02 HOOTEN, B.G. Niagara Mohawk Power Corp 2pp 30484 324-30484 331

**-8505170157** Safety evaluation supporting util 831108 & 840430 responses to Generic Ltr 83 28, Item 1.1 re post-trip review program description & procedure  
\* Office of Nuclear Reactor Regulation, Director 85/05/02 6pp 30484 326-30484 331

**8505170615** Forwards corrected Pages 248 & 261a to Amendments 65 & 66, respectively, to License DPR-83 Amendments reflect 2 hr grace period for staffing compliment & radiological ETS, respectively  
HERMANN, R.A. Operating Reactors Branch 2 85/05/02 HOOTEN, B.G. Niagara Mohawk Power Corp 2pp 30477 234-30477 239

**-8505170621** Corrected Page 246 to Amend 65 to License DPR-83, reflecting 2 hr grace period for staffing compliment & radiological ETS  
\* Operating Reactors Branch 2 85/05/02, 2pp 30477 236-30477 237

--8505170828 Corrected Page 261a to Amend 66 to License DPR-63,changing radiological ETS & administrative controls  
\* Operating Reactors Branch 2 85/02/02 2pp 30477 238-30477 239

8505130406 Revised application for amend to License DPR-63,changing Tech Specs re snubber program,per 850313 submittal  
LEMPGES,T E Niagara Mohawk Power Corp 85/05/06 VASSALLO,DB Operating Reactors Branch 2 2pp 30275 197-30275 201

--8505130411 Proposed Tech Specs replacing Pages 241b,c & d of 850313 submittal re snubber program  
\* Niagara Mohawk Power Corp 85/05/06 3pp 30275.199 30275 201

8505150322 Requests relief from ASME Boiler Pressure Vessel Code, Section XI re requirement for repairs to HXs Interim fix performed Permanent fix scheduled for Spring 1986 refueling & maint outage  
MANGAN,C V Niagara Mohawk Power Corp 85/05/13 VASSALLO,DB Operating Reactors Branch 2 3pp 30399 170-30399 172

8505230513 Notification of 850514 daily highlights meeting w/util in Bethesda,MD to discuss extent of cracking & remedial measures for flaws identified in containment spray exchanger water box to tube sheet welds  
HERMANN,R A Operating Reactors Branch 2 85/05/13 DENTON,H, EISENHUT,D, EDISON,G NRC - No Detailed Affiliation Given 1p 30546 252-30546 253

8505230522 Submits addl info re util 850513 ltr concerning operability of containment spray HXs,per 850514 request Encl figure revised to include as-built condition for HX 111 & 112 Replacement of exchangers discussed  
MANGAN,C V Niagara Mohawk Power Corp 85/05/14 VASSALLO,DB Operating Reactors Branch 2 3pp 30533 264-30533 266

8505290755 Forwards safety evaluation granting relief from ASME Boiler & Pressure Vessel Code,Section XI concerning repair or component replacement based on impracticality,per util 850513 & 14 requests  
VASSALLO,DB Operating Reactors Branch 2 85/05/15 HOOTEN,B,G Niagara Mohawk Power Corp 3pp 30615 348-30615 354

--8505290756 Safety evaluation granting relief from ASME Boiler & Pressure Vessel Code,Section XI, "Rules for Inservice Insp of Nuclear Power Plant Components Div 1"  
\* Office of Nuclear Reactor Regulation, Director. 85/05/15 4pp 30615 351-30615 354

8505290021 Notification of 850530 technical appeal meeting w/Boston Edison,Georgia Power & Philadelphia Electric Co in Bethesda,MD to discuss exception to requirements of TMI Item II E.4.2  
HERMANN,R A Operating Reactors Branch 2 85/05/22 VASSALLO,DB Operating Reactors Branch 2 2pp 30629 354-30629 354

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON,H L Division of Licensing 85/05/23, Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

#### G. Inspection reports, IE Bulletins & correspondence

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc ltr encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc. 107pp. 30115 185-30115 291

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc ltr encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115.077-30115 184.

8505290166 Responds to NRC 850402 ltr re violations noted in Insp Rept 50 220/85-01 Corrective actions diesel engine driven fire pump circuits for remote manual starting & indication modified  
LEMPGES,T E Niagara Mohawk Power Corp 85/05/01 EBNETER,S,D Region 1, Office of Director 8pp 30619 286-30619 293

8505060418 IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/08, Consolidated Edison Co. of New York, Inc 10pp 30615.338-30615 347

8505290755 Forwards safety evaluation granting relief from ASME Boiler & Pressure Vessel Code,Section XI concerning repair or component replacement based on impracticality,per util 850513 & 14 requests  
VASSALLO,DB Operating Reactors Branch 2 85/05/15 HOOTEN,B G. Niagara Mohawk Power Corp 3pp 30615 348-30615 354

--8505290756 Safety evaluation granting relief from ASME Boiler & Pressure Vessel Code,Section XI, "Rules for Inservice Insp of Nuclear Power Plant Components Div 1"  
\* Office of Nuclear Reactor Regulation, Director 85/05/15 4pp 30615 351-30615 354

8505310372 Forwards Safety Insp Rept 50-220/85-04 on 850301-0430 No violation noted.  
COLLINS,S J Region 1, Office of Director. 85/05/24 HOOTEN,G.B. Niagara Mohawk Power Corp 2pp 30642-116-30642-127.

--8505310378 Insp Rept 50-220/85-04 on 850301-0430.No violation noted. Major areas inspected,operational safety verification, physical security,plant tours,safety sys verification, surveillance testing,maint activities & LERs  
HUDSON,S,D, LINVILLE,J,C Region 1, Office of Director. 85/05/22 10pp 30642 118-30642 127

#### R. Periodic operating reports & related correspondence

8505060377 "Personnel Radiation Exposure Summary," annual rept for 1984 W/850329 ltr  
MANGAN,C.V. Niagara Mohawk Power Corp 84/12/31, 33pp 30155.173 30155.208

8505230277 Monthly operating rept for Apr 1985 W/850410 ltr  
ROMAN,T W, LEMPGES,T E. Niagara Mohawk Power Corp 85/04/30 5pp 30538 306-30538 310

8505240406 Forwards corrected transmittal ltr to rept of operating statistics & shutdown for Apr 1985 Date of ltr changed from 850410 to 850510  
LEMPGES,T E Niagara Mohawk Power Corp 85/05/13 Director's Office, Office of Inspection and Enforcement 1p 30553 080-30553 081

--8505240432 Corrected transmittal ltr to rept of operating statistics & shutdown for Apr 1985 Date of ltr changed from 850410 to 850510 W/o repts  
LEMPGES,T E Niagara Mohawk Power Corp 85/05/10 Director's Office, Office of Inspection and Enforcement 1p 30553 081 30553 081

#### S. Reportable occurrences, LERs & related correspondence

8505160559 Corrected LER 83-025/04L 0 while reviewing environ radiation fish analysis sample data,determined that lower limit of detection sensitivity not met for several radionuclides during analysis of May fish samples W/030923 ltr  
KESEL,D T, MANGAN,C V Niagara Mohawk Power Corp 83/09/09 MURLEY,T E Region 1, Office of Director 2pp 30440 051-30440 052

8502280163 LER 85 001 00 on 850123.24 & 0207,automatic initiations of reactor bldg emergency ventilation sys occurred Caused by off-normal spiking of ventilation duct radiation monitor 11 Sensor converter replaced W/850222 ltr  
RANDALL,R, LEMPGES,T E Niagara Mohawk Power Corp 85/02/22 3pp 29146 100-29146 102

8505060113 Special rept on 850314,ventilation duct fire penetrations discovered not equipped w/lire dampers & declared inoperable fire watches established Penetrations will be included in review of fire hazards analysis W/850412 ltr  
LEMPGES,T E, RANDALL,R. Niagara Mohawk Power Corp 85/04/15 MURLEY,T E Region 1, Office of Director 3pp 30183 352-30183 354

8505160293 PNO-1 85-035 on 850508,shipment of 2.6 Ci byproduct matl w/removable radioactive contamination level of approx 40,000 dpm/100cm2 arrived at Chem Nuclear Sys,Inc burial site at Barnwell,SC Matl shipped from facility on 850504  
HOLSOOPPLE,K, PASCIAK,W Region 1, Office of Director 85/05/10 2pp 30399 032 30399 033

8505290067 LER 85 005 00 on 850416,reactor scram occurred due to APRM high flux level Caused by partial closing of turbine control valves due to disturbance in turbine control sys Work requests issued to troubleshoot sys W/850516 ltr  
RANDALL,R, LEMPGES,T E Niagara Mohawk Power Corp 85/05/16 4pp 30620.155 30620 158

8506310456 LER 85 006 00 on 850419,automatic initiation of reactor bldg emergency ventilation sys occurred Caused by off normal spiking of reactor bldg ventilation duct monitor 11 Sys checked & source calor Sys returned to svc W/850520 ltr  
RANDALL,R, LEMPGES,T E Niagara Mohawk Power Corp 85/05/20 3pp 30665 203 30665 205

#### DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

#### G. Adjudicatory correspondence

8505020212 Petition of JF Doherty for leave to intervene & request for hearing  
DOHERTY,J F Doherty, J F #285 790 85/04/29 Commissioners 2pp 30106 281-30106 282

8505220047 Response opposing JF Doherty 850425 petition for leave to Intervene Petitioner has not established standing to Intervene Due to submission of only one petition,proceeding should be dismissed Certificate of Svc encl  
KARMAN,M. Hearing Branch 1 #285 091 85/05/20 Atomic Safety and Licensing Board Panel 17pp 30518 340-30518 356

8505230377 Notice of appearance in proceeding Certificate of Svc encl  
KARMAN,M Hearing Branch 1 #285 095 85/05/20 2pp 30533 099 30533 100

8505300401 Forwards motion to file late response to JF Doherty petition to Intervene,petition of Univ of Lowell for leave to intervene & notice of appearance in proceeding  
SULLIVAN,R P. Callan, Sullivan & Burke SULLIVAN,R P Lowell, Univ of, Lowell, MA #295 150 85/05/23 GROSSMAN,H Atomic Safety and Licensing Board Panel 1p 30628-306 30628 311.

--8505300405 Motion to file late response to JF Doherty petition to Intervene Univ un aware of necessity for response until relevant time for filing expired  
SULLIVAN,R P Lowell, Univ of, Lowell, MA 85/05/23 Atomic Safety and Licensing Board Panel. 1p 30628-307-30628 307

--8505300412 Response to petition to Intervene of JF Doherty Univ adopts NRC re response to petition & submits that JF Doherty failed to show requisite standing to Intervene Petition should be denied & proceeding dismissed W/Certificate of Svc.  
SULLIVAN,R P Lowell, Univ of, Lowell, MA 85/05/23 Atomic Safety and Licensing Board Panel 4pp. 30628 308-30628 311.

#### P. Operating license stage documents & correspondence

8505300618 Forwards request for addl info re application for renewal of License R-125,per NRC 850430 site visit.Responses should be submitted by 850607.  
THOMAS,C O Standardization & Special Projects Branch 85/05/14 BEGHIAN,L Lowell, Univ. of, Lowell, MA 5pp. 30657 044 30657 049

#### Q. Inspection reports, IE Bulletins & correspondence

8505170559 Forwards Exam Rept 50-223/85-01 of exam administered on 850311-12  
WENZINGER,E C Region 1, Office of Director 85/05/06 BEGHIAN,L E Lowell, Univ of, Lowell, MA. 2pp 30484 084-30484 135

## 22 DOCKETED ITEMS

--8505170565 Exam Rept 50-223/85-01 on 850311-12 Exam results one candidate passed & one candidate failed  
DUDLEY,N.F., KELLER,R.M., KISTER,H.B. Region 1, Office of Director 85/04/24 46pp 30464 086-30464 135

### V. Operator Examinations

8505170559 Forwards Exam Rept 50 223/85 01 of exam administered on 850311-12 WENZINGER,E.C. Region 1, Office of Director 85/05/06 BEGHIAN,L.E. Lowell, Univ of, Lowell, MA 2pp 30464 084-30464 135

--8505170565 Exam Rept 50 223/85-01 on 850311-12 Exam results one candidate passed & one candidate failed  
DUDLEY,N.F., KELLER,R.M., KISTER,H.B. Region 1, Office of Director 85/04/24 46pp 30464 086 30464 135

### DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

#### R. Periodic operating reports & related correspondence

8505170496 "Berkeley Research Reactor Annual Rept of Operations,1984" W/850314 Ltr  
LIM,T.H., PIGFORD,T.H. California, Univ of, Berkeley, CA 84/12/31 11pp. 30464 350 30464 360

### DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8505080164 Rev 11 to "Offsite Dose Calculation Manual"  
GALLE,D. Commonwealth Edison Co 85/03/31 300pp 30199 292-30200 222

8505070401 Forwards detailed control room design review final summary repts for facilities,per 830414 commitment Schedule for completion of corrective action submitted  
RYBAK,B. Commonwealth Edison Co 85/05/01 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp 30239 001-30242 169

--8505070403 Vol 1, "Program Implementation" to "Dresden Station Detailed Control Room Design Review Final Summary Rept"  
\* Commonwealth Edison Co 85/05/31 160pp 30239.003-30239 162

--8505070406 Vol 2,Sections 1-13, "Review Findings" to "Dresden Station Detailed Control Room Design Review Final Summary Rept"  
\* Commonwealth Edison Co 85/05/31 521pp 30239 163-30240 323

--8505100083 "Detailed Control Room Design Review Final Summary Rept"  
\* Commonwealth Edison Co 85/05/31 566pp 30240 324-30242 169

8505100148 Forwards Revs 15,18 & 18 Zion,Quad Cities & Dresden security plans,respectively Revs withheld (ref 10CFR73.21)  
FARRAR,D.L. Commonwealth Edison Co 85/05/02 KEPLER Region 3, Office of Director 1p 30245 314-30245 314

8505290715 Forwards post-accident sampling core damage assessment procedures to satisfy outstanding items for TMI Action Item II B 3  
RYBAK,B. Commonwealth Edison Co 85/05/06 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30617 182-30617 219

--8505290728 Rev 1 to Emergency Plan Implementing Procedure EPIP 300-18, "Determination of Extent of Core Damage Under Accident Conditions"  
\* Commonwealth Edison Co 85/04/30 18pp 30617 183-30617 200

--8505290737 Rev 2 to Procedure QCP 1400 10, "Determination of Extent of Core Damage Under Accident Conditions"  
\* Commonwealth Edison Co 84/11/30 19pp 30617 201-30617 219

8505130457 Advises that 850502 Rev 18 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable  
AXELSON,W.L. Region 3, Office of Director. 85/05/08. FARRAR,D.L. Commonwealth Edison Co 2pp. 30276 350 30278 351

8505210387 Revised emergency plan implementing procedures,including Rev 1 to EPIP 300-18, "Determination of Extent of Core Damage Under Accident Condition" & Rev 1 to EPIP 200-14, "High Radioactive Surface Contamination" W/850515 Ltr  
SCOTT,D.J. Commonwealth Edison Co 85/05/15 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 58pp 30498 284-30498 341

8505210365 Forwards Safety Insp Repts 50-237/85-11 & 50-249/85-10 on 850422-24 No noncompliance noted Exercise weaknesses encl Corrective actions & estimated date of completion of actions requested within 45 days of ltr date  
PAPERIELLO,C.J. Region 3, Office of Director 85/05/17 REED,C. Commonwealth Edison Co 3pp 30500 178-30500 191.

--8505210379 Insp Repts 50-237/85-11 & 50-249/85-11 on 850422-24 No noncompliance noted Exercise weaknesses noted Major areas inspected observation of emergency preparedness exercise  
BROWN,G., PLOSKI,T., WILLIAMSON,N. Region 3, Office of Director 85/05/16 11pp 30500 181-30500 191.

8505170111 Forwards two revised oversize onsite & offsite maps for Environ Group Procedure 1 Aperture cards available in PDR  
LICARI,K. Commonwealth Edison Co 85/05/31. DENTON,H.R. NRC - No Detailed Affiliation Given 1p 30442 001-30442 002

#### P. Operating license stage documents & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR Search for add records continuing  
FELTON,J.M. Division of Rules and Records 84/09/14 BARFIELD,K. Critical Mass Energy Project. 10pp 30473 318-30476 150

--8505170110 "Main Steam Monitoring Test,Test-Analysis Correlation"  
\* Sargent & Lundy, Inc EMD-043781. 83/05/19 13pp 30474 048 30474 060

8505030462 Discusses concerns re SEP Topic VI-7 C 1,Integrated Assessment Summary Item 4 21 5, "Isolation of Class IE Sources From Non-Class IE Loads" W/two oversize drawings Aperture cards available in PDR  
RYBAK,B. Commonwealth Edison Co 85/03/06 GILBERT,R. NRC - No Detailed Affiliation Given 3pp 30130 149-30130 151.

8505010553 Finds proposal to take credit for drywell sprays as early as 10 minutes following onset of transient unacceptable, based on review of spray sys dependencies & operator actions needed to initiate sprays Basis for conclusion provided  
VASSALLO,D.B. Operating Reactors Branch 2 85/04/11 FARRAR,D.L. Commonwealth Edison Co 6pp 30099 178-30099 183.

8505060116 Forwards description of reactor water cleanup piping mods at Penetration X-113 & inside containment Info details commitment to replace piping inside containment up to MOV 2-1201-1 per 850322 Ltr  
RYBAK,B. Commonwealth Edison Co 85/04/22 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 3pp 30157 219-30157 221

8505010465 Forwards request for addl info re licensee response to Generic Ltr 83-28,Items 2 1 2 2 & 4 5 3 Info requested within 90 days for Items 2 1 & 2 2 & within 120 days for Item 4 5 3  
ZWOLINSKI,J.A. Operating Reactors Branch 5 85/04/29. FARRAR,D.L. Commonwealth Edison Co 4pp 30090 071-30090 074.

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505150152 Summary of 850417 meeting w/util,C.E.Air Products & Chemical,Inc & Stearns Catalytic re placement of liquid hydrogen storage tank for use in hydrogen water chemistry program  
GILBERT,R.A. Operating Reactors Branch 5 85/05/10 Operating Reactors Branch 5 4pp 30394 226-30394 229

8505160345 Notification of 850522 meeting w/util in Bethesda,MD to discuss issues re new site for placement of propane tanks at facility  
GILBERT,R.A. Operating Reactors Branch 5 85/05/14 ZWOLINSKI,J.A. Operating Reactors Branch 5 4pp 30426 314-30426 317

8505220073 Forwards safety evaluation re util 831105,840229 & 0801 responses to Generic Ltr 83-28 re ATWS events at Salem Nuclear Power Plant Response to Items 3 1 1 3 1 2 3 2 1, 3 2 2 & 4 5 1 adequate  
ZWOLINSKI,J.A. Operating Reactors Branch 5 85/05/16 FARRAR,D.L. Commonwealth Edison Co 3pp 30519 125 30519 129

--8505220075 Safety evaluation supporting responses to Generic Ltr 83-28 sections re post maint testing of reactor trip sys (RTS) & other safety-related components & RTS reliability  
TAYLOR,T.E. NRC - No Detailed Affiliation Given 85/05/16 2pp 30519 128 30519 129

8505290100 Comments on proposed Tech Spec amend involving economic generation control,per R Gilbert 850515 request No adverse findings determined Response delayed due to implementation of program for providing comments  
PARKER,M.C. Illinois, State of, Dept of Nuclear Safety 85/05/20 DENTON,H. Office of Nuclear Reactor Regulation, Director 1p 30599 246 30599 246

8505290364 Advises of no adverse findings based on review of proposed Tech Spec amend re Table 3 7 1 per 850515 request  
PARKER,M.C. Illinois, State of, Dept of Nuclear Safety 85/05/20 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30596 143 30596 143

8505290262 Advises that no adverse finding exists for proposed Tech Spec involving reactor coolant activity limits to 1-131 dose equivalent value & 125-volt & 250 volt station batteries,per RA Gilbert 850516 request  
PARKER,M.C. Illinois, State of, Dept of Nuclear Safety 85/05/21 DENTON,H. Office of Nuclear Reactor Regulation, Director 1p 30596 232-30596 232

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30692 282-30692 301

#### Q. Inspection reports, IE Bulletins & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
FELTON,J.M. Division of Rules and Records. 84/09/14 BARFIELD,K. Critical Mass Energy Project 10pp 30473 318-30474 180

--8401090719 Forwards proposed IE info notice re use of parts & mats of indeterminate quality in safety related applications  
SPESSARD,R.L. Division of Engineering 83/11/25. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp. 30474-181-30474.186

--8505170233 Discusses use of parts & mats of indeterminate quality in safety-related applications determined during recent insps. Guidance re listed cases requested  
SPESSARD,R.L. Division of Engineering. 83/12/05 EISENHUT,D.G. Division of Licensing 2pp 30474.169-30474 175

8505020604 Forwards Special Safety Insp Repts 50 237/85-10 & 50-249/85-09 on 850216-0326 & notice of violation Enforcement conference held on 850325  
NORELIUS,C.E. Region 3, Office of Director 85/04/18 REED,C. Commonwealth Edison Co 2pp 30116 062-30116 077.

--8505020610 Notice of violation from special insp on 850216-0326  
NORELIUS,C.E. Region 3, Office of Director 85/04/18 2pp 30116 064-30116.065.

--8505020618 Special Insp Repts 50 237/85 10 & 50-249/85 09 on 850216 0326 Violation noted HPCI sys room cooler valved out & two torus water sample valves found open in violation of Tech Specs  
CHRISSTIMOS,N Region 3, Office of Director 85/04/02 12pp 30116 066-30116 077

8505030096 Responds to NRC 850327 ltr re violations noted in Insp Repts 50 010/85 02,50-237/84-05 & 50 249/85 04 Corrective actions plant owned gas bottles re treved from vendor & surveyed. Full compliance expected by 850515  
FARRAR,D L Commonwealth Edison Co 85/04/24 KEPLER,J G Region 3, Office of Director 2pp 30125 025 30125 026

8505080363 Forwards Insp Repts 50 010/85 04,50 237/85 09 & 50 249/85 08 on 850216 0418 No noncompliance noted  
SHAFER,W D Region 3, Office of Director 85/04/25 REED,C Commonwealth Edison Co 2pp 30228 167 30228 181

--8505030366 Insp Repts 50 010/85 04,50 237/85-09 & 50 249/85 08 on 850216-0418 No noncompliance identified Major areas inspected previous insp findings,Part 21 repts,headquarters requests,operational safety & LERs  
CHRISSTIMOS,N Region 3, Office of Director 85/04/25 13pp 30228 169 30228 181

8505030500 Forwards Safety Insp Repts 50-237/85-15 & 50-249/85 14 on 850327-0414 No noncompliance noted,Thorough preplanning & conscientious execution of Type A test noted  
SPESSARD,R L Region 3, Office of Director 85/04/26 REED,C Commonwealth Edison Co 2pp 30130 179-30130 191

--8505030507 Insp Repts 50 237/85-15 & 50-249/85 14 on 850327 0414 No noncompliance or deviation noted Major areas inspected LERs, Tech Specs,containment integrated leak rate test & results & local leak rate test procedure  
HARE,S M, GULDEMOND,W G Region 3, Office of Director 85/04/26 11pp 30130 181-30130 191

8505080020 Forwards Insp Rept 50 237/85 14 on 850320-23 & 0404 & notice of violation False statement in 850313 ltr re plans to connect HPCI Battery 1C in place of degraded 125 volt dc battery should be addressed  
SPESSARD,R L Region 3, Office of Director 85/04/29 REED,C Commonwealth Edison Co 2pp 30227 129 30227 142

--8505080024 Notice of violation from Insp on 850320-23 & 0404  
SPESSARD,R L Region 3, Office of Director 85/04/29 2pp 30227 131-30227 132

--8505080032 Insp Rept 50 237/85 14 on 850320-23 & 0404,Noncompliance noted failure to have prescribed stds & procedures for accomplishing Class 1E cable field splicing & failure to assure that design basis requirements translated  
GAUTAM,A S, WILLIAMS,C C Region 3, Office of Director 85/04/24 10pp 30227 133 30227 142

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115,185-30115,281

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505080355 Forwards errata to Insp Repts 50-237/85 10 & 50-249/85 09, correcting Paragraph 6 to more accurately reflect company position as discussed at 850325 enforcement conference  
NOELIUS,C E Region 3, Office of Director 85/04/30, REED,C Commonwealth Edison Co 1p 30155 156 30155,157.

--8505080360 Errata to Insp Repts 50-237/85 10 & 50-249/85 09,correcting Paragraph 6 to more accurately reflect company position re HPCI cooler room isolation as discussed at 850325 enforcement conference  
\* Region 3, Office of Director 85/04/30 1p 30155:157-30155:157.

8505060418 IE Info Notice 84 52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30815:338 30815 347

8505130356 Forwards Insp Rept 50 237/85-18 on 850502 No violations noted  
HARRISON,J J Region 3, Office of Director 85/05/08, REED,C Commonwealth Edison Co 1p 30275 259 30275 262

--8505130360 Insp Rept 50-237/85 18 on 850502 No violation or deviation noted Major areas inspected review of main steam transient monitoring sys strain gauge signals  
YIN,I T, DANIELSON,D H Region 3, Office of Director. 85/05/08 3pp 30275 260-30275 262.

8505140352 Forwards Insp Repts 50 237/85 08 & 50-249/85 07 on 850306-0418 & notice of violation Continued mgt emphasis on & craft personnel attention to following procedures recommended  
SPESSARD,R L Region 3, Office of Director 85/05/08, REED,C Commonwealth Edison Co 2pp 30375 088-30375 107

--8505140356 Notice of violation from Insp on 850306-0418,  
SPESSARD,R L Region 3, Office of Director 85/05/08, 1p 30375 100 30375 100.

--8505140361 Insp Repts 50-237/85-08 & 50 249/85 07 on 850306 0418 Violation noted failure to follow procedures re QC hold points & completion of work request forms  
MOSER,M M, HAWKINS,F C Region 3, Office of Director. 85/05/08 7pp. 30375,101-30375 107

8505200536 Ack receipt of 850503 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 373/84-25, 50-374/84-32,50 237/84-15,50 249/84-14,50-254/84-15, 50-265/84-13,50 285/84-19 & 50-304/84-20.  
REYES,L A Region 3, Office of Director. 85/05/15, REED,C Commonwealth Edison Co. 1p 30485 001-30485 021

--8505200551 Responds to NRC 841211 ltr re violations noted in Insp Repts 50 373/84 25,50 374/84 32,50 237/84-15,50-249/84-14, 50 254/84-15,50 265/84-13,50-285/84 19 & 50 304/84-20 Corrective actions re commercial grade mail provided  
DELGEORGE,L O Commonwealth Edison Co 85/05/03 KEPLER,J G Region 3, Office of Director 20pp 30485 002-30485 021

8505210365 Forwards Safety Insp Repts 50 237/85 11 & 50 249/85-10 on 850422 24 No noncompliance noted Exercise weaknesses encl Corrective actions & estimated date of completion of actions requested within 45 days of ltr date  
PAPERIELLO,C J Region 3, Office of Director 85/05/17 REED,C Commonwealth Edison Co 3pp 30500 178-30500 191

--8505210379 Insp Repts 50-237/85-11 & 50 249/85-11 on 850422-24 No noncompliance noted Exercise weaknesses noted Major areas inspected observation of emergency preparedness exercise  
BROWN,G, PLOSKI,T, WILLIAMSON,N Region 3, Office of Director 85/05/16 11pp 30500 181 30500 191

8505290459 Informs of acceptance of 841001 response to IE Bulletin 84 01, "Cracks in BWR Mark I Containment Vent Headers" Since no indications of weld fatigue observed during insp of drywell main vents & vent header,issue closed.  
ZWOLINSKI,J A Operating Reactors Branch 5 85/05/22 FARRAR,D L Commonwealth Edison Co 3pp 30592 152-30592 154

8505310323 Confirms plans for 850624 meeting in Marseilles,IL to discuss licensee regulatory improvement program status,per 850513 discussion between D Farrar & N Chrissotimos  
NOELIUS,C E Region 3, Office of Director 85/05/24 REED,C Commonwealth Edison Co 1p 30642,176 30642 176.

#### R. Periodic operating reports & related correspondence

8505200149 Monthly operating repts for Apr 1985 W/850501 ltr  
MAXWELL,D C, SCOTT,D J Commonwealth Edison Co 85/04/30 28pp 30485 308 30485 336

#### S. Reportable occurrences, LERs & related correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
FELTON,J M Division of Rules and Records 84/09/14 BARFIELD,K Critical Mass Energy Project 10pp 30473 318-30474 180

--8404200375 Forwards AEOD Engineering Evaluation Rept AEOD/E406, "Mechanical Snubber Failure" Evaluation illustrates that in addition to dynamic transient overload,three other mechanism can also damage internal parts of snubber  
HSU,C Reactor Operations Analysis Branch 84/03/23 SEYFRIT,K V Reactor Operations Analysis Branch 3pp 30475 332-30475 344

--8404200380 "Mechanical Snubber Failure," AEOD engineering evaluation rept  
\* AEOD, Director's Office 84/03/22 11pp 67277 046 67277 056

--8505170129 Forwards Sargent & Lundy rept re main steam line snubber failure Update re continuing investigation to resolve test thermal growth discrepancies also encl Results of initial phase of investigation will be submitted by 830603  
RYBAK,B Commonwealth Edison Co 83/05/27 KEPLER,J G Region 3, Office of Director 3pp 30474 061-30474,063

--8505170133 "Procedure for Determining Snubber Binding In Five Failed Main Steam Snubbers"  
\* Sargent & Lundy, Inc 83/05/27 27pp 30474 064-30474,106

--8505170141 Forwards agenda & handouts distributed at wkl 830422 & 0505 meetings re main steam line snubber failure,per Danielson request Final thermal growth evaluation will be submitted during wk of 830711  
RYBAK,B Commonwealth Edison Co 83/07/02, KEPLER,J G Region 3, Office of Director. 21pp 30474 107-30474 130

--8505170358 Forwards final rept re main steam sys snubber failure, documenting subsequent investigation of failure Results of investigation already presented to NRC Cause of failure undetermined  
RYBAK,B Commonwealth Edison Co 84/03/21, KEPLER,J G Region 3, Office of Director. 1p 30474,296 30474 296

--8505170384 "Dresden Unit 2,Main Steam Sys Snubber Failure Investigation"  
MIROCHNA,R I, ZEBUS,E R Commonwealth Edison Co 84/03/29 400pp 30474:297 30475 331.

8505020126 LER 85 015 00 on 850325,three main steam line low pressure isolation switches tripped below Tech Spec min trip point Caused by instrument setpoint drift Switches recalibr to meet Tech Spec limit & successfully tested W/850422 ltr  
MOY,M, SCOTT,D J Commonwealth Edison Co. 85/04/22. 3pp 30118 265 30118,267

8505060421 LER 85 006 01 on 850217,while shut down for refueling,jull scram occurred Caused by improper design & lack of extensive design review Power supplies will be redesigned,rewired & functionally tested.W/850423 ltr  
LEAHY,M, SCOTT,D J Commonwealth Edison Co 85/04/23 3pp 30183 124 30183,126

8505160068 LER 84 023-01 on 841211,during refueling outage,torus to condenser drain valve A02-1599-61 leaked 121 SCFH Caused by misaligned stem Stem adjusted & valve retested W/850426 ltr.  
COYLE,L, SCOTT,D J Commonwealth Edison Co. 85/04/25 3pp 30440 177-30440,179

8505160071 LER 85-015 01 on 850325,three main steam line low pressure switches tripped below Tech Spec min trip point Caused by instrument setpoint drift.Switches immediately recalibr & tested W/850430 ltr  
MOY,M, SCOTT,D J Commonwealth Edison Co 85/04/30, 3pp 30440 180 30440,182

## 24 DOCKETED ITEMS

8505230239 LER 85 016 00 on 850411, during startup following refueling outage, 0000 h pumpdown of drywall floor & equipment sumps not performed Cause not stated Operator briefed as to importance of sump pumping at proper time W/850507 ltr  
MOY, M., SCOTT, D.J. Commonwealth Edison Co 85/05/07 3pp 30538 292-30538 294

8505230278 LER 84-013-01 on 840722, reactor scrambled due to opening of electron hydraulic control sys, causing turbine to trip on low oil pressure Caused by personnel error Changes made to training program for newly hired attendants W/850508 ltr  
COYLE, L., SCOTT, D.J. Commonwealth Edison Co 85/05/08 4pp 30618 359-30618 362

8505220261 LER 85 017 00 on 850413, during startup, reactor water samples not taken every 4 h Caused by misunderstanding between personnel Personnel briefed on importance of providing & following specific instructions during startup W/850509 ltr  
MOY, M., SCOTT, D.J. Commonwealth Edison Co 85/05/09 3pp 30530 170-30530 172

8505230427 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual inspection to determine if correct lever installed recommended  
KAISER, A.F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531 228

8505280062 LER 85 016-00 on 850415, routine syc water effluent samples taken 6 h after 12 h Tech Spec time limit expired Caused by personnel error Responsible individual retrained Technician routine checklist updated W/850509 ltr  
LEAHY, M., SCOTT, D.J. Commonwealth Edison Co 85/05/13 3pp 30582 343-30582 345

8505160314 Part 21 rept re Hatch transfer starters & transfer starter assemblies Evaluation of implementation of QA program performed on 850429 0503 Results of evaluation verified seismic adequacy of equipment  
HATCH, A.E. Hatch, Inc 85/05/14 Director's Office, Office of Inspection and Enforcement 1p 30427 135-30427 135

8505290612 LER 85 019-00 on 850419, diesel generator 2/3 automatically started w/o bus undervoltage, to low water level or drywell high pressure Caused by possible inadvertent gain of auto start relay 1430-108A W/850517 ltr  
JACKSON, R., SCOTT, D.J. Commonwealth Edison Co 85/05/17 3pp 30617 254-30617 256

8505300192 Part 21 rept re heat numbers to be added & deleted from Sublist Sheet A, based on review of NRC 850424 ltr  
KALE, D.R. Bonney Forge 85/05/24 ANDERSON, W.F. Director's Office, Office of Inspection and Enforcement 8pp 30622 082-30622 089

### V. Operator Examinations

8505020284 Advises that uhl must furnish approved ref matls listed in Encl 1 by 850501 for NRC to meet schedule for 850610-14 written & oral exams & 850611 14 plant oral & simulator exams  
REYES, L.A. Region 3, Office of Director 85/04/23 REED, C. Commonwealth Edison Co 5pp 30118 194-30118 198

## DOCKET 50-238 NUCLEAR SHIP SAVANNAH

### H. General correspondence

8505030200 Provides correct address per NRC 850318 ltr re renewal of possession-only license for Nuclear Ship Savannah, due to expire on 851103  
LEVINE, Z. Transportation, Dept of 85/04/30 THOMAS, C.O. Standardization & Special Projects Branch 1p 30125 028-30125 028

### P. Operating license stage documents & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
FELTON, J.M. Division of Rules and Records 84/09/14 BARFIELD, K. Critical Mass Energy Project 10pp 30473 318-30474 180

## DOCKET 50-243 OREGON STATE UNIV RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

8505300382 Forwards Insp Rept 50-243/85-01 on 850325-26 No violations noted  
WENSLAWSKI, F. Region 5, Office of Director 85/05/06 PARSONS, T.D. Oregon State Univ., Corvallis, OR 1p 30636 344-30636 354

--8505300389 Insp Rept 50-243/85-01 on 850325-26 No violations or deviations noted Major areas inspected radiation protection program, environ monitoring program, emergency preparedness program & transportation activities  
CILLIS, M., YUHAS, G.P. Region 5, Office of Director 85/05/03 10pp 30636 345-30636 354

### Q. Inspection reports, IE Bulletins & correspondence

8505300382 Forwards Insp Rept 50-243/85-01 on 850325-26 No violations noted  
WENSLAWSKI, F. Region 5, Office of Director 85/05/06 PARSONS, T.D. Oregon State Univ., Corvallis, OR 1p 30636 344-30636 354

--8505300389 Insp Rept 50-243/85-01 on 850325-26 No violations or deviations noted Major areas inspected radiation protection program, environ monitoring program, emergency preparedness program & transportation activities  
CILLIS, M., YUHAS, G.P. Region 5, Office of Director 85/05/03 10pp 30636 345-30636 354

## DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8505020401 Forwards SALP Rept 50 244/84 99 for Jul 1983 - Dec 1984 Meeting to discuss assessment scheduled for 850318  
MURLEY, T.E. Region 1, Office of Director 85/03/08 KOBER, R.W. Rochester Gas & Electric Corp 2pp 30116 313-30116 355

--8505020411 SALP Rept 50 244/84 99 for Jul 1983 - Dec 1984 Mgt does not use QA/QC as viable feedback mechanism to measure & review station performance  
\* Region 1, Office of Director 85/03/08 41pp 30116 315-30116 355

8505020313 Forwards Insp Rept 50-244/84-28 on 841217-20 No violation noted  
MARTIN, T.T. Region 1, Office of Director 85/03/19 KOBER, R.W. Rochester Gas & Electric Corp 2pp 30117 321-30117 326

--8505020321 Insp Rept 50 244/84-28 on 841217-20 No violation or deviation noted Major areas inspected review of open items & status of programs for changes to emergency preparedness programs & knowledge & performance of duties  
SMITH, R.H., GORDON, C.Z., HARPSTER, T.L. Region 1, Office of Director 85/03/18 4pp 30117 323-30117 326

8505010214 Forwards comments & detailed evaluation of uhl 841031 detailed control room design review program plan, per Suppl 1 to NUREG-0737 in progress audit tentatively scheduled for 850513 16  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/16 KOBER, R.W. Rochester Gas & Electric Corp 4pp 30095 100-30095 117

--8505010221 Safety evaluation re detailed control room design review program plan addresses most requirements in Suppl 1 to NUREG 0737 Clarification meeting requested to resolve listed concerns  
\* NRC - No Detailed Affiliation Given 85/04/18 14pp 30095 104-30095 117

8505090350 Notification of 850514-16 meetings w/uhl & LLL in Ontario, NY to discuss DCRDR in-progress audit Meeting agenda encl  
MILLER, C.L. Operating Reactors Branch 5 85/05/08 ZWOLINSKI, J.A. Operating Reactors Branch 5 5pp 30221 320-30221 324

8505150160 Forwards SALP Rept 50 244/84-99 on 850225 Rept discussed at 850318 meeting in Rochester, NY Need for improved mgt support in newly added QA/QC functional area cited Attendance list from SALP 850318 meeting encl  
MURLEY, T.E. Region 1, Office of Director 85/05/08 KOBER, R.W. Rochester Gas & Electric Corp 3pp 30395 182-30395 232

--8505150171 Rev 1 to SALP Rept 50 244/84 99 for Jul 1983 - Dec 1984  
\* Region 1, Office of Director 85/05/08 45pp 30395 185-30395 230

8505290274 Advises that 850211 Rev 20 to plant security plan consistent w/provisions of 10CFR50.54(p) & acceptable  
MARTIN, T.T. Region 1, Office of Director 85/05/22 KOBER, R.W. Rochester Gas & Electric Corp 3pp 30596 170-30596 172

### J. Insurance & indemnity information

8505170331 Forwards Endorsement 104 to NELIA Policy NF-170 & Endorsement 88 to MAELU Policy MF 47  
STERND Marsh & McLennan, Inc 85/05/10 SALTZMAN, J. Assistant Director for State & Licensee Relations 3pp 30143 187-30143 189

### P. Operating license stage documents & correspondence

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505170314 Notification of 850804 meeting w/uhl in Bethesda, MD to discuss licensing of storage of consolidated fuel at facility  
MILLER, C.L. Operating Reactors Branch 5 85/05/15 ZWOLINSKI, J.A. Operating Reactors Branch 5 3pp 30444 001-30444 003

8505210360 Informs of proposed deletion of requirement to install second automatic containment isolation valve in seal return line, per review of SEP Topic VI 4, "Containment Isolation Valves (Mechanical)," due to costs involved  
KOBER, R.W. Rochester Gas & Electric Corp 85/05/15 ZWOLINSKI, J.A. Operating Reactors Branch 5 1p 30500 195-30500 195

8505210106 Generic Ltr 85 08 to all holders of CPs & QIs re 10CFR20.406 termination repls - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

8505210122 Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 28, Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

8505310280 Provides formal approval of 841206 request to have option of not using fuel funnel for fuel handling operations per Amend 65 to License DPR-18 Practice of using load cell to provide indication to hoist operator should remain in effect  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/30 KOBER, R.W. Rochester Gas & Electric Corp 2pp 30842 001-30842 002

### Q. Inspection reports, IE Bulletins & correspondence

8505020401 Forwards SALP Rept 50 244/84-99 for Jul 1983 - Dec 1984 Meeting to discuss assessment scheduled for 850318  
MURLEY, T.E. Region 1, Office of Director 85/03/08 KOBER, R.W. Rochester Gas & Electric Corp 2pp 30116 313-30116 355

--8505020411 SALP Rept 50 244/84-99 for Jul 1983 - Dec 1984 Mgt does not use QA/QC as viable feedback mechanism to measure & review station performance  
\* Region 1, Office of Director 85/03/08 41pp 30118-315 30116 355

8505020313 Forwards Insp Rept 50-244/84 28 on 841217-20 No violation noted  
MARTIN,T T Region 1, Office of Director 85/03/19 KOBER,R W Rochester Gas & Electric Corp 2pp 30117 321 30117 326

--8505020321 Insp Rept 50 244/84-28 on 841217-20 No violation or deviation noted Major areas inspected review of open items & status of programs for changes to emergency preparedness programs & knowledge & performance of duties  
SMITH,R H, GORDON,C Z, HARPSTER,T L Region 1, Office of Director 85/03/18 4pp 30117 323 30117 326

8505150332 Submits 1985 steam generator inservice insp results & corrective actions Two tubes in Steam Generator A had tube sheet crack Indications in inlet Summary rept will be submitted within 12 months  
KOBER,R W Rochester Gas & Electric Corp 85/03/27 MURLEY,T E Region 1, Office of Director 10pp 30398 272-30398 281

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

8504260455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505090280 Notification of 850522 & 23 meetings w/util, Franklin Research Ctr & Draxel Univ in Ontario, NY & Rochester, NY to discuss masonry wall design (IE Bulletin 80-11)  
MILLER,C L Operating Reactors Branch 5 85/05/07 ZWOLINSKI,J A Operating Reactors Branch 5 3pp 30219 102 30219 104

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licenses & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

8505150160 Forwards SALP Rept 50-244/84-99 on 850225 Rept discussed at 850318 meeting in Rochester, NY Need for improved mgt support in newly added QA/QC functional area cited Attendance list from SALP 850318 meeting encl  
MURLEY,T E Region 1, Office of Director 85/05/08 KOBER,R W Rochester Gas & Electric Corp 3pp 30395 182-30395 232

--8505150171 Rev 1 to SALP Rept 50-244/84-99 for Jul 1983 - Dec 1984  
\* Region 1, Office of Director 85/05/08 45pp 30395 185-30395 230

--8505150177 Comments on 850308 SALP Rept 50 244/84-99 Clarifying info provided re efforts to reduce radiation exposures, mgt level task force review of QA/QC functions & omission of nonconformance rept from semiannual audit  
KOBER,R W Rochester Gas & Electric Corp 85/04/11 MURLEY,T E Region 1, Office of Director 2pp 30395 231-30395 232

8505170124 Responds to Insp Rept 50-244/85 05 re uncontrolled & uncalibrated Dillon Load Cell S/N LAB 2781 from 841203 850208 Calibr requirements met for specific use of load cell No corrective action deemed necessary  
KOBER,R W Rochester Gas & Electric Corp 85/05/10 MURLEY,T E Region 1, Office of Director 3pp 30442 124-30442 126

8505200315 Forwards Insp Rept 50-244/85 07 on 850325-29 No violation noted  
MARTIN,T T Region 1, Office of Director 85/05/13 KOBER,R W Rochester Gas & Electric Corp 2pp 30468 035-30468 043

--8505200323 Insp Rept 50-244/85 07 on 850325-29 No violation noted Major areas inspected radiation safety program, including status of previously identified items, respiratory protection & control of high radiation areas  
DRAGOUN,T, SHANBAKY,M Region 1, Office of Director 85/05/03 7pp 30468 037 30468 043

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848-272 30849-014

#### S. Reportable occurrences, LERs & related correspondence

8505070425 LER 85 004-00 on 850326, safety injection actuation signal generated twice First event caused by deficiency in Maint Procedure M 40 14 Second event caused by momentary loss of power W/850426  
LARIZZA,G F, KOBER,R W Rochester Gas & Electric Corp 85/04/26 4pp 30204 112-30204 115

8505090556 LER 85 005-00 on 850405, leads of resistance temp detector in Channel 4 opened, resulting in reactor trip signal during hot shutdown Only actuation was automatic opening of reactor trip breakers Caused by personnel error W/850503  
LARIZZA,G F, KOBER,R W Rochester Gas & Electric Corp 85/05/03 3pp 30292, 150-30292 152

8505160366 LER 85-006 00 on 850406, during startup from refueling outage, reactor trip & turbine trip occurred Caused by steam generator B level below 30% w/ tripped feed water flow less than steam flow bistable, per Procedure CP-477 W/850508  
LARIZZA,G F, KOBER,R W Rochester Gas & Electric Corp 85/05/06 3pp 30440-123-30440-125

8505160399 LER 85-007 00 on 850406, reactor tripped & turbine failed to automatically trip Caused by steam generator level B reducing below 17% narrow range level Caused by mechanical binding of 20ET trip solenoid W/850508  
LARIZZA,G F, KOBER,R W Rochester Gas & Electric Corp 85/05/06 3pp 30440 074-30440 077

8505160390 LER 85 008-00 on 850407, reactor tripped on low steam generator level Caused by operations personnel inability to maintain steam generator levels above trip setpoints while transferring level control W/850507  
LARIZZA,G F, KOBER,R W Rochester Gas & Electric Corp 85/05/07 3pp 30440 063 30440 065

8505200341 LER 85 010 00 on 850408, during operational test of nuclear instrumentation intermediate range Channel N-35, reactor trip breaker B opened w/no annunciation of reactor trip first out Caused by faulty coil Relay replaced W/850508  
LARIZZA,G F, KOBER,R W Rochester Gas & Electric Corp 85/05/08 4pp 30485 180 30485 191

8505210563 LER 85 009 00 on 850408, during secondary sys pressure transient, condensate bypass valve automatically opened causing turbine to trip Caused by condensate bypass valve switch in automatic position W/850508  
LARIZZA,G F, KOBER,R W Rochester Gas & Electric Corp 85/05/08 4pp 30514 360 30514 363

8505230596 LER 85 011 00 on 850411, reactor trip occurred Caused by combination of manual turbine trip, low condenser vacuum & reactor power above P7 permissive MSIVs manually closed to limit reactor cooldown W/850510  
LARIZZA,G F, KOBER,R W Rochester Gas & Electric Corp 85/05/10 5pp 30540 139 30540 143

8505240350 Summary of 850507 operating reactors events meeting List of attendees, events discussed & assignments encl  
CRUTCHFIELD, O Assistant Director for Safety Assessment 85/05/13 THOMPSON, H L Division of Licensing 28pp 30576 145-30576 172

#### V Operator Examinations

8505150160 Forwards SALP Rept 50 244/84-99 on 850225 Rept discussed at 850318 meeting in Rochester, NY Need for improved mgt support in newly added QA/QC functional area cited Attendance list from SALP 850318 meeting encl  
MURLEY,T E Region 1, Office of Director 85/05/08 KOBER,R W Rochester Gas & Electric Corp 3pp 30395 182-30395 232

--8505150171 Rev 1 to SALP Rept 50 244/84-99 for Jul 1983 - Dec 1984  
\* Region 1, Office of Director 85/05/08 45pp 30395 185-30395 230

#### DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8505090308 Forwards revised emergency plan implementing procedures, including Rev 0 to EPIP 4227 re offsite based info sys & Rev 2 to EPIP 4601 re alarm tests Advises that EPIP 4600 series not canceled as indicated in 850408  
COUNSEL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/26 MURLEY,T E Region 1, Office of Director 2pp 30221 129 30221 298

--8505090315 Revised emergency plan implementing procedures, including Rev 0 to EPIP 4227 re offsite based info sys, Rev 2 to EPIP 4601 re alarm tests & Rev 7 to EPIP 4602 re communications telephone test  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/26 169pp 30221 131-30221 298

8505130344 Forwards Insp Repts 50 245/85 06 & 50-336/85 09 on 850225 0324 No violation noted  
WENZINGER,E C Region 1, Office of Director 85/05/02 COUNSEL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30274 344-30274 354

--8505130349 Insp Repts 50-245/85-08 & 50 336/85-09 on 850225-0324 No violation noted Major areas inspected plant operations, equipment alignments & readiness radiation protection, physical security, fire protection & maint  
SHEDLOSKY,J T, MCCABE,E C Region 1, Office of Director 85/04/18 9pp 30274 346 30274 354

8505240270 Revised emergency plan implementing procedures, including Rev 9 to EPIP 4201, "Radiological Dose Assessment," Rev 8 to EPIP 4201-1, "Noble Gas Release Rate" & Rev 5 to EPIP 4201-2, "I-131 Release Rate" W/850516  
OPEKA,J F Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA,J F Northeast Utilities 85/05/16 200pp 30553 290 30554 118

8505240462 Forwards SALP Repts 50-213/85-89, 50-215/85 89 & 50 336/85-89 for Sept 1983 - Feb 1985 Meeting scheduled on 850604 to discuss SALP Board findings Reply to Board findings requested within 30 days after meeting  
MURLEY,T E Region 1, Office of Director 85/05/20 OPEKA,J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30552 252-30553 047

--8505240468 SALP Repts 50-245/85-89 & 50-336/85 89 for Sept 1983 Feb 1985  
\* Region 1, Office of Director 85/05/06 92pp 30552 300 30553 028

--8505240473 Discusses SALP for facilities input to SALP evaluation process & followup to previous SALP rept actions encl  
COUNSEL,W G Connecticut Yankee Atomic Power Co 85/03/22 STAROSTECKI,R Region 1, Office of Director 18pp 30553 030 30553 047

8505240298 Application for amend to Licenses DPR-21 & DPR-65, incorporating encl proposed Rev 3 to suitability, training & qualification plan Encl withheld (rol 10CFR2 790 & 73 21). Fee paid  
OPEKA,J F Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA,J F Northeast Utilities 85/05/22 MILLER,J R Operating Reactors Branch 3 ZWOLINSKI,J A Operating Reactors Branch 5 2pp 30556 259-30556 260

#### H. General correspondence

8504230326 Advises of changes to mgt structure associated w/WG Council leaving Northeast Utlis to assume position w/another unit Effective 850501, JF Opeka will replace WG Council  
COUNSEL,W G Connecticut Yankee Atomic Power Co 85/04/17 MILLER,J R Operating Reactors Branch 3 2pp 30536 036 30536 041

## 26 DOCKETED ITEMS

### I. Financial Information

8505090552 "Annual Rept of Major Electric Util's, Licensees & Others " W/850506 ltr GUGLIEMO, F J Northeast Nuclear Energy Co (subs of Northeast Utilities) GUGLIEMO, F J Northeast Utilities 84/12/31 139pp 30226 143 30226 281

### J Insurance & Indemnity Information

8505060516 Unexecuted Amend 16 to Indemnity Agreement B-39  
SALTZMAN, J Assistant Director for State & Licensee Relations 85/04/16 3pp 30187 214-30187 216

### P. Operating license stage documents & correspondence

8505160637 Responds to 750807 ltr concerning 10CFR50, App J Listing of primary containment valves and positions encl  
SWITZER, D C Northeast Nuclear Energy Co (subs of Northeast Utilities). SWITZER, D C Northeast Utilities 77/07/29 GOLLER, K R Division of Operating Reactors 10pp 30439 328-30439 337

8505160640 Forwards proposed Tech Spec changes for performing Type A containment leak rate test in accordance w/App K & proposed staff positions  
SWITZER, D C Northeast Nuclear Energy Co (subs of Northeast Utilities). SWITZER, D C Northeast Utilities 78/05/31 LEAR, G Operating Reactors Branch 3 (Pre 790625) 17pp 30439 311-30439 327

8505170201 Application to amend License DPR-21, revising Tech Specs re surveillance intervals for local leak rate test to meet intent of 10CFR50, App J  
SWITZER, D C Northeast Nuclear Energy Co (subs of Northeast Utilities). SWITZER, D C Northeast Utilities 78/05/31 ZIEMANN, D L Operating Reactors Branch 2 (Pre 790625) 1p 30484 303-30484 304

--8505170205 Proposed Tech Specs, revising surveillance intervals for local leak rate tests to meet intent of 10CFR50, App J  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities) 78/05/31 1p 30484 304 30484 304

8505130384 Rev 3 to NPDES Permit CT 0003263, issued to Northeast Nuclear Energy Co Index encl  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/08 11pp. 30275 001-30275 011

8505070396 Addresses concerns in Section 4.20.2 of Suppl 1 to NUREG 0824 by modifying three lines w/pipe caps or blank flanges, per 850402 commitment re SEP Topic VI 4 Sections of Insp Rept 50-245/84-27 resolved  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/25 ZWOLINSKI, J A Operating Reactors Branch 5 2pp 30173 122 30173 123

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mode Svc list encl  
THOMPSON, H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505160308 Remits fees for 850226 request for addl relief from certain ASME Code requirements & 850228 request for extension of deadline date for environ qualification of certain electrical equipment  
OPEKA, J F Connecticut Yankee Atomic Power Co OPEKA, J F Northeast Utilities OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/05/03 DIGGS, R M License Fee Management Branch 1p 30427 136-30427 136

8505160110 Submits addl info re uhl 840620 & 1004 responses to Generic Ltr 83-28, per NRC 850305, 14 & 0417 requests Reconsideration re Items 2.1 & 2.2.2 requested, per uhl implementation of NUTAC Mar 1984 vendor equipment technical info program  
OPEKA, J F MROZKA, E J Connecticut Yankee Atomic Power Co OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/05/09 MILLER, J R Operating Reactors Branch 3 ZWOLINSKI, J A Operating Reactors Branch 5 2pp 30429 084-30429 085

8505160145 Forwards notice of exemption & safety evaluation re requirements of 10CFR50, App J & Franklin Research Ctr, "Containment Leakage Rate Testing," technical evaluation rept Exemption from App J granted  
ZWOLINSKI, J A Operating Reactors Branch 5 85/05/10 OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 30429 086-30429 099

--8505160150 Exemption from requirements of 10CFR50, App J re Type A testing of penetrations w/expansion bellows, MSIVs at 25 psig & containment air lock testing at 10 psig  
THOMPSON, H L Division of Licensing 85/05/10 Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 30429 089-30429 093

--8505160151 Safety evaluation supporting exemptions from requirements of 10CFR50, App J  
\* Office of Nuclear Reactor Regulation, Director 85/05/10 6pp 30429 094-30429 099

--8506010661 "Containment Leakage Rate Testing, Millstone Unit 1," technical evaluation rept  
DELGAZO, T J Franklin Institute/Franklin Research Center, NRC-03-79-118, TER-03257-29 82/05/26 HUANG, Y S NRC - No Detailed Affiliation Given 26pp. 30429 100-30429 124.

8505230265 Application for amend to License DPR-21, revising Tech Specs 3.7 A 2 a & 3.7 A 6 re drywell-to-suppression chamber differential pressure & drywell oxygen concentration, respectively, to allow for up to 48 h nonmait Fee paid  
OPEKA, J F Northeast Nuclear Energy Co (subs. of Northeast Utilities) OPEKA, J F Northeast Utilities 85/05/15 ZWOLINSKI, J A Operating Reactors Branch 5 3pp 30534 001-30534 007

--8505230270 Proposed revs to Tech Specs 3.7 A 2 a & 3.7 A 6, allowing periods of up to 48 h nonmait of drywell-to-suppression chamber differential pressure & nonmait of drywell oxygen concentration, respectively  
\* Northeast Nuclear Energy Co. (subs of Northeast Utilities) 85/05/15 4pp 30534 004-30534 007.

8505230451 Forwards notice of consideration of issuance of amend to License DPR-21 & proposed NSHC determination & opportunity for hearing re 850515 application to allow continuous reactor operation under certain conditions  
ZWOLINSKI, J A Operating Reactors Branch 5 85/05/20 OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30531 196 30531 204

--8505230456 Notice of consideration of issuance of amend to License DPR 21 & proposed NSHC determination & opportunity for hearing re 850515 application to allow continuous reactor operation listed 02 concentration & pressure conditions  
ZWOLINSKI, J A Operating Reactors Branch 5 85/05/20 7pp 30531 198-30531 204

8505300657 Notification of 850523 meeting w/uhl in Bethesda, MD to discuss proposed integrated safety assessment program topics, procedures & review schedule  
BOYLE, M L Systematic Evaluation Program Branch 85/05/21 GRIMES, C I Systematic Evaluation Program Branch 2pp 30640 362-30640 363

8505240298 Application for amend to Licenses DPR-21 & DPR 65, incorporating encl proposed Rev 3 to suitability, training & qualification plan Encl withheld (ref 10CFR2 790 & 73 21) Fee paid  
OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J F Northeast Utilities 85/05/22 MILLER, J R Operating Reactors Branch 3 ZWOLINSKI, J A Operating Reactors Branch 5 2pp 30556 259-30556 260

8505290405 Advises that position of not incorporating addl reporting requirements for safety & relief valve failures & challenges into Tech Specs acceptable, per uhl 840530 response to NUREG-0737, Item II K 3.3  
ZWOLINSKI, J A Operating Reactors Branch 5 85/05/22 OPEKA, J F Connecticut Yankee Atomic Power Co OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 30595 257-30595 259

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination rept - formats  
THOMPSON, H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

### Q Inspection reports, IE Bulletins & correspondence

8505020183 Forwards Insp Rept 50-245/85-07 on 850305 08 No violations noted  
EBNETER, S D Region 1, Office of Director 85/04/19 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30119 031-30119 039

--8505020189 Insp Rept 50-245/85 07 on 850305 08 No violations noted Major areas inspected testing program, precritical tests & power ascension tests re startup testing following refueling of Cycle 10  
WEN, P C, BETTENHAUSEN, L Region 1, Office of Director 85/04/16 7pp 30119 033-30119 039

8505070396 Addresses concerns in Section 4.20.2 of Suppl 1 to NUREG 0824 by modifying three lines w/pipe caps or blank flanges, per 850402 commitment re SEP Topic VI 4 Sections of Insp Rept 50-245/84-27 resolved  
COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/25 ZWOLINSKI, J A Operating Reactors Branch 5 2pp 30173 122 30173 123

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505130344 Forwards Insp Repts 50-245/85 06 & 50-336/85 09 on 850225-0324, No violation noted  
WENZINGER, E C Region 1, Office of Director 85/05/02 COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30274 344-30274 354

--8505130349 Insp Repts 50-245/85 06 & 50 336/85 09 on 850225 0324 No violation noted Major areas inspected plant operations, equipment alignments & readiness, radiation protection, physical security, fire protection & maint  
SHEDLOSKEY, J T, MCCABE, E C Region 1, Office of Director 85/04/18 9pp. 30274 346-30274 354

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

8505100388 Notification of 850521 meeting w/uhl in Bethesda, MD to discuss reinsp of recirculation pipe welds for IGSCC during Reload 10 outage scheduled for Oct 1985  
SHEA, J J Operating Reactors Branch 5 85/05/09 ZWOLINSKI, J A Operating Reactors Branch 5 3pp 30237 361-30237 363

8505240462 Forwards SALP Repts 50 213/85 99, 50-245/85-99 & 50-336/85-99 for Sept 1983 - Feb 1985 Meeting scheduled on 850604 to discuss SALP Board findings Reply to Board findings requested within 30 days after meeting  
MURLEY, T E Region 1, Office of Director 85/05/20 OPEKA, J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30552 252-30553 047

--8505240468 SALP Repts 50 245/85-99 & 50 336/85 99 for Sept 1983 - Feb 1985  
\* Region 1, Office of Director. 85/05/06 92pp 30552 300-30553 029

--8505240473 Discusses SALP for facilities input to SALP evaluation process & followup to previous SALP rept actions encl  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 85/02/22 STAROSTECKI, R Region 1, Office of Director RUBENSTEIN, L Assistant Director for Core & Plant Systems MINNERS, W Safety Program Evaluation Branch, 18pp 30553 030-30553 047

**8505240395** Ack receipt of 850307 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 245/85 04 Comprehensive insp of transportation program will be performed in immediate future

MARTIN,T.T Region 1, Office of Director 85/05/21 OPEKA,J.F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30553 048-30553 051

**8505240453** Forwards Enforcement Meeting Repts 50 245/85-12 & 50 336/85 15 on 850325

MARTIN,T.T Region 1, Office of Director 85/05/21 OPEKA,J.F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30553 231-30553 235

--**8505240455** Meeting Repts 50 245/85 12 & 50 336/85-15 on 850325 Topics discussed transportation violation & deteriorating transportation program Dept reorganization,new package dose rate limits & comprehensive program audit proposed

CLEMONS,P, SHANBAKY,M Region 1, Office of Director 85/05/17 3pp 30553 233 30553 235

**8505300288** Forwards draft "SER,Pump & Valve Inservice Testing Program, Millstone Power Station,Unit 1,for Second 10-Yr Interval," for review,comments,corrections & addl info

ZWOLINSKI,J.A Operating Reactors Branch 5 85/05/22 OPEKA,J.P Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 30623 216 30623 330

--**8505300307** Draft "SER,Pump & Valve Inservice Testing Program,Millstone Nuclear Power Station,Unit 1,for Second 10-Yr Interval"

\* EG&G, Inc 85/03/15 NRC - No Detailed Affiliation Given 54pp 30623 219-30623 272

--**8505300316** Draft "SER,Pump & Valve Inservice Testing Program,Millstone Nuclear Power Station,Unit 1"

ROCKHOLD,H.C STROMBERG,H.M EG&G, Inc FIN A-6445 EGG-EA-6326 83/06/30 NRC - No Detailed Affiliation Given 58pp 30623 273 30623 330

## R. Periodic operating reports & related correspondence

**8505290463** "Monitoring Marine Environ of Long Island Sound at Millstone Nuclear Power Station Waterford,CT,Annual Rept 1984" W/850510 ltr

OPEKA,J.F Northeast Utilities Service Co (subs of Northeast Utilities) OPEKA,J.F Northeast Utilities 84/12/31 YOUNGBLOOD,B.J Licensing Branch 1 MILLER,J.R Operating Reactors Branch 3, 204pp 30621-004-30621 207

## S. Reportable occurrences, LERs & related correspondence

**8505160170** Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingress & thermal expansion Qualification program completed

RAHE,E.P Westinghouse Electric Corp 85/05/09 TAYLOR,J.M Director's Office, Office of Inspection and Enforcement 5pp 30427 112 30427 116

## V Operator Examinations

**8505240462** Forwards SALP Repts 50 213/85-99,50 245/85 99 & 50 336/85 99 for Sept 1983 - Feb 1985 Meeting scheduled on 850604 to discuss SALP Board findings Reply to Board findings requested within 30 days after meeting

MURLEY,T.E Region 1, Office of Director 85/05/20 OPEKA,J.F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30552 252-30553 047

--**8505240468** SALP Repts 50-245/85 99 & 50 336/85 99 for Sept 1983 - Feb 1985

\* Region 1, Office of Director 85/05/06 92pp 30552 300 30553 029

## DOCKET 50-247 INDIAN POINT STATION, UNIT 2

## F Security, medical, emergency & fire protection plans

**8505220316** Forwards public version of emergency plan implementing procedures,including App A re emergency roster & App B re Con Ed medical dept,consultants & agencies

O'TOOLE,J.D Consolidated Edison Co of New York, Inc 85/01/16 MURLEY,T.E Region 1, Office of Director 2pp 30536 044-30536 067

--**8505220323** Public version of revised emergency plan implementing procedures,including App A re emergency roster & App B re Con Ed medical dept,consultants & agencies & table of contents W/JM Fallon 850513 memo

\* Consolidated Edison Co of New York, Inc 84/12/30 21pp 30536 046 30536 067

**8505200068** Forwards public version of emergency implementation procedures,including Rev 3 to IP-1004 re post accident offsite environ surveys,sampling & counting & Rev 15 to IP-1027 re site personnel W/850513 release memo

O'TOOLE,J.D Consolidated Edison Co of New York, Inc 85/02/04 MURLEY,T.E Region 1, Office of Director 3pp 30503 010 30503 052

--**8505200070** Public version of emergency implementation procedures, including Rev 3 to IP 1004 re post-accident offsite environ surveys,sampling & counting & Rev 15 to IP-1027 re site personnel accountability & evacuation

\* Consolidated Edison Co of New York, Inc 85/02/04, 40pp 30503 013-30503 052

**8505070489** Board Notification 85 042 forwards final draft NUREG-1116 re PWR steam explosions More precise quantification of estimates in NUREG-1116 to follow in next several months

THOMPSON,H.L Division of Licensing 85/04/23 PALLADINO, ROBERTS, ASSEL-STINE Commissioners 48pp 30215,001-30216 138.

**8505200505** Forwards public version of revised emergency plan implementing procedures,including IP-1002 "Emergency Notification & Communication" & IP-1007 "Determination of Magnitude of Release ..." W/850408 release memo

SELMAN,M Consolidated Edison Co. of New York, Inc 85/04/30 MURLEY,T.E Region 1, Office of Director, 3pp 30501 246-30501 319

--**8505200510** Public version of revised emergency plan implementing procedures,including IP-1002 "Emergency Notification & Communication" & IP-1007 "Determination of Magnitude of Release & Exposure Rate."

\* Consolidated Edison Co of New York, Inc. 85/04/30 80pp 30501 249-30501 319

**8505130177** Approves proposed schedule change re 840927 order modifying License DPR 26,per 850404 ltr Proposal involves conducting single health physics appraisal in Sept 1985 in lieu of appraisals in May & Aug 1985

MURLEY,T.E Region 1, Office of Director 85/05/06 SELMAN,M Consolidated Edison Co of New York, Inc 2pp 30274 119 30274 121

--**8505130182** Requests change in health physics appraisal schedule re 840927 order modifying License DPR-26 Schedule change involves conducting single appraisal in Sept 1985 in lieu of appraisals in May & Aug 1985

SELMAN,M Consolidated Edison Co of New York, Inc 85/04/04 MURLEY,T.E Region 1, Office of Director 1p 30274 121 30274 121

**8505090592** Decision CLI 85 06 directing staff discussion w/FEMA & rept within 60 days re status of emergency planning & corrective actions for deficiencies & terminating proceeding Asselsine dissenting opinion and Served on 850508

HOYLE,J.C Commissioners #285 923 85/05/07 71pp 30231 132 30231 214

**8505200340** Forwards Safeguards Insp Rept 50 247/85 08 on 850325-29 No violations observed

MARTIN,T.T Region 1, Office of Director 85/05/14 O'TOOLE,J.D Consolidated Edison Co of New York, Inc 2pp 30467 348 30467 354

--**8505200356** Physical Security Insp Rept 50-247/85 08 on 850325-29 Licensee in compliance Major areas inspected mgt effectiveness,security organization & security program audit Portions withheld (ref 10CFR73 21)

MADDEN,W.J, KEIMIG,R.R Region 1, Office of Director 85/05/09 5pp 30467 350-30467 354

**8505230388** Forwards "Post Exercise Assessment 850410 Remedial Exercise of Radiological Emergency Preparedness Plans of NY State & Westchester,Rockland,Orange & Putnam Counties for Indian Point Nuclear Power Station"

KRIMM,R.W Federal Emergency Management Agency 85/05/17 JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 30532 319 30533 077

--**8505230404** "Post Exercise Assessment 850410 Remedial Exercise of Radiological Emergency Preparedness Plans of NY State & Westchester,Rockland,Orange & Putnam Counties for Indian Point Nuclear Power Station"

\* Federal Emergency Management Agency 85/05/10 118pp 30532 321-30533 077

**8505290149** Confirms recent discussions w/NRC re 830713 & 0909 requests for exemptions from Section III J of 10CFR50,App R for emergency lighting installations & review of Generic Ltr 83-33 Addl emergency lighting & App R info encl

O'TOOLE,J.D Consolidated Edison Co of New York, Inc 85/05/23 THOMPSON,H.L Division of Licensing 34pp 30600 050-30600 083

**8505310154** Forwards response to Suppl II to New York PIRG 841213 petition re emergency planning for protection of school children Response may not reflect all changes contained in county emergency plans

KRIMM,R.W Federal Emergency Management Agency 85/05/28 JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 30641 316 30641 346

--**8505310163** "FEMA Analysis & Response to Suppl II to New York PIRG,Et Al Petition for Suspension of Operation of Indian Point Units 2 & 3"

\* Federal Emergency Management Agency 85/05/09 28pp 30641 318-30641 346

## G. Adjudicatory correspondence

**8505090592** Decision CLI 85 06 directing staff discussion w/FEMA & rept within 60 days re status of emergency planning & corrective actions for deficiencies & terminating proceeding Asselsine dissenting opinion and Served on 850508

HOYLE,J.C Commissioners #285 923 85/05/07 71pp 30231 132-30231 214

## H. General correspondence

**8505080309** Requests inclusion of P Kokolakis on distribution of NRR correspondence re Unit 2 & substitution of RL Spring for TJ Farrelly on distribution of NRR correspondence for Unit 3

O'TOOLE,J.D Consolidated Edison Co of New York, Inc ZULLA,S.S New York Power Authority (formerly Power Authority of the State of New York) 85/04/29 VARGA,S.A Operating Reactors Branch 1 1p 30202 322-30202 322.

## P Operating license stage documents & correspondence

**8505200001** Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing

FELTON,J.M Division of Rules and Records 84/09/20 SHOLLY,S.C Union of Concerned Scientists 12pp 30503 072-30503 083

--**8505200133** Requests reprogramming of listed FY83 funds due to changes in schedule of severe accident activities Revised project identification summary encl

BOYD,S.M Division of Systems Integration (post 811005) FIN A-3711 83/07/26

FUNCHES,J Planning & Program Analysis Staff 10pp 30503 219 30503 228

**8505230001** Partial response to FOIA request for records contained in 15 FIN files Forwards documents listed in App E Search continuing

FELTON,J.M Division of Rules and Records 84/10/02 SHOLLY,S.C Union of Concerned Scientists 17pp 30557 001-30557 019

--**8302020220** Forwards std order for DOE work, "Safety Evaluation of Core Melt Accidents Indian Point OR & Zion OR," providing addl funding for FY83

MATTSON,R.J Division of Systems Integration (post 811005) FIN A 3712, 83/01/24

OGEKA,G.J Energy, Depl. of 1p 30559 260 30559 262

--**8302020229** Std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point-OR & Zion OR," issued to BNL

MATTSON,R.J Division of Systems Integration (post 811005) FIN A-3712 3 83/01/24, 2pp 30559 261-30559 262

## 28 DOCKETED ITEMS

- 8308150343 Forwards std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion." MATTSOON,R.J. Division of Systems Integration (post 811005) FIN A 3712. 83/08/04 OGEKA,G.J. Energy, Dept of 1p 30559 269-30559 272
- 8308150350 Std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion," awarded to BNL MATTSOON,R.J. Division of Systems Integration (post 811005) FIN A-3712-3 83/08/04 3pp 30559 270-30559 272
- 8505230202 Requests BNL proposal for technical assistance under FIN A-3712, "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor." Statement of work end MATTSOON,R.J. Division of Systems Integration (post 811005) FIN A-3712 82/11/29 OGEKA,G.J. Energy, Dept of 18pp 30559 228 30559 245
- 8505230213 Project & budget proposal for NRC work "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor" PRATT,T. Brookhaven National Laboratory FIN A-3712 82/12/03 MEYER,J. NRC - No Detailed Affiliation Given 8pp 30559 246 30559 253
- 8505230229 Forwards std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," accepting BNL 821203 proposal & providing funds to begin work MATTSOON,R.J. Division of Systems Integration (post 811005) FIN A-3712 82/12/30 OGEKA,G.J. Energy, Dept of 2pp 30559 254 30559 255
- 8505230236 Std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor" MATTSOON,R.J. Division of Systems Integration (post 811005) OGEKA,G.J. Energy, Dept of FIN A-3712 82/12/30 3pp 30559 256-30559 258.
- 8505230249 Forwards executed std order for DOE work "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor" OGEKA,G.J. Energy, Dept of FIN A-3712 83/01/10. DANDOLIS,D.B. Division of Accounting & Finance 1p 30559 259 30559 259
- 8505230285 Forwards executed std order for DOE work, "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor" OGEKA,G.J. Energy, Dept of FIN A-3712 83/02/10 DANDOLIS,D.B. Division of Accounting & Finance 1p 30559 263-30559 263
- 8505230295 Forwards DOE 830225 notice of closeout disposition of equipment for FIN A-3392 Requests concurrence w/transfer of equipment to FIN A-3712 GRENIER,B.L. Technical Support Branch FIN A 3712 83/03/14 TING,P. NRC - No Detailed Affiliation Given 1p 30559 264-30559 264
- 8505230305 Forwards property certification of equipment purchased under FIN A-3392 Disposition instructions requested by 830315 OGEKA,G.J. Energy, Dept of FIN A-3712 83/02/25 MATTSOON,R.J. Division of Systems Integration (post 811005) 2pp 30559 265 30559 266
- 8505230320 Requests reprogramming of funds from FINs B-8625 & B 8634 to FINs A-3712 & A-3711 BOYD,S. Division of Systems Integration (post 811005) FIN A-3712 83/07/26 FUNCHES,J. Technical Support Branch 2pp 30559 267-30559 268
- 8505230348 Forwards executed std order for DOE work "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," OGEKA,G.J. Energy, Dept of FIN A-3712 83/08/26 DANDOLIS,D.B. Division of Accounting & Finance 1p 30559 273-30559 273
- 8505230359 Forwards std order for DOE work "Safety Evaluation of Core Melt Accidents Operating Reactor Reviews for Indian Point & Zion," providing funds for work during Oct 1983 MATTSOON,R.J. Division of Systems Integration (post 811005) FIN A 3712 83/09/02 OGEKA,G.J. Energy, Dept of 1p 30558 258-30558 258
- 8505230365 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jan 1984 KATO,W.Y. Brookhaven National Laboratory FIN A 3712 84/02/13 LYON,W. Reactor Systems Branch 12pp 30559 280 30559 291
- 8505230372 Std order for DOE work "Safety Evaluation of Core Melt Accidents Operating Reactor Reviews for Indian Point & Zion," issued to BNL MATTSOON,R.J. Division of Systems Integration (post 811005) OGEKA,G.J. Energy, Dept of FIN A-3712 3 83/09/02 3pp 30558 259 30558 261
- 8505230384 Forwards executed std order for DOE work "Safety Evaluation of Core Melt Accidents Operating Reactor Reviews for Indian Point & Zion" W/o end OGEKA,G.J. Energy, Dept of FIN A-3712 83/09/14 DANDOLIS,D.B. Division of Accounting & Finance 1p 30558 262 30558 262
- 8505230401 Forwards std order for DOE work "Safety Evaluation of Core Melt Accidents Operating Reactor Reviews for Indian Point & Zion," providing add funding to complete work in Oct 1983 MATTSOON,R.J. Division of Systems Integration (post 811005) 83/10/20 OGEKA,G.J. Energy, Dept of 1p 30558 263 30558 263
- 8505230443 Std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion," issued to BNL MATTSOON,R.J. Division of Systems Integration (post 811005) OGEKA,G.J. Energy, Dept of FIN A 3712-4 83/10/20 3pp 30558 264-30558 266.
- 8505230464 Forwards executed std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion" OGEKA,G.J. Energy, Dept of FIN A-3712 83/11/16 DANDOLIS,D.B. Division of Accounting & Finance 1p 30558 267-30558 267
- 8505230482 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jan 1983 Brookhaven National Laboratory FIN A-3712 83/01/31 Reactor Systems Branch 2pp 30558 269 30558 269
- 8505230516 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Feb 1983 Brookhaven National Laboratory FIN A 3712 83/02/28. Reactor Systems Branch 2pp 30558 270-30558 271.
- 8505230547 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Mar 1983 Brookhaven National Laboratory FIN A 3712 83/03/31 Reactor Systems Branch 3pp 30558 272-30558 274
- 8505230562 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Apr 1983 Brookhaven National Laboratory FIN A-3712 83/04/30 Reactor Systems Branch 3pp 30558 275 30558 277
- 8505230573 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for May 1983 KATO,W.Y. Brookhaven National Laboratory FIN A-3712 83/06/16 MEYER,J.F. Reactor Systems Branch 7pp 30558 278-30558 284
- 8505230588 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jul 1983 Brookhaven National Laboratory FIN A 3712 83/07/31 Reactor Systems Branch 2pp 30558 285 30558 286
- 8505230593 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Aug 1983 Brookhaven National Laboratory FIN A 3712 83/08/31 Reactor Systems Branch 2pp 30558 287-30558 288
- 8505230599 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Oct 1983 KATO,W.Y. Brookhaven National Laboratory FIN A 3712 83/11/17 LYON,W. Reactor Systems Branch 4pp 30558 289-30558 292
- 8505230612 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Dec 1983 KATO,W.Y. Brookhaven National Laboratory FIN A-3712 84/01/16 LYON,W. Reactor Systems Branch 4pp 30558 293-30558 296
- 8505280066 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records FELTON,J.M. Division of Rules and Records 84/10/15 SHOLLY,S.C. Union of Concerned Scientists 12pp. 30630,001-30630 158
- 8101060037 Responds to 801126 memo requesting consequence calculations for release sequences w/ & w/o iodines in release Div of Sys Integration can perform CRAC runs & proposes using WASH 1400 evacuation model & parameters, except for evacuation limit KREGER,W.E. Assistant Director for Radiation Protection 80/12/12 ERNST,M.L. Assistant Director for Technology Review 2pp 30630 205-30630 209
- 8301270522 Recommends prioritization of issue re probability of core melt due to component cooling water sys failures in determining resources to be expended & schedule for resolution THADANI,A. Reliability & Risk Assessment Branch 83/01/19 MINNERS,W. Safety Program Evaluation Branch 5pp 30631 193 30631 197
- 8505280311 Discusses risk study of reactors Results presented in Task Force Rept, SECY-80 283 & 800626 briefing Evaluation of Offshore Power Sys rept using listed outline will be completed by 800905 BERNERO,R.M. Office of Nuclear Regulatory Research, Director 80/07/18 MATTSOON,R.J. Office of Nuclear Reactor Regulation, Director 3pp 30630 202-30630 204
- 8505280519 Forwards NED & SMIRT papers, per 830617 telcon Sensitivity studies re effect of acceleration-truncation on seismic core melt probability complete Encl table shows that effect minimal W/o referenced papers RAVINDRA,M.K. Structural Mechanics Associates 83/06/20 REITER,L. NRC - No Detailed Affiliation Given 2pp 30631 348-30631 349
- 8505290321 Forwards draft table & explanatory mail of PRA info re comparison of plant specific PRA w/proposed safety goals Westinghouse draft 820520 ltr to PASNY & Con Ed re plant risk assessment & mitigation study also encl DIRCKS,W.J. Office of the Executive Director for Operations 83/01/06 PALLADINO, GILINSKY, AHEARNE Commissioners 25pp 30633 090 30634 184
- 8505310009 Partial response to FOIA request for documents re NRC contracts for court reporter svcs Forwards documents listed in App A App A documents available in PDR FELTON,J.M. Division of Rules and Records NRC 17 83 399 84/11/15 RILEY,A. Tayloe Associates 7pp 30681 121-30681 311
- 8505310123 Notes that transcript quality deteriorated w/change of court reporting svcs contractor Tayloe Assoc transcripts have more errors & numerous lost exhibits NRC should place higher priority on transcript quality BRADENBURG,B. Consolidated Edison Co. of New York, Inc 83/07/13 MATTIA,M.J. NRC - No Detailed Affiliation Given 1p 30681 168-30681 168
- 8503070145 Ack receipt of 841228 & 850205 changes to QA program as required by 10CFR50.54(a) Changes acceptable EBNETER,S.D. Region 1, Office of Director 85/02/21 O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc 2pp 29266 294-29266 295
- 8505060011 Forwards SER identifying deficiencies in util 831104 response to Generic 83-28, Item 1.1, "Post-Trip Review Program Description & Procedure" Response to SER requested within 30 days of ltr date SALP evaluation also encl VARGA,S.A. Operating Reactors Branch 1 85/04/22 O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc 2pp 30186,355-30186 363
- 8505080014 SER identifying deficiencies in util 831104 response to Generic Ltr 83-28, Item 1.1, "Post-Trip Review Program Description & Procedure" Methods & criteria for comparing event info w/known or expected plant behavior requested NRC - No Detailed Affiliation Given. 85/04/22 7pp 30186 357-30186 363
- 8505060140 Advises that addition of anticipatory reactor trip upon turbine trip to Tech Specs necessary, per Generic Ltr 82-16. Submittal of Tech Specs requested within 30 days of receipt of ltr VARGA,S.A. Operating Reactors Branch 1 85/04/22 O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc 3pp 30186 194-30186 196

8505060205 Forwards Amends 34 & 94 to Licenses DPR 5 & DPR-26, respectively & safety evaluation Amends revise Tech Specs to incorporate reporting requirements of 10CFR50.72 & 50.73  
NEIGHBORS, J.D. Operating Reactors Branch 1 85/04/22 O'TOOLE, J.D. Consolidated Edison Co of New York, Inc 3pp 30189 287-30189 320

--8505060215 Amends 34 & 94 to Licenses DPR 5 & DPR-26, respectively, revising Tech Specs to incorporate reporting requirements of 10CFR50.72 & 50.73  
VARGA, S.A. Operating Reactors Branch 1 85/04/22 2pp 30189 290-30189 318

--8505060222 Safety evaluation supporting Amends 34 & 94 to Licenses DPR-5 & DPR 26, respectively  
\* Office of Nuclear Reactor Regulation, Director 85/04/22 2pp 30189 319 30189 320

8505070228 Forwards request for addl info re NUREG-0737, Item II D 1 concerning performance testing of relief & safety valves Response requested within 30 days of ltr receipt List of followup questions encl  
VARGA, S.A. Operating Reactors Branch 1 85/04/24 O'TOOLE, J.D. Consolidated Edison Co of New York, Inc 4pp 30217 336-30217 339

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

8505090056 Staff requirements memo re 850425 affirmation/discussion & vote in Washington, DC re SECY 85-100 Commission approved draft order w/ mode Commissioner Asseltine disapproved & provided separate views  
CHILK, S.J. Office of the Secretary of the Commission 85/05/03 PLAINE, H.H. Office of the General Counsel ZERBE, J.E. Office of Policy Evaluations 1p 30254 014-30254 014

8505130167 Forwards draft technical evaluation rept re licensee response to Generic Ltr 83-28, Item 1 2 concerning Salem ATWS Response incomplete Addl info requested  
VARGA, S.A. Operating Reactors Branch 1 85/05/03 O'TOOLE, J.D. Consolidated Edison Co of New York, Inc 4pp 30378 336-30378 354

--8505130181 "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28 (Required Actions Based on Generic Implications of Salem ATWS Events), Item 1 2 \* Post-Trip Review Data & Info Capabilities" for Indian Point Station, Unit 2 (50 247) \* Science Applications International Corp (formerly Science Applications, Inc) NRC-03 82-086 SAIC 85/1523-7 85/05/03 NRC - No Detailed Affiliation Given 15pp 30378 340 30378 354

8505150516 Requests assistance in conducting review of 850410 request to remove re quirement of waiting 400 continuous hours after reactor shutdown before unloading more than one region of fuel assemblies SALP input also needed  
THOMPSON, H.L. Division of Licensing 85/05/03 STAROSTECKI, R. Region 1, Office of Director 2pp 30433 338-30433 354

8505150326 Forwards response to 850326 request for reactor trip bypass breaker status indication Indication unnecessary  
O'TOOLE, J.D. Consolidated Edison Co of New York, Inc 85/05/10 VARGA, S.A. Operating Reactors Branch 1 13pp 30399 173-30399 185

8505230731 Staff requirements memo re CLI 85-06 which directs NRC to accomplish listed tasks, including undertaking study of vulnerability of diesel generator & control bldgs to high winds & missile damage  
CHILK, S.J. Office of the Secretary of the Commission 85/05/13 DIRCKS, W.J. Office of the Executive Director for Operations, 2pp 30543 261-30543 262

8505200033 Responds to 840222 request for addl info re 830214 application for amend to License DPR-26 re Zion/Indian Point Task Action Plan Item F 1(i)(3) Changes to Tech Specs withdrawn per repudiation by Commission 850507 order  
O'TOOLE, J.D. Consolidated Edison Co of New York, Inc 85/05/14 VARGA, S.A. Operating Reactors Branch 1 12pp 30468 024-30468 035

8505210106 Generic Ltr 85-08 to all holders of CPs & Qs re 10CFR20 408 termination rept - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

8505210122 Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4 3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co, 17pp 30671 334-30671 350

#### Q. Inspection reports, IE Bulletins & correspondence

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR  
FELTON, J.M. Division of Rules and Records 84/10/02 BARFIELD, K. Critical Mass Energy Project 6pp 30248 034 30248 046

--8405160575 Ack receipt of 840412 ltr & \$40,000 check in payment of civil penalties imposed by 840313 ltr Corrective actions will be examined during future insps  
AXELRAD, J.A. Enforcement Staff 84/04/30 O'TOOLE, J.D. Consolidated Edison Co of New York, Inc 1p 30248 247-30248 247

8505010494 Forwards Insp Rept 50 247/85-07 on 850301-31 No violations observed  
COLLINS, S.J. Region 1, Office of Director 85/04/26 O'TOOLE, J.D. Consolidated Edison Co of New York, Inc 2pp 30090 278 30090 286

--8505010498 Insp Rept 50 247/85-07 on 850301-31 No violations or items of concern noted Major areas inspected operational safety ventilation, maint, surveillance, review of monthly rept, LER followup & IE info notice & bulletin followup  
KENNY, T., ROSSBACK, L., NORRHOLM, L. Region 1, Office of Director 85/04/22 9pp 30090, 278-30090 286

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30. Consolidated Edison Co of New York, Inc 107pp. 30115, 185-30115, 291.

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505060262 Forwards Insp Rept 50 247/85 05 on 850225 0301 & notice of violation  
MARTIN, T.T. Region 1, Office of Director 85/04/30 O'TOOLE, J.D. Consolidated Edison Co of New York, Inc 2pp 30160 245 30160 255

--8505060266 Notice of violation from insp on 850225 0301  
\* Region 1, Office of Director 85/04/30 1p 30160 247 30160 247

--8505060271 Insp Rept 50 247/85 05 on 850225 0301 Noncompliance noted failure to have procedure for performing offsite dose calculations due to liquid & gaseous effluents  
STRUCKMEYER, R., KOTTAN, J.J., WEADOCK, A.A. Region 1, Office of Director 85/04/29 8pp 30160 248 30160 255

8505130177 Approves proposed schedule change re 840927 order modifying License DPR 26, per 850404 ltr Proposal involves conducting single health physics appraisal in Sept 1985 in lieu of appraisals in May & Aug 1985  
MURLEY, T.E. Region 1, Office of Director 85/05/06 SELMAN, M. Consolidated Edison Co of New York, Inc 2pp 30274 119 30274 121

--8505130182 Requests change in health physics appraisal schedule re 840927 order modifying License DPR 26 Schedule change involves conducting single appraisal in Sept 1985 in lieu of appraisals in May & Aug 1985  
SELMAN, M. Consolidated Edison Co of New York, Inc 85/04/04 MURLEY, T.E. Region 1, Office of Director 1p 30274 121-30274 121

8505080418 IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill stone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

8505200340 Forwards Safeguards Insp Rept 50-247/85 08 on 850325 29 No violations observed  
MARTIN, T.T. Region 1, Office of Director 85/05/14 O'TOOLE, J.D. Consolidated Edison Co of New York, Inc 2pp 30467 348 30467 354

--8505200356 Physical Security Insp Rept 50-247/85 08 on 850325 29 Licensee in compliance Major areas inspected mgt effectiveness, security organization & security program audit Portions withheld (ref 10CFR73 21)  
MADDEN, W.J., KEIMIG, R.R. Region 1, Office of Director 85/05/09 5pp 30467 350 30467 354

8505210185 Forwards Insp Rept 50 247/85-11 on 850410 12 No violation noted  
MARTIN, T.T. Region 1, Office of Director 85/05/16 O'TOOLE, J.D. Consolidated Edison Co of New York, Inc 2pp 30493 278 30493 287

--8505210191 Insp Rept 50 247/85-11 on 850410-12 No violation noted Major areas inspected licensee implementation of radiological controls improvement program, per 840927 order modifying license  
WHITE, J., WEADOCK, A., SHANBAKY, M. Region 1, Office of Director 85/05/14 8pp 30493 280-30493 287

8505300686 Summary of 850509 meeting w/uid, Westinghouse, C.E., Sandia, Doc Research Assoc & Southwest Research Inst re augmented inservice insp of reactor vessel flaw Meeting agenda & viewgraphs encl  
NEIGHBORS, J.D. Operating Reactors Branch 1 85/05/16, Operating Reactors Branch 1 13pp 30652 067-30652 079

#### R. Periodic operating reports & related correspondence

8505160377 Monthly operating rept for Mar 1985 W/850418 ltr  
BLATT, M., O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc 85/03/31 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 6pp 30440 093 30440 098

#### S. Reportable occurrences, LERs & related correspondence

8505060004 LER 85-005 00 on 850326, main boiler feedwater pumps 21 & 22 tripped during preplanned power descent Probably caused by pressure transient in feedwater sys Positioner on feedwater regulating valve replaced & valve stroke reset W/850423 ltr  
ELLWANGER, J.R., O'TOOLE, J.D. Consolidated Edison Co of New York, Inc 85/04/23 4pp 30183 308 30183 311

#### T. Hearing transcripts on non-antitrust matters

8505060527 Transcript of Commission 850425 meeting in Washington, DC re approval of final decision in special proceeding Pp 1-4  
\* Commissioners. 85/04/25 8pp 30187, 237-30187 244

#### DOCKET 60-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8505080164 Rev 11 to "Offsite Dose Calculation Manual"  
GALLE, D. Commonwealth Edison Co 85/03/31 300pp 30199 292-30200 222

## 30 DOCKETED ITEMS

8505070401 Forwards detailed control room design review final summary repts for facilities, per 830414 commitment Schedule for completion of corrective action submitted  
RYBAK, B. Commonwealth Edison Co 85/05/01 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30239 001-30242 169

--8505070403 Vol 1, "Program Implementation" to "Dresden Station Detailed Control Room Design Review Final Summary Rept"  
\* Commonwealth Edison Co 85/05/31 160pp 30239 003-30239 162

--8505070406 Vol 2, Sections 1-13, "Review Findings" to "Dresden Station Detailed Control Room Design Review Final Summary Rept"  
\* Commonwealth Edison Co 85/05/31 521pp 30239 163-30240 323

8505100148 Forwards Revs 15, 18 & 18 Zion, Quad Cities & Dresden security plans, respectively Revs withheld (ref 10CFR73 21)  
FARRAR, D.L. Commonwealth Edison Co 85/05/02 KEPLER, J.G. Region 3, Office of Director 1p. 30245 314-30245 314

8505290715 Forwards post accident sampling core damage assessment procedures to satisfy outstanding items for TMI Action Item II B 3  
RYBAK, B. Commonwealth Edison Co 85/05/06 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30617 182-30617 219

--8505290728 Rev 1 to Emergency Plan Implementing Procedure EPIP 300-18, "Determination of Extent of Core Damage Under Accident Conditions"  
\* Commonwealth Edison Co 85/04/30 18pp 30617 183-30617 200

8505130457 Advises that 850502 Rev 18 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable  
AXELSON, W.L. Region 3, Office of Director 85/05/08 FARRAR, D.L. Commonwealth Edison Co 2pp 30278 350-30278 351

8505210387 Revised emergency plan implementing procedures, including Rev 1 to EPIP 300-18, "Determination of Extent of Core Damage Under Accident Conditions" & Rev 1 to EPIP 200-14, "High Radioactive Surface Contamination" W/850515 ltr  
SCOTT, D.J. Commonwealth Edison Co 85/05/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 58pp 30498 284-30498 341

8505210365 Forwards Safety Insp Repts 50-237/85-11 & 50-249/85-10 on 850422-24 No noncompliance noted Exercise weaknesses encl Corrective actions & estimated date of completion of actions requested within 45 days of ltr date  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/17 REED, C. Commonwealth Edison Co 3pp 30500 178-30500 191

--8505210379 Insp Repts 50-237/85-11 & 50-249/85-11 on 850422-24 No noncompliance noted Exercise weaknesses noted Major areas inspected observation of emergency preparedness exercise  
BROWN, G., PHILLIPS, M.P. Region 3, Office of Director 85/05/16 11pp 30500 181-30500 191

8505170111 Forwards two revised oversize onsite & offsite maps for Environ Group Procedure 1 Aperture cards available in PDR  
LICARI, K. Commonwealth Edison Co 85/05/31 DENTON, H.R. NRC - No Detailed Affiliation Given 1p 30442 001-30442 002

### P. Operating license stage documents & correspondence

8505030462 Discusses concerns re SEP Topic VI-7 C.1, Integrated Assessment Summary Item 4.21.5, "Isolation of Class IE Sources From Non-Class IE Loads" W/two oversize drawings Aperture cards available in PDR  
RYBAK, B. Commonwealth Edison Co 85/03/06 GILBERT, R. NRC - No Detailed Affiliation Given 3pp 30130 149-30130 151

8505010553 Finds proposal to take credit for drywell sprays as early as 10 minutes following onset of transient unacceptable, based on review of spray sys dependencies & operator actions needed to initiate sprays Basis for conclusion provided  
VASSALLO, D.B. Operating Reactors Branch 2 85/04/11 FARRAR, D.L. Commonwealth Edison Co 6pp 30099 178-30099 183

8505010465 Forwards request for addl info re licensee response to Generic Ltr 83-28, Items 2.1, 2.2 & 4.5.3 Info requested within 90 days for Items 2.1 & 2.2 & within 120 days for Item 4.5.3  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/29 FARRAR, D.L. Commonwealth Edison Co 4pp 30090 071-30090 074

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505150152 Summary of 850417 meeting w/utl, C.E. Air Products & Chemical, Inc & Stearns Catalytic re placement of liquid hydrogen storage tank for use in hydrogen water chemistry program  
GILBERT, R.A. Operating Reactors Branch 5 85/05/10 Operating Reactors Branch 5 4pp 30394 226-30394 229

8505160345 Notification of 850522 meeting w/utl in Bethesda, MD to discuss issues re new site for placement of propane tanks at facility  
GILBERT, R.A. Operating Reactors Branch 5 85/05/14 ZWOLINSKI, J.A. Operating Reactors Branch 5 4pp 30426 314-30426 317

8505220073 Forwards safety evaluation re utl 831105, 840229 & 0601 responses to Generic Ltr 83-28 re ATWS events at Salem Nuclear Power Plant Response to Items 3.1.1, 3.2.2, 3.2.2.1, 3.2.2.2 & 4.5.1 adequate  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/16 FARRAR, D.L. Commonwealth Edison Co 3pp 30519 125-30519 129

--8505220075 Safety evaluation supporting responses to Generic Ltr 83-28 sections re post maint testing of reactor trip sys (RTS) & other safety-related components & RTS reliability  
TAYLOR, T.E. NRC - No Detailed Affiliation Given 85/05/16 2pp 30519 128-30519 129

8505290100 Comments on proposed Tech Spec amend involving economic generation control, per R. Gilbert 850515 request No adverse findings determined Response delayed due to implementation of program for providing comments  
PARKER, M.C. Illinois, State of, Dept of Nuclear Safety 85/05/20 DENTON, H. Office of Nuclear Reactor Regulation, Director 1p 30599 246-30599 246

8505290364 Advises of no adverse findings based on review of proposed Tech Spec amend re Table 3.7.1 per 850515 request  
PARKER, M.C. Illinois, State of, Dept of Nuclear Safety 85/05/20 DENTON, H. Office of Nuclear Reactor Regulation, Director 1p 30599 143-30599 143

8505290262 Advises that no adverse finding exists for proposed Tech Spec involving reactor coolant activity limits to 1-131 dose equivalent value & 125-volt & 250-volt station batteries, per RA Gilbert 850516 request  
PARKER, M.C. Illinois, State of, Dept of Nuclear Safety 85/05/21 DENTON, H. Office of Nuclear Reactor Regulation, Director 1p 30596 232-30596 232

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

### Q. Inspection reports, IE Bulletins & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
FELTON, J.M. Division of Rules and Records 84/09/14 BARFIELD, K. Critical Mass Energy Project 10pp 30473 318-30473 180

--8401090719 Forwards proposed IE info notice re use of parts & mats of indeterminate quality in safety-related applications  
SPESSARD, R.L. Division of Engineering 83/11/25 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 2pp 30474 181-30474 186

--8505170233 Discusses use of parts & mats of indeterminate quality in safety related applications determined during recent insps. Guidance re listed cases requested  
SPESSARD, R.L. Division of Engineering 83/12/05 EISENHUT, D.G. Division of Licensing 2pp 30474 169-30474 175

8505020604 Forwards Special Safety Insp Repts 50-237/85-10 & 50-249/85-09 on 850216-0328 & notice of violation Enforcement conference held on 850325  
NORELIUS, C.E. Region 3, Office of Director 85/04/18 REED, C. Commonwealth Edison Co 2pp 30116 062-30116 077

--8505020610 Notice of violation from special insp on 850216-0328  
NORELIUS, C.E. Region 3, Office of Director 85/04/18 2pp 30116 064-30116 065

--8505020616 Special Insp Repts 50-237/85-10 & 50-249/85-09 on 850216 0328 Violation noted HPCL sys room cooler valved out & two torus water sample valves found open in violation of Tech Specs  
CHRISTOTIMOS, N. Region 3, Office of Director 85/04/02 12pp 30116 066-30116 077

8505030096 Responds to NRC 850327 ltr re violations noted in Insp Repts 50-010/85-02, 50-237/84-05 & 50-249/85-04 Corrective actions plant-owned gas bottles retrieved from vendor & surveyed Full compliance expected by 850515  
FARRAR, D.L. Commonwealth Edison Co 85/04/24 KEPLER, J.G. Region 3, Office of Director 2pp 30125 025-30125 028

8505080363 Forwards Insp Repts 50-010/85-04, 50-237/85-09 & 50-249/85-08 on 850216-0418 No noncompliance noted  
SHAFFER, W.D. Region 3, Office of Director 85/04/25 REED, C. Commonwealth Edison Co 2pp 30228 167-30228 181

--8505080366 Insp Repts 50-010/85-04, 50-237/85-09 & 50-249/85-08 on 850216-0418 No noncompliance identified Major areas inspected previous insp findings, Part 21 repts, headquarters requests, operational safety & LERs  
CHRISTOTIMOS, N. Region 3, Office of Director 85/04/25 13pp 30228 169-30228 181

8505030500 Forwards Safety Insp Repts 50-237/85-15 & 50-249/85-14 on 850327-0414 No noncompliance noted Thorough preplanning & conscientious execution of Type A test noted  
SPESSARD, R.L. Region 3, Office of Director 85/04/26 REED, C. Commonwealth Edison Co 2pp 30130 179-30130 191

--8505030507 Insp Repts 50-237/85-15 & 50-249/85-14 on 850327 0414 No noncompliance or deviation noted Major areas inspected LERs, Tech Specs, containment integrity leak rate test & results & local leak rate test procedure  
HARE, S.M., GULDEMOND, W.G. Region 3, Office of Director 85/04/28 11pp 30130 181-30130 191

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 191

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seal," Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505060355 Forwards errata to Insp Repts 50-237/85-10 & 50-249/85-09, correcting Paragraph 6 to more accurately reflect company position as discussed at 850325 enforcement conference  
NORELIUS, C.E. Region 3, Office of Director 85/04/30 REED, C. Commonwealth Edison Co 1p 30155 156-30155 157

--8505060360 Errata to Insp Repts 50-237/85-10 & 50-249/85-09, correcting Paragraph 6 to more accurately reflect company position re HPCL cooler room isolation as discussed at 850325 enforcement conference  
\* Region 3, Office of Director 85/04/30 1p 30155 157-30155 157

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors".  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

8505140352 Forwards Insp Repts 50 237/85-08 & 50-249/85 07 on 850306 0418 & notice of violation Continued mgt emphasis on & craft personnel attention to following procedures recommended  
SPESSARD, R. L. Region 3, Office of Director 85/05/08 REED, C Commonwealth Edison Co 2pp 30375 098-30375 107

--8505140356 Notice of violation from insp on 850306 0418  
SPESSARD, R. L. Region 3, Office of Director 85/05/08 1p 30375 100-30375 100

--8505140361 Insp Repts 50 237/85 08 & 50-249/85 07 on 850306 0418 Violation noted failure to follow procedures re QC hold points & completion of work request forms  
MOSER, M. M., HAWKINS, F. C. Region 3, Office of Director 85/05/08 7pp 30375 101-30375 107

8505200536 Ack receipt of 850503 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 373/84-25, 50-374/84 32, 50-237/84-15, 50-249/84-14, 50 254/84-15, 50-265/84-13, 50-295/84 19 & 50-304/84-20  
REYES, L. A. Region 3, Office of Director 85/05/15 REED, C Commonwealth Edison Co 1p 30485 001-30485 021

--8505200551 Responds to NRC 841211 ltr re violations noted in Insp Repts 50 373/84-25, 50 374/84-32, 50 237/84-15, 50 249/84 14, 50 254/84-15, 50 265/84 13, 50-295/84-19 & 50-304/84-20 Corrective actions re commercial grade mail provided  
DELGEORGE, L. O. Commonwealth Edison Co 85/05/03 KEPLER, J. G. Region 3, Office of Director 20pp 30485 002 30485 021

8505210365 Forwards Safety Insp Repts 50 237/85-11 & 50-249/85 10 on 850422-24 No noncompliance noted Exercise weaknesses noted Corrective actions & estimated date of completion of actions requested within 45 days of ltr date  
PAPERIELLO, C. J. Region 3, Office of Director 85/05/17 REED, C Commonwealth Edison Co 3pp 30500 178 30500 191

--8505210379 Insp Repts 50 237/85 11 & 50-249/85-11 on 850422-24 No noncompliance noted Exercise weaknesses noted Major areas inspected observation of emergency preparedness exercise  
BROWN, G., PLOSKI, T., WILLIAMSON, N. Region 3, Office of Director 85/05/16 11pp 30500 181-30500 191

8505290459 Informs of acceptance of 841001 response to IE Bulletin 84 01, "Cracks in BWR Mark I Containment Vent Headers" Since no indications of weld fatigue observed during insp of drywell main vents & vent header, issue closed  
ZWOLINSKI, J. A. Operating Reactors Branch 5 85/05/22 FARRAR, D. L. Commonwealth Edison Co 3pp 30592 152-30592 154

8505310323 Confirms plans for 850624 meeting in Marseilles, IL to discuss licensee regulatory improvement program status, per 850513 discussion between D Farrar & N Christolimos  
NORRIS, C. E. Region 3, Office of Director 85/05/24 REED, C Commonwealth Edison Co 1p. 30642 176 30642 176

#### R. Periodic operating reports & related correspondence

8505200149 Monthly operating repts for Apr 1985 W/850501 ltr.  
MAXWELL, D. C., SCOTT, D. J. Commonwealth Edison Co 85/04/30 28pp 30485 308-30485 338

#### S. Reportable occurrences, LERs & related correspondence

8505160805 LER 85 011-00 on 850416 reactor bldg vent trip & isolation occurred w/ standby gas treatment sys B automatically started Caused by fuel handlers removing machinery from fuel pool Machinery washed to reduce dose levels W/850506 ltr  
LIZALEK, J., SCOTT, D. J. Commonwealth Edison Co 85/05/06 3pp 30440 017-30440 019

8505230427 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended.  
KAISER, A. F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531 228

8505160314 Part 21 rept re Hatch transfer starters & transfer starter assemblies Evaluation of implementation of QA program performed on 850429-0503 Results of evaluation verified seismic adequacy of equipment  
HATCH, A. E. Hatch, Inc 85/05/14 Director's Office, Office of Inspection and Enforcement 1p 30427-135 30427 135

8505300192 Part 21 rept re heat numbers to be added & deleted from Sublist Sheet A, based on review of NRC 850424 ltr.  
KALE, D. R. Bonney Forge 85/05/24 ANDERSON, W. F. Director's Office, Office of Inspection and Enforcement 8pp 30622 082-30622 089.

#### V. Operator Examinations

8505020284 Advises that util must furnish approved ref matts listed in Encl 1 by 850501 for NRC to meet schedule for 850610-14 written & oral exams & 850611-14 plant oral & simulator exams.  
REYES, L. A. Region 3, Office of Director. 85/04/23. REED, C. Commonwealth Edison Co. 3pp. 30118.194-30118.198

#### DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8504170547 Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD, D. Assistant Director for Safety Assessment 85/03/18 THOMPSON, H. L. Division of Licensing 65pp 30161 182 30161 246

8505170274 Forwards safety evaluation re util 831108 & 850118 responses to Generic Ltr 83-28, Items 4 2 1 & 4 2 2 & Suppl 1 to NUREG-0737 on preventive maint & surveillance program for reactor trip breakers Program acceptable  
VARGA, S. A. Operating Reactors Branch 1 85/04/29 WILLIAMS, J. W. Florida Power & Light Co 2pp 30478 352-30478 357

--8505170281 Safety evaluation re util 831108 & 850118 responses to Generic Ltr 83-28, Items 4 2 1 & 4 2 2 concerning reactor trip sys reliability Licensee positions on subj items acceptable  
\* NRC - No Detailed Affiliation Given 85/04/29, App 30479 354 30479 357

8505210594 Informs NRC that Dade County, FL & util have agreed to hold emergency preparedness exercises in Jan 1986 instead of Nov 1985  
WILLIAMS, J. W. Florida Power & Light Co 85/05/06 VARGA, S. A. Operating Reactors Branch 1 1p 30515 079 30515 079

8505170033 Forwards supplemental safety evaluation re 850417 response to TMI Item III D 3 4, "Control Room Habitability" inclusion of redundant radiation monitor in addition to previously approved mods acceptable  
VARGA, S. A. Operating Reactors Branch 1 85/05/08 WILLIAMS, J. W. Florida Power & Light Co 5pp 30483 309-30483 313

8505230484 Notices that no further action required re schedular change of plant emergency preparedness exercises from Nov to Jan All parties agree & schedular change with guidance provided in IE Info Notice 82-44  
MCDONALD, D. G. Operating Reactors Branch 1 85/05/09 WILLIAMS, J. W. Florida Power & Light Co 3pp 30544 342-30544 344

8505170427 Forwards response to open items identified in NRC 850304 evaluation of conformance w/Reg Guide 1.97 Rev 1 to Reg Guide 1.97 repts and Repts differentiate between SPDS & supporting safety assessment sys instruments  
WILLIAMS, J. W. Florida Power & Light Co 85/05/10 VARGA, S. A. Operating Reactors Branch 1 8pp 30444 060-30444 216

--8505170434 Rev 1 to "Turkey Point Plant Unit 3 Engineering Evaluation of Instrumentation Sys for Reg Guide 1.97, Rev 3"  
\* Florida Power & Light Co 85/04/30 76pp 30444 088-30444 142

--8505170440 Rev 1 to "Turkey Point Plant Unit 4 Engineering Evaluation of Instrumentation Sys for Reg Guide 1.97, Rev 3"  
\* Florida Power & Light Co 85/04/30 73pp 30444 143 30444 216

8505170108 Forwards Insp Repts 50 250/85 14 & 50 251/85-14 on 850422-26 No violations or deviations noted  
BROWNLEE, V. L. Region 2, Office of Director 85/05/13 WILLIAMS, J. W. Florida Power & Light Co 2pp 30443 050 30443 052

--8505170117 Insp Repts 50 250/85 14 & 50-251/85-14 on 850422 26 No violation noted Major areas inspected mgt effectiveness security program, security program audit & testing & maint Details withheld (ref 10CFR2790 & 73 21)  
ENNIS, J. D., MCGUIRE, D. R. Region 2, Office of Director 85/05/10 1p 30443 052-30443 052

8505170351 Revised Emergency Plan Implementing Procedure 20106, "Natural Emergency" W/850513 ltr  
WILLIAMS, J. W. Florida Power & Light Co 85/05/13 GRACE, J. N. Region 2, Office of Director 14pp 30442 180 30442 203

8505160389 Forwards Info requested in NRC 850304 ltr re SPDS parameter selection Info addresses requirements of Generic Ltr 82 33 & safety functions identified in NUREG 0737, Suppl 1 Revised schedule for SPDS implementation submitted  
WILLIAMS, J. W. Florida Power & Light Co 85/05/14 VARGA, S. A. Operating Reactors Branch 1 8pp 30427 070-30427 078

#### J. Insurance & Indemnity Information

8505080248 Forwards Endorsement 76 to NELIA Policy NF-185 & Endorsement 54 to MAELU Policy MF 55  
DUCK, J. R. Marsh & McLennan, Inc 85/05/02 SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 30201.255-30201 257

#### P. Operating license stage documents & correspondence

8406210107 Summary of 840516-16 meetings w/util, Pacific Scientific & Teledyne at site re results of mechanical snubber test program for facility  
ZUDANS, J. J. Events Analysis Branch SHAW, H. K. Mechanical Engineering Branch 84/06/13 LANIK, G. F. Events Analysis Branch BRAMMER, H. L. Mechanical Engineering Branch 12pp 30475 359-30476 012

8505080242 Further response to FOIA request for documents re NRC consideration of effects of external events upon emergency response planning App B Documents 1-12 & 15-20 encl & in PDR App B Documents 13 & 14 withheld (ref FOIA Exemption 5).  
FELTON, J. M. Division of Rules and Records 84/12/04 BELL, N. Nuclear Information & Resource Service 4pp 30249.153 30249.308.

--8305160221 Rev 1 to "Proposed Design Mods & Tech Spec Changes on Grid Voltage Degradation for Turkey Point Nuclear Generating Plant, Units 3 & 4," technical evaluation rept  
SELAN, J. C. Lawrence Livermore National Laboratory, FIN A 0250, UCID 19149 R01 83/04/08 NRC - No Detailed Affiliation Given 13pp 30249 307-30249 321.

## 32 DOCKETED ITEMS

- 8505090399 Amends 104 & 98 to Licenses DPR-31 & DPR-41, respectively, changing Tech Specs to provide requirements for protection of safety related equipment subj. to sustained degraded voltage conditions at offsite power source  
VARGA, S.A. Operating Reactors Branch 1 84/08/14 10pp 30249 291-30249 300
- 8505090403 Safety evaluation supporting Amends 104 & 98 to Licenses DPR 31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/08/14 6pp 30249 301-30249 306
- 8502260522 Requests remittance of required fee for 850201 application, providing reanalysis of spent fuel pool rerack re liftoff during seismic event, per 10CFR170 requirements  
DIGGS, R.M. License Fee Management Branch 85/02/20 WILLIAMS, J.W. Florida Power & Light Co 1p 29111 362-29111 362
- 8505060465 Forwards Amends 112 & 106 to Licenses DPR-31 & DPR-41, respectively & safety evaluation Amends revise Tech Specs to provide consistency in identification of surveillance specimen capsules  
MCDONALD, D.G. Operating Reactors Branch 1 85/04/22, WILLIAMS, J.W. Florida Power & Light Co 4pp 30185 343 30186 001
- 8505060471 Amends 112 & 106 to Licenses DPR 31 & DPR 41, respectively, revising Tech Specs to provide consistency in identification of surveillance specimen capsules  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/04/22 13pp 30185 347-30185 359
- 8505060475 Safety evaluation supporting Amends 112 & 106 to Licenses DPR 31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director 85/04/22 5pp 30185 360-30186 001
- 8505030215 Summary of 850328 enforcement conference w/util in Atlanta, GA re containment spray sys, containment isolation valve & St Lucie 2 App R reviews Notification of meeting encl  
SELLS, D.E. Operating Reactors Branch 3 85/04/29 Operating Reactors Branch 3 2pp 30162 001-30162 005
- 8505030231 Notification of significant licensee meeting on 850328 w/util in Atlanta, GA to discuss St Lucie App R issues & containment spray sys & component cooling water sys issues for Turkey Point 1 & St Lucie 1, respectively w/agenda  
\* Region 2, Office of Director 85/03/27 Region 2, Office of Director 3pp 30162 003 30162 005
- 8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30218 149-30218 170
- 8505150491 Discusses concerns re 850315 spent fuel pool mods NRC safety evaluation & environ assessment in support of amends adequately reflects review & provides acceptable basis for Tech Specs issued in support of spent fuel pool expansion  
THOMPSON, H.L. Division of Licensing 85/05/03 BEMIS, P.R. Region 2, Office of Director 5pp 30416 352-30416 356
- 8505160200 Board Notification 85-049 forwards results of concerns raised by Region II re amends issued in support of spent fuel pool expansions at facility w/ro encl  
LAINAS, G.C. Assistant Director for Operating Reactors 85/05/03 LAZOR, R.M., COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel 4pp 30450 186-30450 189
- 8505130383 Forwards discussion of dropped control rod transient analysis in support of 850215 application to amend Licenses DPR 31 & DPR 41, changing Tech Specs to revise moderator temp coefficient  
WILLIAMS, J.W. Florida Power & Light Co 85/05/08 THOMPSON, H.L. Division of Licensing 10pp 30275 086 30275 095
- 8505230342 Forwards Amends 113 & 107 to Licenses DPR-31 & DPR 41, respectively & safety evaluation Amends revise Tech Specs to delete limit on quantity of fissionable mat used in core or available onsite in fission detectors  
MCDONALD, D.G. Operating Reactors Branch 1 85/05/09 WILLIAMS, J.W. Florida Power & Light Co 2pp 30547 035-30547 046
- 8505230353 Amends 113 & 107 to Licenses DPR 31 & DPR-41, respectively, revising Tech Specs to delete limit on quantity of fissionable mat used in core or available onsite in fission detectors  
VARGA, S.A. Operating Reactors Branch 1 85/05/09 7pp 30547 037 30547 043
- 8505230363 Safety evaluation supporting Amends 113 & 107 to Licenses DPR-31 & DPR 41, respectively  
\* Office of Nuclear Reactor Regulation, Director 85/05/09 1p 30547 044-30547 046
- 8505210625 Requests payment of fee for review of 850416 ltr providing info on higher calculated peak clad temp using BART-WRENFLOOD input rev Submittal requires issuance of SSEI  
DIGGS, R.M. License Fee Management Branch 85/05/13 WILLIAMS, J.W. Florida Power & Light Co 1p 30523 214-30523 214
- 8505210558 Forwards suppl & Rev 1 to safety evaluations re Amend 99 to License DPR-31 & Amend 93 to License DPR-41 ECCS evaluation model using BART code acceptable Peak clad temp valve revised  
VARGA, S.A. Operating Reactors Branch 1 85/05/14 WILLIAMS, J.W. Florida Power & Light Co 8pp Available at NRC c 30523 243-30523 269
- 8505210567 Suppl to safety evaluation re Amend 99 to License DPR-31 & Amend 93 to License DPR 41 BART computer code methodology acceptable, per 10CFR50, App K  
\* NRC - No Detailed Affiliation Given 85/05/14 3pp 30523 251-30523 253
- 8505210574 Rev 1 to safety evaluation supporting Amend 99 to License DPR-31 & Amend 93 to License DPR 41 re integrated program for pressure vessel flux reduction & operation w/new steam generators  
\* Office of Nuclear Reactor Regulation, Director 85/05/14 16pp 30523 254-30523 269
- 8505290182 Board Notification 85-055 forwards supplemental safety evaluation supporting conclusion in SB Sun & GN Lauben affidavits that revised data transfer procedure & peak cladding temp meet requirements of 10CFR50 & 10CFR50 46  
LAINAS, G.C. Assistant Director for Operating Reactors 85/05/16 LAZOR, R.M., COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel 2pp 30634 334 30634 362
- 8505290176 Advises that review of Special Rept NS-NRC 85-3025 (NP), "BART-WRENFLOOD Input Rev," revising methodology for input of WRENFLOOD data to BART, acceptable Rev to WCAP 8561, incorporating NS-NRC-85-3025, requested  
THOMAS, C.O. Standardization & Special Projects Branch 85/05/09 RAHE, E.P. Was inghouse Electric Corp 2pp 30634 336 30634 340
- 8505290185 Topical rept evaluation of Special Rept NS NRC 85-3025, "BART-WRENFLOOD Input Rev" Rept acceptable Data transfer procedure modified so good agreement exists between WRENFLOOD & BART  
LAUBEN, N. NRC - No Detailed Affiliation Given 85/05/09 3pp 30634 339-30634 340
- 8505290189 Forwards Rev 1 to safety evaluation supporting Amends 99 & 93 to Licenses DPR-31 & DPR 41, respectively, changing Tech Specs to support integrated program for vessel flux reduction  
VARGA, S.A. Operating Reactors Branch 4 85/05/14 WILLIAMS, J.W. Florida Power & Light Co 3pp 30634 341-30634 362
- 8505290192 Rev 1 to safety evaluation supporting Amends 99 & 93 to Licenses DPR-31 & DPR-41, respectively Supplemental safety evaluation addressing change in input methodology for BART code encl  
\* NRC - No Detailed Affiliation Given 85/05/14 19pp 30634 344-30634 362
- 85052303031 Requests review of encl evaluation supporting position that RHR sys Pump Suction Isolation Valves MOV-750 & MOV-751 no longer require Type C testing per 10CFR50 App J Review of 840330 inservice test program rev also requested by 850524  
WILLIAMS, J.W. Florida Power & Light Co 85/05/20 VARGA, S.A. Operating Reactors Branch 1 4pp 30533 101-30533 104
- 8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301
- 8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350
- Q. Inspection reports, IE Bulletins & correspondence**
- 8505200611 Ack receipt of 850318 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84 41 & 50-251/84 42  
WALKER, R.D. Region 2, Office of Director 85/04/04 WILLIAMS, J.W. Florida Power & Light Co 3pp 30486 288 30486 309
- 8505200619 Responds to NRC 850215 ltr re violations noted in Insp Repts 50-250/84-41 & 50-251/84-42 Corrective actions Administrative Procedure AP 0190 9 re controls for removal of instrumentation from svc revised  
WILLIAMS, J.W. Florida Power & Light Co 85/03/18 GRACE, J.N. Region 2, Office of Director 3pp 30486 291-30486 293
- 8505200627 Forwards Insp Repts 50-250/84-41 & 50-251/84 42 on 841217-21 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/02/15 WILLIAMS, J.W. Florida Power & Light Co 2pp 30486 294-30486 309
- 8505200633 Notice of violation from insp on 841217-21  
\* Region 2, Office of Director 85/02/15 1p 30486 296 30486 296
- 8505200644 Insp Repts 50-250/84-41 & 50-251/84 42 on 841217-21 Violation noted failure to establish measures for removing uncalibr instrument from svc  
SMITH, C., UPFRIGHT, C.M. Region 2, Office of Director 85/02/06 13pp 30486 297-30486 309
- 8505220156 Ack receipt of 850401 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/85 02 & 50-251/85-02 Violation 1 under evaluation  
GRACE, J.N. Region 2, Office of Director 85/04/22 WILLIAMS, J.W. Florida Power & Light Co 1p 30527 339 30527 344
- 8505220164 Responds to NRC 850228 ltr re violations noted in Insp Repts 50-250/85 02 & 50-251/85-02 Corrective actions load rejection voltages measured, Tech Spec 4B will be revised & temporary surveillance procedure developed  
WILLIAMS, J.W. Florida Power & Light Co 85/04/01 GRACE, J.N. Region 2, Office of Director 5pp 30527 340 30527 344
- 8505170619 Ack receipt of 850405 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/85-05 & 50-251/85-05  
BROWNLEE, V.L. Region 2, Office of Director 85/04/25 WILLIAMS, J.W. Florida Power & Light Co 1p 30463 104-30463 106
- 8505170622 Responds to NRC 850306 ltr re violations noted in Insp Repts 50-250/85-05 & 50-251/85 05 Corrective actions program for improved operation implemented, including insurance that adequate testing & acceptance criteria available  
WILLIAMS, J.W. Florida Power & Light Co 85/04/05 GRACE, J.N. Region 2, Office of Director 2pp 30463 105 30463 106
- 8505200634 Forwards Insp Repts 50-250/85 08 & 50-251/85-08 on 850219 0401 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/04/25 WILLIAMS, J.W. Florida Power & Light Co 2pp 30486 341-30486 359
- 8505200639 Notice of violation from insp on 850219-0401  
\* Region 2, Office of Director 85/04/25 2pp 30486 343-30486 344

--8505200645 Insp Repts 50 250/85 08 & 50-251/85 08 on 850219 0401 Violation noted failure to have adequate procedures for monthly verification of safety related equipment intended to assure operability of equipment per Tech Specs  
PEEBLES, T.A., BREWER, D.R., ELROD, S.A. Region 2, Office of Director 85/04/24 15pp 30486 345 30486 359

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 164

8505210188 Informs of incorrect listed statement in 850419 meeting notes prepared by RD Hart re Insp Repts 50 250/85-11 & 50-251/85-11 Inspector indicated no findings in area re spent fuel pool rerack  
BROWNLEE, V.L. Region 2, Office of Director 85/05/01 WILLIAMS, J.W. Florida Power & Light Co 1p 30511 333 30511 333

8505170570 Forwards Insp Repts 50-250/85 07 & 50 251/85-07 on 850409-12 No violations or deviations observed  
BROWNLEE, V.L. Region 2, Office of Director 85/05/03 WILLIAMS, J.W. Florida Power & Light Co 2pp 30484 070-30484 083

--8505170577 Insp Repts 50 250/85 07 & 50-251/85-07 on 850409-12 No violations or deviations noted Major areas inspected licensee action on previous enforcement matters, maint progress, inservice insp & IE bulletin followup  
KLEINSORGE, W.P., BLAKE, J.J. Region 2, Office of Director 85/04/24 12pp 30454 072-30454 083

8505210013 Forwards Insp Repts 50-250/85-11 & 50 251/85-11 on 850415 19 No violations or deviations noted  
BROWNLEE, V.L. Region 2, Office of Director 85/05/06 WILLIAMS, J.W. Florida Power & Light Co 2pp 30514 070-30514 079

--8505210014 Insp Repts 50 250/85-11 & 50-251/85-11 on 850415-19 No violations or deviations noted Major areas inspected witnessing refueling activity, followup of IE Bulletin 84 03 & independent insp effort  
MATHIS, J.L., JAFFE, F. Region 2, Office of Director 85/04/30 8pp 30514 072-30514 079

8505140372 Forwards Insp Repts 50-250/85-12 & 50 251/85-12 on 850415-19 No violation or deviation noted  
BROWNLEE, V.L. Region 2, Office of Director 85/05/07 WILLIAMS, J.W. Florida Power & Light Co 2pp 30368 062-30368 068

--8505140378 Insp Repts 50 250/85-12 & 50-251/85-12 on 850415-19 No violation or deviation noted Major areas inspected pipe support baseplate designs using concrete expansion anchors per IE Bulletin 79-02 & IE Bulletin 79-14  
ANG, W.P., BLAKE, J.J. Region 2, Office of Director 85/05/01 5pp 30368 064-30368 068

8505080418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

8505140500 Advises that 850501 submittal of revised emergency diesel generator (EDG) Tech Specs per Insp Repts 50 250/85 02 & 50-251/85 02 deferred until 850801 Tech Specs under review in conjunction w/Generic Ltr 84-15  
WILLIAMS, J.W. Florida Power & Light Co 85/05/09 VARGA, S.A. Operating Reactors Branch 1 1p 30375 353-30375 353

8505170108 Forwards Insp Repts 50 250/85-14 & 50-251/85-14 on 850422-26 No violations or deviations noted  
BROWNLEE, V.L. Region 2, Office of Director 85/05/13 WILLIAMS, J.W. Florida Power & Light Co 2pp 30443 050-30443 052

--8505170117 Insp Repts 50-250/85-14 & 50 251/85-14 on 850422-26 No violation noted Major areas inspected mgt effectiveness security program, security program audit & testing & maint Details withheld (ref 10CFR2.760 & 73.21)  
ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director 85/05/10 1p 30443 052-30443 052

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14. Yankee Atomic Electric Co 4pp 30848, 272-30849 014

#### S. Reportable occurrences, LERs & related correspondence

8505090550 LER 85-010-00 on 850330, subcooling margin monitors considered inoperable per Tech Specs & plant shutdown Caused by failure of RCS temp elements to meet environ acceptance criteria Elements will be replaced W/850429 ltr  
TEUTEBERG, R.L., WILLIAMS, J.W. Florida Power & Light Co. 85/04/29. 3pp 30232-016-30232 018

8505070429 LER 85-009-00 on 850401, evaluation required for inoperable mechanical shock arrester (snubbers) not completed within allowable time limits. Caused by snubbers inadequately evaluated W/850501 ltr  
HART, R.D., WILLIAMS, J.W. Florida Power & Light Co 85/05/01 3pp. 30204-118 30204-118.

8505090395 PNO-II-85 048 on 850502, leak discovered from truck carrying low level waste on I-95 Cause not stated. Truck driven to nearby St Lucie plant. Surveys showed no detectable contamination. Waste disposal on hold pending further insp  
HOSEY, C.M., COLLINS, D.M. Region 2, Office of Director 85/05/03 2pp 30223-209-30223-210

8505220251 LER 85 011 00 on 850406, while in refueling shutdown, two safety related snubbers inside containment on RCS pressurizer spray & relief line removed before inservice insp could be performed  
HART, R.D., WILLIAMS, J.W. Florida Power & Light Co 85/05/06 2pp 30530 149 30530 150

#### DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

##### F. Security, medical, emergency & fire protection plans

8504170547 Forwards monthly status rept on plant specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD, D. Assistant Director for Safety Assessment 85/03/18 THOMPSON, H.L. Division of Licensing 65pp 30161 182 30161 246

8505170274 Forwards safety evaluation re util 831108 & 850118 responses to Generic Ltr 83-28, Items 4 2 1 & 4 2 2 & Suppl 1 to NUREG 0737 on preventive maint & surveillance program for reactor trip breakers Program acceptable  
VARGA, S.A. Operating Reactors Branch 1 85/04/29 WILLIAMS, J.W. Florida Power & Light Co 2pp 30478 352-30479 357

--8505170281 Safety evaluation re util 831108 & 850118 responses to Generic Ltr 83 28, Items 4 2 1 & 4 2 2 concerning reactor trip sys reliability Licensee positions on sub items acceptable  
\* NRC - No Detailed Affiliation Given 85/04/29 4pp 30479 354-30479 357

8505210594 Informs NRC that Dade County, FL & util have agreed to hold emergency preparedness exercises in Jan 1986 instead of Nov 1985  
WILLIAMS, J.W. Florida Power & Light Co 85/05/06 VARGA, S.A. Operating Reactors Branch 1 1p 30515 079 30515 079

8505170033 Forwards supplemental safety evaluation re 850417 response to TMI Item III D 3 4, "Control Room Habitability" inclusion of redundant radiation monitor in addition to previously approved mods acceptable  
VARGA, S.A. Operating Reactors Branch 1 85/05/08 WILLIAMS, J.W. Florida Power & Light Co 5pp 30483 309 30483 313

8505230484 Notifies that no further action required re scheduler change of plant emergency preparedness exercises from Nov to Jan All parties agree & scheduler change within guidance provided in IE Info Notice 82 44  
MCDONALD, D.G. Operating Reactors Branch 1 85/05/09 WILLIAMS, J.W. Florida Power & Light Co 3pp 30544 342-30544 344

8505170427 Forwards response to open items identified in NRC 850304 evaluation of conformance w/Reg Guide 1.97 Rev 1 to Reg Guide 1.97 repts encl Repts differentiate between SPDS & supporting safety assessment sys instruments  
WILLIAMS, J.W. Florida Power & Light Co 85/05/10 VARGA, S.A. Operating Reactors Branch 1 8pp 30444 060 30444 216

--8505170440 Rev 1 to "Turkey Point Plant Unit 4 Engineering Evaluation of Instrumentation Sys for Reg Guide 1.97 Rev 3"  
\* Florida Power & Light Co 85/04/30 73pp 30444 143 30444 216

8505170108 Forwards Insp Repts 50-250/85 14 & 50 251/85 14 on 850422 26 No violations or deviations noted  
BROWNLEE, V.L. Region 2, Office of Director 85/05/13 WILLIAMS, J.W. Florida Power & Light Co. 2pp 30443 050 30443 052

--8505170117 Insp Repts 50-250/85-14 & 50 251/85-14 on 850422-26 No violation noted Major areas inspected mgt effectiveness security program, security program audit & testing & maint Details withheld (ref 10CFR2.760 & 73.21)  
ENNIS, J.D. Region 2, Office of Director 85/05/10 1p 30443 052-30443 052

8505170351 Revised Emergency Plan Implementing Procedure 20108, "Natural Emergency" W/850513 ltr  
WILLIAMS, J.W. Florida Power & Light Co 85/05/13 GRACE, J.N. Region 2, Office of Director 14pp 30442 190 30442 203

8505180388 Forwards info requested in NRC 850304 ltr re SPDS parameter selection info addresses requirements of Generic Ltr 82 33 & safety functions identified in NUREG 0737, Suppl 1 Revised schedule for SPDS implementation submitted  
WILLIAMS, J.W. Florida Power & Light Co 85/05/14. VARGA, S.A. Operating Reactors Branch 1. 9pp. 30427-070 30427 078

##### J. Insurance & indemnity information

8505080248 Forwards Endorsement 78 to NELA Policy NF-105 & Endorsement 54 to MAELU Policy MF-55  
DUCK, J.R. Marsh & McLennan, Inc 85/05/02 SALTZMAN, J. Assistant Director for State & Licensee Relations 3pp 30201-255-30201 257

##### P. Operating license stage documents & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SALP rept Documents listed in App A and Documents listed in App B available in PDR Search for addl records continuing  
FELTON, J.M. Division of Rules and Records 84/09/14. BARFIELD, K. Critical Mass Energy Project 10pp 30473 318-30474 180

--8406210107 Summary of 840515-16 meetings w/util, Pacific Scientific & Teledyne at site re results of mechanical snubber test program for facility  
ZUDANS, J.J. Events Analysis Branch SHAWH, K. Mechanical Engineering Branch 84/08/13 LANIK, G.F. Events Analysis Branch BRAMMER, H.L. Mechanical Engineer ing Branch. 12pp 30475-350 30476 012

8505090242 Partial response to FOIA request for documents re NRC consideration of effects of external events upon emergency response planning App B Documents 1-12 & 15 20 encl & in PDR App B Documents 13 & 14 withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records 84/12/04. BELL, N. Nuclear Information & Resource Service 4pp 30249 153-30249 306

## 34 DOCKETED ITEMS

- 8305160221 Rev 1 to "Proposed Design Mods & Tech Spec Changes on Grid Voltage Degradation for Turkey Point Nuclear Generating Plant, Units 3 & 4," technical evaluation repl  
SELAN, J.C. Lawrence Livermore National Laboratory, FIN A 0250 UCID-19149 R01  
83/04/08 NRC - No Detailed Affiliation Given 13pp 30249 307-30249 321
- 8505090399 Amends 104 & 98 to Licenses DPR-31 & DPR 41, respectively, changing Tech Specs to provide requirements for protection of safety related equipment subj to sustained degraded voltage conditions at offsite power source  
VARGA, S.A. Operating Reactors Branch 1 84/08/14 10pp 30249 291-30249 300
- 8505090403 Safety evaluation supporting Amends 104 & 98 to Licenses DPR 31 & DPR 41, respectively  
\* Office of Nuclear Reactor Regulation, Director 84/08/14 6pp 30249 301-30249 305
- 8502260522 Requests remittance of required fee for 850201 application, providing reanalysis of spent fuel pool rereck re liftoff during seismic event, per 10CFR170 requirements  
DIGGS, R.M. License Fee Management Branch 85/02/20 WILLIAMS, J.W. Florida Power & Light Co 1p 29111 362-29111 362
- 8505080465 Forwards Amends 112 & 106 to Licenses DPR 31 & DPR-41, respectively & safety evaluation Amends revise Tech Specs to provide consistency in identification of surveillance specimen capsules  
MCDONALD, D.G. Operating Reactors Branch 1 85/04/22 WILLIAMS, J.W. Florida Power & Light Co 4pp 30185 343-30185 001
- 8505080471 Amends 112 & 106 to Licenses DPR-31 & DPR-41, respectively, revising Tech Specs to provide consistency in identification of surveillance specimen capsules  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/04/22 13pp 30185 347 30185 359
- 8505080475 Safety evaluation supporting Amends 112 & 106 to Licenses DPR 31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director 85/04/22 5pp 30185 360-30185 001
- 8505030215 Summary of 850328 enforcement conference w/utl in Atlanta, GA re containment spray sys, containment isolation valve & St Lucie 2 App R reviews Notification of meeting encl  
SELLS, D.E. Operating Reactors Branch 3 85/04/29 Operating Reactors Branch 3 2pp 30162 001-30162 005
- 8505030231 Notification of significant licensee meeting on 850328 w/utl in Atlanta, GA to discuss St Lucie App R issues & containment spray sys & component cooling water sys issues for Turkey Point 1 & St Lucie 1, respectively W/agenda  
\* Region 2, Office of Director. 85/03/27 Region 2, Office of Director 3pp 30162 003-30162 005
- 8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170
- 8505150491 Discusses concerns re 850315 spent fuel pool mods NRC safety evaluation & environ assessment in support of amends adequately reflects review & provides acceptable basis for Tech Specs issued in support of spent fuel pool expansion  
THOMPSON, H.L. Division of Licensing 85/05/03 BEWIS, P.R. Region 2, Office of Director 5pp 30416 352-30416 358
- 8505160200 Board Notification 85 049 forwards results of concerns raised by Region II re amends issued in support of spent fuel pool expansions at facility W/o encl  
LAINAS, G.C. Assistant Director for Operating Reactors 85/05/03 LAZOR, R.M., COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel 4pp 30450 186-30450 189
- 8505130383 Forwards discussion of dropped control rod transient analysis in support of 850215 application to amend Licenses DPR 31 & DPR-41, changing Tech Specs to revise moderator temp coefficient  
WILLIAMS, J.W. Florida Power & Light Co 85/05/08 THOMPSON, H.L. Division of Licensing 10pp 30275 086-30275 095
- 8505230342 Forwards Amends 113 & 107 to Licenses DPR-31 & DPR 41, respectively & safety evaluation Amends revise Tech Specs to delete limit on quantity of fissionable mail used in core or available onsite in fission detectors  
MCDONALD, D.G. Operating Reactors Branch 1 85/05/09 WILLIAMS, J.W. Florida Power & Light Co 2pp 30547 035-30547 046
- 8505230353 Amends 113 & 107 to Licenses DPR 31 & DPR-41, respectively, revising Tech Specs to delete limit on quantity of fissionable mail used in core or available onsite in fission detectors  
VARGA, S.A. Operating Reactors Branch 1 85/05/09 7pp 30547 037-30547 043
- 8505230363 Safety evaluation supporting Amends 113 & 107 to Licenses DPR 31 & DPR-41, respectively  
\* Office of Nuclear Reactor Regulation, Director 85/05/09 1p 30547 044-30547 046
- 8505210625 Requests payment of fee for review of 850416 ltr providing info on higher calculated peak clad temp using BART-WRENFLOOD input rev Submittal requires issuance of SSER  
DIGGS, R.M. License Fee Management Branch 85/05/13 WILLIAMS, J.W. Florida Power & Light Co 1p 30523 214-30523 214
- 8505210558 Forwards suppl & Rev 1 to safety evaluations re Amend 99 to License DPR-31 & Amend 93 to License DPR 41, ECCS evaluation model using BART code acceptable Peak clad temp value revised  
VARGA, S.A. Operating Reactors Branch 1 85/05/14 WILLIAMS, J.W. Florida Power & Light Co 6pp Available at NRC c 30523 243 30523 269
- 8505210567 Suppl to safety evaluation re Amend 99 to License DPR-31 & Amend 93 to License DPR-41 BART computer code methodology acceptable, per 10CFR50, App K  
\* NRC - No Detailed Affiliation Given 85/05/14 3pp 30523 251-30523 253
- 8505210574 Rev 1 to safety evaluation supporting Amend 99 to License DPR 31 & Amend 93 to License DPR-41 re integrated program for pressure vessel flux reduction & operation w/new steam generators  
\* Office of Nuclear Reactor Regulation, Director 85/05/14 16pp 30523 254-30523 269
- 8505290162 Board Notification 85 055 forwards supplemental safety evaluation supporting conclusion in SB Sun & GN Lauben affidavits that revised data transfer procedure & peak cladding temp meet requirements of 10CFR50 & 10CFR50 4b  
LAINAS, G.C. Assistant Director for Operating Reactors 85/05/16 LAZOR, R.M., COLE, R.F., LUEBKE, E.A. Atomic Safety and Licensing Board Panel 2pp 30634 334-30634 362
- 8505290185 Topical rept evaluation of Special Rept NS NRC 85-3025, "BART-WRENFLOOD Input Rev" Rept acceptable Data transfer procedure modified so good agreement exists between WRENFLOOD & BART  
LAUBEN, N. NRC - No Detailed Affiliation Given 85/05/09 3pp 30634 338 30634 340
- 8505290189 Forwards Rev 1 to safety evaluation supporting Amends 99 & 93 to Licenses DPR-31 & DPR 41, respectively, changing Tech Specs to support integrated program for vessel flux reduction  
VARGA, S.A. Operating Reactors Branch 4 85/05/14 WILLIAMS, J.W. Florida Power & Light Co 3pp 30634 341-30634 362
- 8505290192 Rev 1 to safety evaluation supporting Amends 99 & 93 to Licenses DPR 31 & DPR 41, respectively Supplemental safety evaluation addressing change in input methodology for BART code encl  
\* NRC - No Detailed Affiliation Given 85/05/14 19pp 30634 344-30634 362
- 8505230301 Requests review of encl evaluation supporting position that RHR sys Pump Suction Isolation Valves MOV-750 & MOV-751 no longer require Type C testing per 10CFR50 App J Review of 840330 inservice test program rev also requested by 850524  
WILLIAMS, J.W. Florida Power & Light Co 85/05/20 VARGA, S.A. Operating Reactors Branch 1 4pp 30533 101-30533 104
- 8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301
- 8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 28, Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

### Q. Inspection reports, IE Bulletins & correspondence

- 8505200611 Ack receipt of 850318 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84-41 & 50-251/84-42  
WALKER, R.D. Region 2, Office of Director 85/04/04 WILLIAMS, J.W. Florida Power & Light Co 3pp 30486 288-30486 309
- 8505200619 Responds to NRC 850215 ltr re violations noted in Insp Repts 50-250/84-41 & 50-251/84-42 Corrective actions Administrative Procedure AP 0190 9 re controls for removal of instrumentation from svc revised  
WILLIAMS, J.W. Florida Power & Light Co 85/03/18 GRACE, J.N. Region 2, Office of Director 3pp 30486 291-30486 293
- 8505200827 Forwards Insp Repts 50-250/84 41 & 50-251/84-42 on 841217-21 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/02/15 WILLIAMS, J.W. Florida Power & Light Co 2pp 30486 294 30486 309
- 8505200633 Notice of violation from insp on 841217-21  
\* Region 2, Office of Director 85/02/15 1p 30486 296-30486 296
- 8505200644 Insp Repts 50-250/84-41 & 50-251/84 42 on 841217-21 Violation noted failure to establish measures for removing uncalibr instrument from svc  
SMITH, C., UPRIGHT, C.M. Region 2, Office of Director 85/02/06 13pp 30486 297-30486 309
- 8505220156 Ack receipt of 850401 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/85 02 & 50-251/85 02 Violation 1 under evaluation  
GRACE, J.N. Region 2, Office of Director 85/04/22 WILLIAMS, J.W. Florida Power & Light Co 1p 30527 339 30527 344
- 8505220164 Responds to NRC 850228 ltr re violations noted in Insp Repts 50-250/85-02 & 50-251/85 02 Corrective actions load rejection voltages measured, Tech Spec 4.8 will be revised & temporary surveillance procedure developed  
WILLIAMS, J.W. Florida Power & Light Co 85/04/01 GRACE, J.N. Region 2, Office of Director 5pp 30527 340-30527 344
- 8505170619 Ack receipt of 850405 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/85 05 & 50-251/85 05  
BROWNLEE, V.L. Region 2, Office of Director 85/04/25 WILLIAMS, J.W. Florida Power & Light Co 1p 30463 104-30463 106
- 8505170622 Responds to NRC 850306 ltr re violations noted in Insp Repts 50-250/85-05 & 50-251/85-05 Corrective actions program for improved operation implemented, including insurance that adequate testing & acceptance criteria available  
WILLIAMS, J.W. Florida Power & Light Co 85/04/05 GRACE, J.N. Region 2, Office of Director 2pp 30463 105 30463 106
- 8505200634 Forwards Insp Repts 50-250/85 08 & 50-251/85 08 on 850219 0401 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/04/25 WILLIAMS, J.W. Florida Power & Light Co 2pp 30486 341-30486 359
- 8505200639 Notice of violation from insp on 850219 0401  
\* Region 2, Office of Director 85/04/25 2pp 30486 343-30486 344
- 8505200645 Insp Repts 50-250/85-08 & 50-251/85 08 on 850219-0401. Violation noted failure to have adequate procedures for monthly verification of safety-related equipment intended to assure operability of equipment per Tech Specs  
PEEBLES, T.A., BREWER, D.R., ELROD, S.A. Region 2, Office of Director 85/04/24 15pp 30486 345-30486 359

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505210188** Inform of incorrect listed statement in 850419 meeting notes prepared by RD Hari re Insp Repts 50 250/85-11 & 50 251/85-11 Inspector indicated no findings in area re spent fuel pool rack  
BROWNLEE,V.L. Region 2, Office of Director 85/05/01 WILLIAMS,J.W. Florida Power & Light Co 1p 30511 333 30511 333

**8505170570** Forwards Insp Repts 50-250/85-07 & 50-251/85 07 on 850409-12 No violations or deviations observed  
BROWNLEE,V.L. Region 2, Office of Director 85/05/03 WILLIAMS,J.W. Florida Power & Light Co 2pp 30464 070-30464 083

--**8505170577** Insp Repts 50 250/85 07 & 50-251/85 07 on 850409-12 No violations or deviations noted Major areas inspected licensee action on previous enforcement matters,maint progress,inservice insp & IE bulletin followup  
KLEINSORGE,W.P., BLAKE,J.J. Region 2, Office of Director 85/04/24 12pp 30464 072-30464 083.

**8505210013** Forwards Insp Repts 50 250/85 11 & 50-251/85-11 on 850415-19 No violations or deviations noted  
BROWNLEE,V.L. Region 2, Office of Director 85/05/08 WILLIAMS,J.W. Florida Power & Light Co 2pp 30514 070 30514-079

--**8505210014** Insp Repts 50-250/85-11 & 50-251/85-11 on 850415 19 No violations or deviations noted, Major areas inspected witnessing refueling activity, followup of IE Bulletin 84-03 & independent insp effort  
MATHIS,J.L., JAPE,F. Region 2, Office of Director 85/04/30. 8pp 30514 072-30514,079

**8505140372** Forwards Insp Repts 50 250/85-12 & 50 251/85 12 on 850415-19 No violation or deviation noted  
BROWNLEE,V.L. Region 2, Office of Director 85/05/07 WILLIAMS,J.W. Florida Power & Light Co. 2pp 30368 082-30368 088.

--**8505140378** Insp Repts 50-250/85 12 & 50 251/85-12 on 850415-19 No violation or deviation noted Major areas inspected pipe support baseplate designs using concrete expansion anchors per IE Bulletin 79 02 & IE Bulletin 79 14.  
ANG,W.P., BLAKE,J.J. Region 2, Office of Director 85/05/01 5pp. 30368 084-30368,088

**8505060410** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08. Consolidated Edison Co of New York, Inc. 10pp 30615,338 30615 347

**8505140500** Advises that 850501 submittal of revised emergency diesel generator (EDG) Tech Specs per Insp Repts 50 250/85 02 & 50-251/85 02 deferred until 850501 Tech Specs under review in conjunction w/Generic Ltr 84-15  
WILLIAMS,J.W. Florida Power & Light Co 85/05/09 VARGA,S.A. Operating Reactors Branch 1 1p 30375 353-30375 353

**8505170108** Forwards Insp Repts 50-250/85-14 & 50-251/85-14 on 850422-26 No violations or deviations noted  
BROWNLEE,V.L. Region 2, Office of Director 85/05/13 WILLIAMS,J.W. Florida Power & Light Co 2pp 30443 050-30443 052

--**8505170117** Insp Repts 50-250/85-14 & 50-251/85 14 on 850422-26 No violation noted Major areas inspected mgt effectiveness security program,security program audit & testing & maint Details withheld (ref 10CFR 790 & 73 21).  
ENNIS,J.D., MCGUIRE,D.R. Region 2, Office of Director. 85/05/10 1p 30443 052-30443 052

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14. Yankee Atomic Electric Co. 4pp 30848 272-30849 014

## 5. Reportable occurrences, LERs & related correspondence

**8505090395** PNO-II 85 048 on 850502,leak discovered from truck carrying low level waste on 1 95 Cause not stated truck driven to nearby St Lucie plant Surveys showed no detectable contamination Waste disposal on hold pending further Insp  
HOSEY,C.M., COLLINS,D.M. Region 2, Office of Director 85/05/03 2pp. 30223-209-30223,210

**8505230153** LER 83 012/03X-1 on 830819,during startup,containment breathing air valve outside containment (CV-4-8165) found pinned open.Caused by inadequate procedural controls during maint Procedures changed W/850507 ltr  
BEHNKE,D., WILLIAMS,J.W. Florida Power & Light Co 85/05/07 3pp 30538:326-30538 328

**8505230667** LER 85-008-00 on 850411,small leak discovered at fitting on test connection between containment & containment isolation valve Caused by test connection leakage & malfunction of valve CV-4-851.W/850513 ltr.  
HART,R.D., WILLIAMS,J.W. Florida Power & Light Co 85/05/13. 2pp 30542.281-30542,282.

**8505290343** LER 83 017/03X-1 on 831004,while performing routine surveillance test on Unit 4B containment spray pump,pump shaft broke & pump inoperable.Caused by torsional overload. Pump repaired & reinstalled.W/850516 ltr.  
BEHNKE,D.H., WILLIAMS,J.W. Florida Power & Light Co. 85/05/15. 3pp. 30619.121-30619 123

**8505240271** PNO-II 85 056 on 850517,reactor tripped Caused by loss of offsite power due to fire disabling 500-kV line near util substation Unusual event declared All safety sys functioned normally Power restored  
DICK,G., BROWNLEE,V. Region 2, Office of Director 85/05/17 1p 30556 261-30556 261

## DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

### P. Operating license stage documents & correspondence

**8505080378** Forwards licenses,Tech Specs & SARs for USGS & Univ of New Mexico research reactors,per 841016 ltr W/o encls  
IRELAND,R.E. Region 4, Office of Director 85/05/01 HYDER,J.E. Los Alamos Scientific Laboratory 1p 30155 207 30155 207

## DOCKET 50-254 QUAD CITIES STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8504110291** Forwards "App R Reevaluation,Interim Compensatory Measures & Exemption Requests" At present stage of reevaluation of fire protection program,no major redesign of safe shutdown paths or philosophy necessary  
RYBAK,B. Commonwealth Edison Co 84/12/18 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 3pp 29782 041-29782 285

--**8504110301** "App R Reevaluation,Interim Compensatory Measures & Exemption Requests"  
\* Commonwealth Edison Co 84/12/18 242pp 29782 044-29782 285

**8501240161** Rev 10 to Station Procedure 550 T1 re environ sampling supplies,Rev 8 to Station Procedure 550-T2 re operational support ctr emergency supplies cabinet & Rev 4 to Station Procedure 550 T3 re emergency situation film dosimeters  
\* Commonwealth Edison Co 85/01/31 22pp 28531 194-28531 215

**8505080164** Rev 11 to "Offsite Dose Calculation Manual"  
GALLE,D. Commonwealth Edison Co 85/03/31 300pp 30198 292-30200 222.

**8505020508** Ack receipt of Revs 5 & 5A to Dec 1984 & Mar 1985 emergency plans,respectively Changes consistent w/10CFR50 54 & acceptable.  
PAPERIELLO,C.J. Region 3, Office of Director 85/04/19 REED,C. Commonwealth Edison Co 2pp 30116 381-30116 382

**8505100314** Confirms 850418 telcon re 850528 29 survey of site by DOI, Boise Inter-agency Fire Ctr Access to emergency operations facility requested  
PAPERIELLO,C.J. Region 3, Office of Director 85/04/23 REED,C. Commonwealth Edison Co 1p 30237 352 30237 352

**8505070401** Forwards detailed control room design review final summary repts for facilities,per 830414 commitment Schedule for completion of corrective action submitted  
RYBAK,B. Commonwealth Edison Co 85/05/01 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30238 001-30242 169

--**8505100083** "Detailed Control Room Design Review Final Summary Rept"  
\* Commonwealth Edison Co. 85/05/31 566pp 30240 324-30242 169

**8505100148** Forwards Revs 15,18 & 18 to Zion,Quad Cities & Dresden security plans,respectively Revs withheld (ref 10CFR 73 21)  
FARRAR,D.L. Commonwealth Edison Co. 85/05/02 KEPPLER Region 3, Office of Director. 1p 30245-314-30245 314

**8505290715** Forwards post-accident sampling core damage assessment procedures to satisfy outstanding items for TMI Action Item II B 3  
RYBAK,B. Commonwealth Edison Co 85/05/06 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30617 182-30617 219

--**8505290737** Rev 2 to Procedure QCP 1400 10, "Determination of Extent of Core Damage Under Accident Conditions."  
\* Commonwealth Edison Co. 84/11/30 19pp 30617 201-30617 219.

**8505130453** Advises that 850502 Rev 18 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable  
AXELSON,W.L. Region 3, Office of Director 85/05/08 FARRAR,D.L. Commonwealth Edison Co 2pp. 30278,358-30278 359.

**8505200213** Revised emergency implementing procedures including,Rev 6 to QAP 1100-T5 re station procedure rev cover sheet,Rev 28 to QEP 310-0 re notification of responsible authorities & Rev 15 to QEP 310-T3 re prioritized notification listing  
\* Commonwealth Edison Co 85/05/08 19pp 30468 266-30468 303

**8505210212** Rev 12 to Procedure QEP 440-1, "Emergency Communication Facilities"  
Revised table of contents encl  
GERNER,L. Commonwealth Edison Co 85/05/08 10pp. 30494-213 30494,222

**8505280189** Forwards Insp Repts 50 254/85-13,50-265/85-14,50-295/85-19, 50 304/85-20,50-373/85-15,50 374/85-15,50-454/85-20 & 50-455/85-14 on 850425 & 0503 No noncompliance identified  
PAPERIELLO,C.J. Region 3, Office of Director. 85/05/21 REED,C. Commonwealth Edison Co 2pp. 30571-310 30571,318

--**8505280221** Insp Repts 50 254/85 13,50-265/85-14,50 295/85-19, 50 304/85-20,50-373/85-15,50 374/85-15,50-454/85-20 & 50 455/85-14 on 850425 & 0503.No violations or deviations identified Areas Inspected radiological environ program  
OESTMANN,M.J. Region 3, Office of Director 85/05/11 7pp 30571.312-30571-318

## 36 DOCKETED ITEMS

### J. Insurance & Indemnity Information

**8505210410** Forwards Endorsements 16 & 17 to NELIA Policy NF-277, Endorsements 167.35 & 74 to NELIA Policies NF 43,NF-253 & NF-201,respectively,Endorsements 86.87 & 88 to NELIA Policy NF-187 & Endorsements 9 & 10 to MAELU Policy MF-114  
**OSTER,J** Commonwealth Edison Co 85/05/17 SALTZMAN,J Assistant Director for State & Licensee Relations 17pp 30498 359 30499 013

### P. Operating license stage documents & correspondence

**8505010553** Finds proposal to take credit for drywell sprays as early as 10 minutes following onset of transient unacceptable, based on review of spray sys dependencies & operator actions needed to initiate sprays Basis for conclusion provided  
**VASSALLO,D.B.** Operating Reactors Branch 2 85/04/11 FARRAR,D.L Commonwealth Edison Co 6pp 30099 179 30099 183

**8505020407** Forwards safety evaluation re NUREG-0737,Items I A 2 1 & II B 4 re reactor operator & senior reactor operator training & qualifications & mitigating core damage, respectively Requirements met  
**VASSALLO,D.B.** Operating Reactors Branch 2 85/04/12 FARRAR,D.L Commonwealth Edison Co 21pp 30141 316-30141 336

**8505020470** Forwards request for addl info re responses to Generic Ltr 83 28,Items 2 1,2 2 2 & 4 5 3 Info for Items 2 1 & 2 2 requested within 60 days & within 90 days for Item 4 5 3 HL Thompson 850320 ltr to INPO encl  
**VASSALLO,D.B.** Operating Reactors Branch 2 85/04/23 FARRAR,D.L Commonwealth Edison Co 4pp 30141 197-30141 207

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mod's Svc list encl.  
**THOMPSON,H.L.** Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc. 22pp 30218 149-30218 170

**8505310223** Forwards listed documents referenced in 850308 "San Onofre Nuclear Generating Station Unit 1,Seismic Program for Long Term Svc," per 850402 & 03 requests  
**MEDFORD,M.O.** Southern California Edison Co 85/05/14 ZWOLINSKI,J.A Operating Reactors Branch 5 2pp 30664 001-30664 357.

**--8505310261** Rev 0 to "Functionality Study of Piping Sys in Response to SSE Event"  
 \* EDS Nuclear, Inc 01-0590 1135 R00 80/12/31 57pp 30664:136 30664 195

**8505240597** Responds to 850313 ltr re use of hafnium in control rod blades Disparity in cross section between hafnium & boron accounted for in relative worths of two control rod designs Hafnium has higher resonance absorption than boron  
**VASSALLO,D.B.** Operating Reactors Branch 2 85/05/15 PARKER,M.C Illinois, State of 2pp 30575 206-30575 207

**8505290100** Comments on proposed Tech Spec amend involving economic generation control, per R Gilbert 850515 request No adverse findings determined Response delayed due to implementation of program for providing comments  
**PARKER,M.C.** Illinois, State of, Dept of Nuclear Safety 85/05/20 DENTON,H Office of Nuclear Reactor Regulation, Director 1p 30599 246 30599 246

**8505300479** Responds to 830422 request for clarification re inservice insp & testing program to be followed by licensee Licensee proposed program should be followed subj to conditions until review complete & final approval given  
**THOMPSON,H.L.** Division of Licensing 85/05/21 NORELIUS,C.E Region 3, Office of Director. 1p 30651 078-30651 081

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 40B termination repts - formats  
**THOMPSON,H.L.** Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

### Q. Inspection reports, IE Bulletins & correspondence

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
**JORDAN,E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
**JORDAN,E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc. 108pp 30115 077-30115 184

**8505090218** Responds to NRC 850401 ltr re violations noted in Insp Repts 50 254/85 09 & 50 265/85 10 Corrective actions OAP 350 inservice testing program administrative procedures revised to assign overall responsibility for program  
**FARRAR,D.L.** Commonwealth Edison Co 85/05/01 KEPLER,J.G Region 3, Office of Director. 3pp 30219 001 30219 003

**8505060418** IE Info Notice 84 52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
**JORDAN,E.L.** Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc. 10pp 30615 338-30615 347

**8505140173** Forwards Insp Repts 50-254/85-11 & 50-265/85-12 on 850328-29 & 0424 No violations noted  
**HARRISON,J.J.** Region 3, Office of Director. 85/05/08 REED,C Commonwealth Edison Co 2pp 30367 151-30367 157

**--8505140176** Insp Repts 50 254/85 11 & 50 265/85-12 on 850328 29 & 0424 No violation or deviation noted Major areas inspected mechanical snubber functional testing & review of test results & review of restraint installation  
**KAUFMAN,P.D.**, **DANIELSON,D.H.** Region 3, Office of Director 85/05/08 5pp. 30367.153-30367.157.

**8505200201** Notification of 850510 meeting w/utl in Bethesda,MD to discuss pipe crack insp & repair at facility.  
**BEVAN,R.B.** Operating Reactors Branch 2 85/05/08. DENTON,H.R., EISENHUT,D.G., EDISON,G NRC - No Detailed Affiliation Given 1p 30501 341-30501 342

**8505200536** Ack receipt of 850503 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-373/84 25, 50-374/84 32,50 237/84-15,50-249/84-14,50-254/84-15, 50 265/84 13,50-295/84-19 & 50 304/84-20  
**REYES,L.A.** Region 3, Office of Director 85/05/15 REED,C Commonwealth Edison Co 1p 30485 001-30485 021

**--8505200551** Responds to NRC 841211 ltr re violations noted in Insp Repts 50 373/84-25,50 374/84-32,50-237/84-15,50 249/84-14, 50-254/84-15,50-265/84-13,50 295/84-19 & 50 304/84 20 Corrective actions re commercial grade mail provided  
**DELGEORGE,L.O.** Commonwealth Edison Co 85/05/03 KEPLER,J.G Region 3, Office of Director 26pp 30485 002-30485 021

**8505280189** Forwards Insp Repts 50 254/85 13,50-265/85-14,50-295/85 19, 50 304/85 20,50-373/85 15,50 374/85-15,50-454/85 20 & 50 455/85-14 on 850425 & 0503 No noncompliance identified  
**PAPERIELLO,C.J.** Region 3, Office of Director 85/05/21 REED,C Commonwealth Edison Co 2pp 30571 310-30571 318

**--8505280221** Insp Repts 50-254/85-13,50-265/85-14,50 295/85-19, 50-304/85-20,50 373/85 15,50-374/85-15,50-454/85-20 & 50 455/85-14 on 850425 & 0503 No violations or deviations identified Areas inspected radiological environ program  
**OESTMANN,M.J.**, **SCHUMACHER,M.C.** Region 3, Office of Director 85/05/11 7pp 30571 312-30571 318

**8505300479** Responds to 830422 request for clarification re inservice insp & testing program to be followed by licensee Licensee proposed program should be followed subj to conditions until review complete & final approval given  
**THOMPSON,H.L.** Division of Licensing 85/05/21 NORELIUS,C.E Region 3, Office of Director 1p 30651 078-30651 081

**8505280290** Responds to NRC 850402 ltr re violations noted in Insp Repts 50 254/85-02 & 50-265/85 02,Corrective actions placement of jumpers corrected,damaged control transformers in heater logic replaced & Corporate Directive NSDD A09 revised  
**FARRAR,D.L.** Commonwealth Edison Co 85/05/22 KEPLER,J.G Region 3, Office of Director 6pp 30573 143 30573 148

**8505310323** Confirms plans for 850624 meeting in Marseilles,IL to discuss licensee regulatory improvement program status,per 850513 discussion between D Farrar & N Chrsostimos  
**NORELIUS,C.E.** Region 3, Office of Director 85/05/24 REED,C Commonwealth Edison Co 1p 30642 176-30642 176.

### R. Periodic operating reports & related correspondence

**8505160171** Forwards addendum to Part 3 of "1984 Quad Cities Station Annual Operating Rept." reporting results of environ radiological & meteorological monitoring  
**STEPHENSON,B.B.** Commonwealth Edison Co 85/04/24 KEPLER,J.G Region 3, Office of Director 1p 30427 301-30427 308

**--8505160175** Addendum to Part 3 of "1984 Quad Cities Station Annual Operating Rept." reporting results of environ radiological & meteorological monitoring  
 \* Commonwealth Edison Co 84/12/31 7pp 30427 302-30427 308

**8505280276** Monthly operating repts for Apr 1985 W/850501 ltr  
**KRONICH,C.**, **TAMLYN,T.K.** Commonwealth Edison Co 85/04/30 23pp 30580 261-30580 283

### S. Reportable occurrences, LERs & related correspondence

**8505030739** LER 85 014-00 on 850403,fuel pool radiation monitor 1A spiked high Caused by electrical noise interference Monitor reset W/850417 ltr  
**CRIPPES,T.R.**, **KALIVIANAKIS,N.** Commonwealth Edison Co 85/04/17 3pp 30142 297-30142 299

**8505030734** LER 85 013 00 on 850329,Train B standby gas treatment sys started w/o apparent start signal Reactor bldg ventilation & control room ventilation sys tripped Caused by relay 2-1701-100B coil failure Relay replaced W/850419 ltr  
**BUSS,R.D.**, **KALIVIANAKIS,N.** Commonwealth Edison Co 85/04/19 4pp 30142-290 30142 293

**8505030346** LER 85 012-00 on 850327,0418 & 19,fuel pool radiation monitors 1A & 1B spiked upscale,energizing fuel pool high radiation alarms Caused by loose capacitor in radiation monitor sensor unit Connection repaired W/850422 ltr  
**WILGUS,D.**, **KALIVIANAKIS,N.** Commonwealth Edison Co 85/04/22 4pp 30147,369-30147 362

**8505140341** PNO-III 85 039 on 850507,two contractor employees injured when electrical cable contacted 345 kW line Workers received burns on hands & taken to hosp for treatment Electrical short occurred causing power problems  
**CHRISOTIMOS,N.**, **SHAFER,W.** Region 3, Office of Director 85/05/08 1p. 30375 085-30375 085

**8505230427** Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
**KAISER,A.F.** Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13, DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531 228.

**8505160314** Part 21 rept re Hatch transfer starters & transfer starter assemblies Evaluation of implementation of QA program performed on 850429-0503 Results of evaluation verified seismic adequacy of equipment  
**HATCH,A.E.** Hatch, Inc 85/05/14 Director's Office, Office of Inspection and Enforcement 1p 30427 135-30427 135

### V. Operator Examinations

**8505020407** Forwards safety evaluation re NUREG-0737,Items I A 2 1 & II B 4 re reactor operator & senior reactor operator training & qualifications & mitigating core damage, respectively Requirements met  
**VASSALLO,D.B.** Operating Reactors Branch 2. 85/04/12 FARRAR,D.L Commonwealth Edison Co, 21pp 30141 316-30141 336

850520276 Advises that util must furnish approved ref matls listed in Encl 1 by 850520 for NRC to meet schedule for 850812-16 written & oral exams & 850814-16 plant oral & simulator exams  
REYES, L.A. Region 3, Office of Director 85/04/23 REED, C Commonwealth Edison Co 5pp 30119 018-30119 022

#### DOCKET 50-255 PALISADES NUCLEAR PLANT

##### F. Security, medical, emergency & fire protection plans

8505170152 Rev 4 to Emergency Implementation Procedure El-8, "Onsite Radiological Monitoring" Temporary Change Notice El-85 008 incorporated  
\* Consumers Power Co 85/01/29 3pp 30443 017 30443 020

8505170348 Rev 12 to Emergency Implementation Procedure El-2.1, "Emergency Actions/Notifications/Responsibilities" Temporary Change Notice El-85 002 incorporated  
BRUNET, J.R., ANDERSON, D.L., ROGERS, D.W. Consumers Power Co 85/01/29 10pp 30442 204 30442-213

8505170005 Rev 5 to Emergency Plan Implementing Procedure El-4.3, "Emergency Operations Facility Activation" Temporary Change Notice El-85 002 incorporated  
BRUNET, J.R., ANDERSON, D.L., ROGERS, D.W. Consumers Power Co 85/02/01 4pp 30443 117-30443 120

8505170210 Temporary Change TCN-El-85 009 to Rev 4 to Emergency Plan Implementing Procedure El-4.2, "Operational Support Ctr Activation"  
DUQUETTE, J.M., HINDMAN, D. Consumers Power Co 85/02/01. 9pp 30442 160-30442 168

8505170057 Temporary Change TCN-El-85 005 to Rev 2 to Emergency Plan Implementing Procedure El-14, "Medical Care/Treatment of Contaminated, Injured Personnel."  
GADDIE, K., FORD, W.L. Consumers Power Co 85/02/28 4pp 30443 113-30443 116

8505170097 Rev 4 to site emergency plan  
\* Consumers Power Co 85/02/28 5pp 30443 044 30443 048

8505170449 Temporary Change TCN-El-85 003 to Rev 10 to Emergency Implementing Procedure El-1, "Activation of Site Emergency Plan/Emergency Classification"  
\* Consumers Power Co 85/03/06 4pp 30444 004 30444 007

8505170069 Temporary Changes TCN-El-85 004 & TCN 85 010 to Rev 1 to Emergency Implementation Procedure El-16.1, "Maint of Emergency Equipment"  
DUQUETTE, J.M., ANDERSON, D.L., BECK, W.L. Consumers Power Co 85/03/08 5pp 30443 037-30443 041

8504080083 Temporary Change El-85 010 to Rev 1 to Emergency Implementing Procedure El-16.1, "Maint of Emergency Equipment"  
GADDIE, K., LANGSCHWAGER, D. Consumers Power Co 85/03/27. 2pp 29675 361-29675 362

8505080109 Temporary Change El-85 014 to Rev 4 to Emergency Plan Implementing Procedure El-15.1, "Training & Drills"  
\* Consumers Power Co 85/04/08. 2pp 30202 048 30202 049

8505210161 Public version of revised emergency implementing procedures, including Rev 12 to "General Ofc Response Team/Emergency Operations Facility" & Rev 10 to "Review & Control of General" W/850513 release memo  
\* Consumers Power Co 85/04/22 18pp 30523 161-30523 178

8505080230 Rev 6 to Procedure El-10, "Environ Assessment"  
DUQUETTE, J.M. Consumers Power Co 85/04/23 34pp 30201-279-30201 311.

8505170248 Temporary Change TCN-El-85 006 to Rev 6 to Emergency Plan Implementing Procedure El-10, "Accident Environ Assessment"  
DUQUETTE, J.M. Consumers Power Co 85/04/23 2pp 30442 235 30442 236

8505170253 Temporary Change TCN-El-85 007 to Rev 6 to Emergency Plan Implementing Procedure El-10, "Environ Assessment"  
DUQUETTE, J.M. Consumers Power Co 85/04/23 4pp 30442-108 30442-111.

8505080332 Temporary Change El-85 013 to Rev 1 to Emergency Plan Implementing Procedure El-2.2, "Emergency Staff Augmentation"  
\* Consumers Power Co 85/04/24 2pp 30202 341-30202 342

850520434 Confirms that newly installed 8 h emergency lights operational & will be declared operable before end of May 1985, per 841001 commitment & 10CFR50, App F requirements.  
JOHNSON, B.D. Consumers Power Co. 85/04/30. Office of Nuclear Reactor Regulation, Director 1p 30103.360 30103.360

8505170140 Temporary Change El-85 012 to Emergency Plan Implementing Procedure El-11.2, "Estimation of Core Damage From Post-Accident Sampling."  
\* Consumers Power Co. 85/05/03. 2pp. 30443 022-30443 023.

8505170075 Rev 12 to Attachment 1 to Procedure El-2.1, "Emergency/Actions/Notifications"  
\* Consumers Power Co 85/05/04 3pp. 30443 111-30443 112.

8505170172 Rev 3 to Emergency Plan Implementation Procedure El-7.1, "Post-Accident Sampling"  
HAGER, J., ROGERS, D.W. Consumers Power Co 85/05/08 18pp 30442 282-30442 300.

8505170134 Corrected Pages 5 & 6 of Attachment 1 to Rev 10 to Emergency Procedure El-1, "Activation of Site Emergency Plan/Emergency Classification." Pages replaced to make editorial changes.  
\* Consumers Power Co. 85/05/07. 2pp. 30442-117-30442 118.

8505170211 Rev 4 to Emergency Plan Implementing Procedure El-4.2, "Operational Support Ctr Activation Floor Plan"  
\* Consumers Power Co 85/05/07. 2pp 30442.151-30442-152

8505170366 Rev 1 to Emergency Plan Procedure El-15.2, "Communications Drills"  
\* Consumers Power Co. 85/05/07 3pp. 30443:191-30443 193.

8505170451 Rev 5 to El-4.1, "Technical Support Ctr Layout/Phone Locations"  
\* Consumers Power Co 85/05/07 2pp 30444 008 30444 009

8505100357 Requests addl info to complete review of 840731 submittal including description of SPDS & critical function monitoring sys Response requested within 100 days of receipt of ltr  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/09 VANDEWALLE, D.J. Consumers Power Co 5pp 30243 291 30243 295

8505230274 Responds to noncompliance identified in 850418 Insp Rpt 50 255/95-07 re annual emergency preparedness training Personnel lacking required training re moved from staff augmentation ltr  
VANDEWALLE, D.J. Consumers Power Co 85/05/13 KEPLER, J.G. Region 3, Office of Director 2pp 30534 282 30534 283

8505200436 Forwards Mgt Meeting Rpt 50 255/85-12 on 850503  
HIND, J.A. Region 3, Office of Director 85/05/14 DEWITT, R.B. Consumers Power Co 1p 30500 338-30500 341

--8505200593 Mgt Meeting Rpt 50-255/85 12 on 850503 Major areas discussed weaknesses in emergency program re timely classification of emergencies & notification to offsite authorities  
PATTERSON, J.P., PHILLIPS, M.P. Region 3, Office of Director 85/05/13 3pp 30500 339 30500 341

##### J. Insurance & indemnity information

8505140409 Forwards Endorsement 88 to NELIA Policy NF 179 & Endorsement 75 to MAELU Policy MF-50  
FROUNFELKER, R. Consumers Power Co 85/05/08 SALTZMAN, J. Office of Nuclear Reactor Regulation, Director 3pp 30375 095-30375 097

##### P. Operating license stage documents & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 98 LERs or TMI SALP rpt Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
FELTON, J.M. Division of Rules and Records 84/09/14 BARFIELD, K. Critical Mass Energy Project 10pp 30473 318-30474 160

--8505170301 Forwards readings from safety injection & refueling water tank support surveillance to date, along w/ preliminary evaluation of measurements NRC will be notified of schedule for next measurements  
KLEIN, P.J. Consumers Power Co. 84/02/06 KEATING, D. Region 3, Office of Director 2pp 30474 238-30474 239

8505170041 FOIA request for C E repts CEN2P (Dec 1976) & CEN42P (Jan 1974) re steam generator repair  
KERDILES, J. Framatome 84/09/25 Division of Rules and Records 1p 30472 224-30472 224

8505170045 Responds to FOIA request for C E repts CEN2P (Dec 1976) & CEN42P (Jan 1974) re steam generator repairs Forwards nonproprietary versions of repts, per D Lavins telcon  
FELTON, J.M. Division of Rules and Records 84/10/22 KERDILES, J. Framatome 1p 30472 225-30473 030

--8505170053 Forwards nonproprietary C E Rept CEN-2(P), "Palisades Steam Generator Tube Exam & Repair"  
SEWELL, R.B. Consumers Power Co 76/01/28 O'LEARY, J.F. Atomic Energy Commission, Directorate of Licensing 1p 30472 226 30472 226

--8505170060 Nonproprietary "Palisades Steam Generator Tube Exam & Repair"  
\* Combustion Engineering, Inc CEN-2(P) 74/01/31 51pp 30472 227 30472 276

--8505170066 Forwards proprietary & nonproprietary versions of C E rpt, "Palisades Steam Generator Tube Repair Sleeve" Proprietary rpt withheld (rel 10CFR2.730)  
BIXEL, D.A. Consumers Power Co 76/12/22 SCHWENCER, A. Operating Reactors Branch 1 (Pro 780625). 2pp 30472 277-30472 278.

--8505170070 Nonproprietary "Palisades Steam Generator Tube Repair Sleeve"  
SCHERER, A.E. Combustion Engineering, Inc CEN 42(P) 76/12/10. 115pp 30472 279-30473 030

8505150001 Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl. App B documents segregated & all factual portions released  
FELTON, J.M. Division of Rules and Records 84/11/21. TOTTEN, T. Critical Mass Energy Project 4pp. 30417 001-30417 193.

--8505150015 "Evaluation of Palisades Nuclear Plant, Consumers Power Co."  
\* Institute of Nuclear Power Operations 82/12/31 42pp 30417.106 30417 147

8505030301 Forwards Amend 87 to License DPR-20 Amend modifies Tech Specs to properly identify appropriate waste gas decay tank for Xe-133 releases & corrects set point for three process monitors  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/29, VANDEWALLE, D.J. Consumers Power Co 3pp 30126.055-30126-062

--8505030312 Amend 87 to License DPR-20, modifying Tech Specs to properly identify appropriate waste gas decay tank for Xe-133 releases & correct setpoint for three process monitors.  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/29 5pp 30126 058 30126 062

8505070127 Forwards application for amend to License DPR-20, clarifying existing Tech Spec 3.15 by reducing unnecessary reporting requirements for primary coolant sys leakage Fee paid  
VANDEWALLE, D.J. Consumers Power Co. 85/04/30 Office of Nuclear Reactor Regulation, Director. 1p 30172.094 30172 100.

--8505070131 Application for amend to License DPR-20, clarifying existing Tech Spec 3.15 by reducing unnecessary reporting requirements for primary coolant sys leakage  
DEWITT, R.B. Consumers Power Co 85/04/30. 3pp. 30172 095-30172 097

## 38 DOCKETED ITEMS

--8505070136 Proposed Tech Spec 3.15 re reducing reporting requirements for primary coolant sys leakage  
 \* Consumers Power Co 85/04/30 3pp 30172 098-30172 100

8505070280 Forwards application for amend to License DPR-20, changing Tech Specs to add requirement to verify, at least once per 12 h, operation of at least one shutdown cooling pump & one HX during refueling Fee paid  
 VANDEWALLE, D.J. Consumers Power Co 85/04/30 Office of Nuclear Reactor Regulation, Director 1p 30177 357-30177 361

--8505070285 Application for amend to License DPR-20, changing Tech Specs to add requirement to verify, at least once per 12 h, operation of at least one shutdown cooling pump & one HX during refueling  
 DEWITT, R.B. Consumers Power Co 85/04/30 2pp 30177 358-30177 359.

--8505070290 Proposed Tech Spec 4.6.1 d, providing verification that at least one shutdown cooling pump & one HX in operation at least once per 12 h during refueling  
 \* Consumers Power Co 85/04/30 2pp 30177 360-30177 361

8505060100 Provides supplemental response to Generic Ltr 83-28, Issues 2.1, "Equipment Classification & Vendor Interface (Reactor Trip Sys Components)" & 3.2, "Post-Maint Testing," per 850219 commitment identified activity completed as stated  
 JOHNSON, B.D. Consumers Power Co 85/05/01 Office of Nuclear Reactor Regulation, Director 2pp 30157 162-30157 163

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mode Svc list encl  
 THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30216 149-30216 170.

8505080314 Advises that until 801219 & 841005 submittals re TMI Action Item II K 3.25 concerning adequate cooling of reactor coolant pump seals during loss of offsite power acceptable item resolved  
 ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/05/02 VANDEWALLE, D.J. Consumers Power Co 2pp 30202 281-30202 292

8505080358 Responds to 850327 ltr re problems w/Exxon LOCA ECCS analysis of Westinghouse plants receiving Exxon reload fuel Based on review of XN-NF 78-16, issue inapplicable to plant & considered closed.  
 ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/03 VANDEWALLE, D.J. Consumers Power Co 2pp 30202 337-30202 338

8505130165 Forwards final response to SEP Topic III 7.B, "Design Codes, Design Criteria & Load Combinations." Submittal covers remaining issues associated w/thermal loads, snow loads & pipe rupture loads  
 JOHNSON, B.D. Consumers Power Co 85/05/03 Office of Nuclear Reactor Regulation, Director 52pp 30274 139-30274 180

8505170398 Forwards application for amend to License DPR 20, revising Tech Spec 4.7.2 to change station battery svc & discharge tests from 18- & 60-month intervals, respectively, per SEP Topic VIII 3.A, "Station Battery Capacity Test" Fee paid  
 VANDEWALLE, D.J. Consumers Power Co 85/05/13 Office of Nuclear Reactor Regulation, Director 2pp 30444 223-30444 229

--8505170403 Application for amend to License DPR 20, revising Tech Spec 4.7.2 to change station battery svc & discharge tests from 18- & 60-month intervals, respectively, per SEP Topic VIII 3.A, "Station Battery Capacity Test Requirements"  
 DEWITT, R.B. Consumers Power Co 85/05/13 3pp 30444 225-30444 227

--8505170521 Proposed Tech Spec 4.7.2 change, revising frequency of periodic station battery svc & discharge tests from 18- & 60-month intervals, respectively, per SEP Topic VIII 3.A, "Station Battery Capacity Test Requirements"  
 \* Consumers Power Co 85/05/13 2pp 30444 226-30444 229

8505210412 Forwards rev to Administrative Procedure 10.45, "Vendor Manual Control," supplementing 850219 response to Generic Ltr 83-28, Issues 2.1 & 2.2, per 850515 commitment Vendor info control program described  
 JOHNSON, B.D. Consumers Power Co 85/05/15 Office of Nuclear Reactor Regulation, Director 3pp 30499 351-30500 002

--8505210414 Rev to Administrative Procedure 10.45, "Vendor Manual Control"  
 \* Consumers Power Co 85/05/15 11pp 30499 354-30500 002

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination reqs - formats  
 THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301.

8505290079 Application for amend to License DPR-20, modifying Tech Specs concerning operability of primary coolant sys leakage detection sys per NUREG-0820, Section 4.15.2, "Integrated Plant Safety Assessment Repl" Fee paid  
 VANDEWALLE, D.J. Consumers Power Co 85/05/23. Office of Nuclear Reactor Regulation, Director 3pp 30599 221-30599 231

--8505290085 Proposed Tech Specs re operability of primary coolant sys leakage detection sys  
 \* Consumers Power Co 85/05/23 6pp 30599 226-30599 231

8505290091 Application for amend to License DPR-20, changing Tech Spec Sections 3.7.b & 3.7.1, as result of discovery & subsequent repair of cracked cylinder head on Diesel Generator 1-1 Fee paid  
 REYNOLDS, J.W. Consumers Power Co 85/05/24 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 4pp 30596 177-30596 182

--8505290096 Proposed Tech Spec 3.7, revising electrical sys as result of discovery & subsequent repair of cracked cylinder head on Diesel Generator 1-1.  
 \* Consumers Power Co 85/05/24. 2pp 30596 181-30596 182

8505290358 Notification of 850530 meeting w/util in Bethesda, MD to discuss & prepare change to pressure/temp limit curve in Tech Specs  
 WAMBACH, T.V. Operating Reactors Branch 5 85/05/24 ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp 30596;144-30596 146

## Q Inspection reports, IE Bulletins & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
 FELTON, J.M. Division of Rules and Records 84/09/14 BARRFIELD, K. Critical Mass Energy Project 10pp 30473 318-30474 180

--8505170146 Informs that util will conduct insp of SIRW tank support structure on 830920 NRC presence during insp welcome Insp procedure encl W/o encl  
 KLEIN, P.J. Consumers Power Co 83/08/16 KEATING, D. Region 3, Office of Director 1p 30474 131-30474 131

--8505170303 Informs of fourth insp of safety injection & refueling water (SIRW) tank support on 840211 Util will continue to monitor SIRW tank support, per 840206 commitment  
 KLEIN, P.J. Consumers Power Co 84/02/14 KEATING, D. Region 3, Office of Director 1p 30474 240-30474 241

--8505170335 Informs of fifth insp of safety injection & refueling water tank support structure on 840308 No significant change in elevation of tank support structure found Earlier concern re possible inelastic condition unsupported  
 KLEIN, P.J. Consumers Power Co 84/03/12 KEATING, D. Region 3, Office of Director 1p 30474 249-30474 249

--8505170349 Informs of sixth insp of safety injection & reactor water tank support structure on 840312 No significant change in elevation determined Further insps will be conducted during current refueling outage  
 KLEIN, P.J. Consumers Power Co 84/03/13 KEATING, D. Region 3, Office of Director 1p 30474 250-30474 295

--8505170380 Informs that util will conduct insp of safety injection & reactor water tank support structure on 840619 NRC presence welcome  
 KLEIN, P.J. Consumers Power Co 84/05/15 KEATING, D. Region 3, Office of Director 1p 30475 355-30475 356

--8505170408 Informs that quarterly insp of safety injection & reactor water tank support structure postponed due to fluctuating water level in tank during plant startup New insp date will be set after plant returns to svc  
 KLEIN, P.J. Consumers Power Co 84/06/12 KEATING, D. Region 2, Office of Director 1p 30475 358-30475 358

--8505170476 Informs of insp of safety injection & reactor water tank support structure on 840731 Insp expected to take 4 h NRC presence welcome  
 KLEIN, P.J. Consumers Power Co 84/07/19 KEATING, D. Region 3, Office of Director 1p 30476 134-30476 134

--8505170501 Informs that seventh insp of safety injection & reactor water tank support structure conducted on 840731 Results indicate no significant change in elevation of tank support structure during past yr  
 KLEIN, P.J. Consumers Power Co 84/08/01 KEATING, D. Region 3, Office of Director 3pp 30476 136-30476 138

8505200035 Responds to NRC 850131 ltr re violations noted in Insp Rept 50 255/84-27 Corrective actions four pump low-flow trip correctly adjusted to required limit & three pump low-flow trip set at high level  
 VANDEWALLE, D.J. Consumers Power Co 85/03/04 KEPLER, J.G. Region 3, Office of Director 3pp 30486 086-30486 088

8505130368 Responds to NRC 850320 ltr re violations noted in Insp Rept 50-255/85-05 Corrective actions processing methods enhanced to ensure tests completed on schedule Computerized tracking sys to be developed for surveillance program  
 VANDEWALLE, D.J. Consumers Power Co 85/04/16 KEPLER, J.G. Region 3, Office of Director 2pp 30277 331-30277 332

8505070479 Forwards Insp Rept 50 255/85 08 on 850305 0408 & notice of violation.  
 SHAFER, W.D. Region 3, Office of Director 85/04/25 DEWITT, R.B. Consumers Power Co 2pp 30204 173-30204 187

--8505070482 Notice of violation from insp on 850305 0408  
 SHAFER, W.D. Region 3, Office of Director 85/04/25 1p 30204 175-30204 175

--8505070487 Insp Rept 50 255/85 08 on 850305 0408 Violations noted: Surveillance Test ME-12, Step 5 2.1 re battery cell temp not performed on specific cells Electrolyte heights not recorded per Test ME-12 Step 5.3  
 WRIGHT, G.C. Region 3, Office of Director 85/04/25 12pp 30204 176-30204 187

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc. 108pp 30115 077-30115 184

8505130357 Submits revised response to violations noted in Insp Rept 50 255/85-04 Addl corrective actions filter elements reinstalled on Filters F-57A, B & C & evaluation of radwaste sys performed to determine if other elements removed  
 VANDEWALLE, D.J. Consumers Power Co 85/05/02 KEPLER, J.G. Region 3, Office of Director 2pp 30274 292-30274 293

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

8505230274 Responds to noncompliance identified in 850418 Insp Rept 50 255/85-07 re annual emergency preparedness training Personnel lacking required training removed from staff augmentation lists  
 VANDEWALLE, D.J. Consumers Power Co 85/05/13 KEPLER, J.G. Region 3, Office of Director 2pp 30534 282-30534 283

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

**8505200436** Forwards Mgt Meeting Rept 50-255/85-12 on 850503  
HIND,J A Region 3, Office of Director 85/05/14 DEWITT,R B Consumers Power Co 1p 30500 339-30500 341

--**8505200593** Mgt Meeting Rept 50 255/85-12 on 850503 Major areas discussed weaknesses in emergency program re timely classification of emergencies & notification to offsite authorities  
PATTERSON,J P, PHILLIPS,M P Region 3, Office of Director 85/05/13 3pp 30500 339-30500 341

**8505310613** Forwards Safety Insp Rept 50-255/85-10 on 850423-26 & 0501 02 & notice of violation  
PAPERIELLO,C J Region 3, Office of Director 85/05/21 DEWITT,R B Consumers Power Co 2pp 30663 281-30663 294

--**8505310618** Notice of violation from Insp on 850423-26 & 0501-02  
PAPERIELLO,C J Region 3, Office of Director 85/05/21 2pp 30663 283 30663 284

--**8505310624** Insp Rept 50-255/85 10 on 850423-26 & 0501-02 Violations noted failure to follow radiation protection procedures  
LOVENDALE,P C, GREGG,L R Region 3, Office of Director 85/05/21 10pp 30663 285-30663 284

#### R. Periodic operating reports & related correspondence

**8505160405** "1984 Annual Environ Operating Rept." W/850425 ltr  
FRISCH,R R Consumers Power Co 84/12/31 KEPLER,J G Region 3, Office of Director 7pp 30440 067-30440 073

**8505230247** Monthly operating rept for Apr 1985 W/850508 ltr  
SMITH,P A, VANDENBERG,D Consumers Power Co 85/04/30 5pp 30538 285-30538 299

#### S. Reportable occurrences, LERs & related correspondence

**8505170080** Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SALP rpt Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
FELTON,J M Division of Rules and Records 84/09/14 BARFIELD,K Critical Mass Energy Project 10pp 30473 318 30474 180

--**8505170471** Forwards LER 83 74, associated licensee corrective action documentation & evaluation of safety significance re discovery of numerous main steam safety valve setpoints outside test acceptance criteria for transmittal  
JORGENSEN,B L Region 3, Office of Director 84/07/16 SHAFFER,W D Region 3, Office of Director 11pp 30478 025-30476 049

**8504170547** Forwards monthly status rpt on plant-specific backfitting activities current through 850308 Nino of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850328.  
CRUTCHFIELD,D Assistant Director for Safety Assessment. 85/03/18 THOMPSON,H L Division of Licensing 65pp 30161 182-30161 246

**8505170121** LER 85 003 00 in late Nov 1984 & since 850211, reactor Internals vibration monitoring not performed for weekly test per Tech Spec 4 13(c) Caused by hardware failures in data processing equipment New equipment obtained W/850507 ltr.  
LEWIS,J G, FRISCH,R R Consumers Power Co. 85/05/07 3pp 30465 308-30465 310

**8505230651** LER 85 005 00 on 850414, during power reduction for turbine control problems, safeguards bus 1C failed to transfer Cause unknown Investigation continuing Proper hand switch operation will be discussed w/operators W/850513 ltr  
LEWIS,J G, BORDINE,T C Consumers Power Co 85/05/13, 4pp 30542 132-30542 135

**8505230666** LER 85 004-00 on 850411, previous day data used for channel adjustment of power range safety channels calculations Caused by personnel error. No adjustment to channels necessary Personnel counseled W/850513 ltr  
LEWIS,J G, BORDINE,T C. Consumers Power Co 85/05/13 2pp 30540 361-30540 362

#### DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8505200216** Forwards Insp Repts 50 259/85-17, 50-260/85-17, 50-296/85-17, 50 327/85-14, 50 320/85 14, 50-380/85 31 & 50-391/85 28 on 850319-22 No violation or deviation noted  
VERRELLI,D M Region 2, Office of Director. 85/04/04. PARRIS,H G Tennessee Valley Authority 2pp 30486 027-30486 037

--**8505200253** Insp Repts 50-259/85 17, 50-260/85-17, 50 296/85-17, 50-327/85-14, 50-328/85-14, 50 390/85 31 & 50 391/85-28 on 850319-22 No violation or deviation noted. Major areas inspected radiological environ monitoring implementation  
KUZO,G B Region 2, Office of Director 85/04/03 9pp. 30486 029-30486 037

**8505030730** Confirms 850429-0501 site visits to review fire protection exemption requests.  
VASSALLO,D B Operating Reactors Branch 2 85/04/23. PARRIS,H G. Tennessee Valley Authority 2pp. 30150 362-30150 363.

**8505020373** Rev 24 to radiological emergency plan. W/850426 ltr.  
MARKS,B K, HUFHAM,J W Tennessee Valley Authority. 85/04/26. GRACE,J N Region 2, Office of Director. 7pp. 30106 118-30106 123

**8505020383** Revised radiological emergency plan implementing procedures, including BFN IP-2, "Notification of Unusual Event," BFN IP-3, "Alert," BFN IP-4, "Site Area Emergency" & BFN IP-5, "General Emergency" W/850426 ltr.  
HUFHAM,J W Tennessee Valley Authority. 85/04/26. GRACE,J N. Region 2, Office of Director 45pp. 30104 005-30104 049.

**8505020436** Rev 16 to Central Emergency Control Ctr Implementing Procedure IP-3, "Alert, Site Area Emergency & General Emergency" & revised div of nuclear power emergency ctr implementing procedures W/850426 ltr  
WEBB,W E, MARKS,B K, HUFHAM,J W Tennessee Valley Authority 85/04/26 GRACE,J N Region 2, Office of Director 18pp 30104 248-30104 267

**8505130254** Forwards revs to physical security plan Revs withheld (ref 10CFR73 21)  
HUFHAM,J W Tennessee Valley Authority 85/05/02 GRACE,J N Region 2, Office of Director 1p 30274 020-30274 020

**8505140241** Forwards response to items identified by EG&G as insufficient re conform ance to Rev 2 to Reg Guide 1 97 Corrections to original response will be submitted by 850508  
DOMER,J A Tennessee Valley Authority 85/05/07 VASSALLO,D B Operating Reactors Branch 2 16pp 30373 179 30373 194

**8505140434** Application for amend to Licenses DPR 33, DPR-52, & DPR-68, revising Tech Specs to add addl cable tray fixed water spray sys & clarify test requirements per commitment in utl 840801 response to NRC insp Fee paid  
DOMER,J A Tennessee Valley Authority 85/05/08 VASSALLO,D B Operating Reactors Branch 2 4pp 30374 355 30375 005

--**8505140440** Proposed Tech Specs adding addl cable tray fixed water spray sys & clarifying test requirements  
Tennessee Valley Authority 85/05/08 10pp 30374 359-30375 005

**8505210308** Revised emergency ctr implementing procedures, including Rev 8 to IP-1 re operations duty specialist concerning transportation accident shipment of radwaste from TVA facility W/850517 ltr  
HUFHAM,J W Tennessee Valley Authority 85/05/17 GRACE,J N Region 2, Office of Director 14pp 30489 344-30489 358

**8505290286** Ack receipt of 850501 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 259/85 16, 50 260/85-16 & 50-296/85-16  
VERRELLI,D M Region 2, Office of Director 85/05/21 PARRIS,H G Tennessee Valley Authority 1p 30597 130 30597 131.

--**8505290294** Responds to NRC 850401 ltr re violations noted in Insp Repts 50 259/85 16, 50-260/85 16, 50 296/85 16 Corrective actions withheld (ref 10CFR73 21)  
MCLOUD,D E Tennessee Valley Authority 85/05/01 GRACE,J N Region 2, Office of Director 1p 30597 131-30597 131

**8505290137** Forwards Insp Repts 50-259/85-29, 50-260/85 29 & 50 296/85-29 on 850506 08 No violations or deviations noted  
VERRELLI,D M Region 2, Office of Director 85/05/22 PARRIS,H G Tennessee Valley Authority 2pp 30589 338-30589 340

--**8505290154** Insp Repts 50-259/85-29, 50-260/85-29 & 50 296/85 29 on 850506-08 No violations noted Insp held to coincide w/site familiarization given to FBI special agents Details withheld (ref 10CFR2 780 & 73 21)  
TOBIN,W J Region 2, Office of Director 85/05/21 1p 30599 340-30599 340

**8505310133** Forwards info re concerns discussed in 850425 meeting on 850101 rev to physical security & contingency plans Rev either inconsistent w/10CFR50 54 or lacked sufficient detail Encl withheld (ref 10CFR73 21)  
WALKER,R D Region 2, Office of Director 85/05/24 PARRIS,H G Tennessee Valley Authority 3pp 30641 268-30641 270

#### J. Insurance & Indemnity Information

**8505080308** Forwards Endorsements 83 & 70 to NELIA Policy NF-198 & MAELU Policy MF 66, respectively  
DUCK,J R Marsh & McLennan, Inc 85/05/01 SALTZMAN,J Office of State Programs, Director 3pp 30202 323-30202 325

#### P. Operating license stage documents & correspondence

**8505090329** Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A, B & C Documents also placed in PDR.  
FELTON,J M Division of Rules and Records. 84/10/02 BARFIELD,K Critical Mass Energy Project 6pp 30248 034-30248 046

--**8505090470** Forwards 830926 memo re design adequacy of main steam relief valve tailpipe 10 inch vacuum breakers Evaluation of memo, test data & regional position for noted items requested  
LEWIS,R C Division of Project & Resident Programs 83/10/07. OLSHINSKI,J A Region 2, Office of Director. 1p 30248 320 30248 320

--**8505090474** Discusses main steam relief valve tailpipe 10 inch vacuum breakers, in response to 831007 memo Stuck valves intended to be replaced at end of cycle NRC agreed that problem resolved  
OLSHINSKI,J A Division of Engineering & Operational Programs 83/11/08 LEWIS,R C Division of Project & Resident Programs 3pp 30248 321-30248 322

**8505160001** Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released  
FELTON,J M Division of Rules and Records 84/11/21 TOTTE,T Critical Mass Energy Project 4pp 30417 001-30417 193

--**8505160113** "Browns Ferry Nuclear Plant, TVA," 1982 evaluation  
\* Institute of Nuclear Power Operations 82/12/31, 52pp 30418 294-30418 345.

**8505090271** Responds to FOIA request for documents re 841003-04 meetings in San Jose, CA between NRC & Hydrogen Control Owners Group Forwards documents listed in app  
FELTON,J M Division of Rules and Records 84/11/28 HIATT,S L Ohio Citizens for Responsible Energy 3pp. 30251 276-30252 242

--**8505090312** Forwards severe core damage analysis package re hypothetical ATWS at facility W/o encl  
WIGBOR,M Reactor Systems Branch 84/10/16 THOMAS,G Electric Power Research Institute. 1p 30252 023-30252 242.

## 40 DOCKETED ITEMS

- 8505080120** Forwards corrected pages to Amends 116,111 & 86 to Licenses DPR-33,DPR-52 & DPR 68,respectively,adding changes inadvertently omitted,correcting footnotes to indicate previous amends & revising pages to improve legibility  
CLARK,R J Operating Reactors Branch 2 85/04/22 PARRIS,H G Tennessee Valley Authority 2pp 30186 139 30186 167
- 8505080129** Amends 116,111 & 86 to Licenses DPR 33,DPR 52 & DPR 68, respectively,correcting footnotes to indicate previous amends, revising pages to improve legibility & adding changes inadvertently omitted from amends  
\* NRC - No Detailed Affiliation Given 85/04/22 27pp 30186 141 30186 167
- 8505080070** Requests addl info re response to Generic Ltr 83 28,Item 2.2 NUTAC program does not address concern re interface between vendors & util info requested within 60 days of ltr receipt Review encl  
VASSALLO,D B Operating Reactors Branch 2 85/04/23 PARRIS,H G Tennessee Valley Authority 2pp 30187 177 30187 186
- 8505080228** Summary of 850325 meeting w/util re status of equipment qualification program  
CLARK,R J Operating Reactors Branch 2 85/04/23 Operating Reactors Branch 2. 4pp 30189 334-30189 337
- 8505030679** Notification of 850502 meeting w/util in Bethesda,MD to discuss enhance ments to employee concerns program  
KENYON,T J Licensing Branch 4 85/04/26 ADENSAM,E G Licensing Branch 4 2pp 30160 293-30160 294
- 8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170
- 8505070181** Forwards list of diesel generator auxiliaries necessary to support proper operation of diesel generator sets in response to 850228 request for info on shared emergency diesel generators Associated drawings provided separately  
MCCLLOUD,D E Tennessee Valley Authority 85/05/02 VASSALLO,D B. Operating Reactors Branch 2. 3pp 30172 203-30172 205
- 8505200160** Forwards Amends 117,112 & 88 to Licenses DPR-33,DPR-52 & DPR-68, respectively & safety evaluation Amends change Tech Specs to reflect 161 kV offsite power sys capability & incorporate changes in start bus utilization  
CLARK,R J Operating Reactors Branch 2 85/05/02 PARRIS,H G Tennessee Valley Authority 2pp 30502 027 30502 091
- 8505200165** Amends 117,112 & 88 to Licenses DPR-33,DPR-52 & DPR-68, respectively,changing Tech Specs to reflect 161 kV offsite power sys capability & in corporating changes in start bus utilization  
VASSALLO,D B Operating Reactors Branch 2 85/05/02 60pp 30502 029-30502 088
- 8505200176** Safety evaluation supporting Amends 117,112 & 88 to Licenses DPR-33,DPR-52 & DPR 68,respectively  
\* Office of Nuclear Reactor Regulation, Director 85/05/02 3pp 30502 089 30502 091
- 8505160204** Forwards safety evaluations & BNL technical evaluation rept re post implementation audit review of plant unique analysis rept Mods in accordance w/NUREG-0661 or acceptable Tech Spec changes requested  
VASSALLO,D B Operating Reactors Branch 2 85/05/06 PARRIS,H G Tennessee Valley Authority 3pp 30450 145-30450 176
- 8505160214** Safety evaluation re Mark I containment long-term program pool dynamic loads review for plant Pool dynamic loads meet acceptance criteria of NUREG-0661 or alternative criteria acceptable  
\* Office of Nuclear Reactor Regulation, Director 85/05/06 2pp 30450 148-30450 149
- 8505180233** "Technical Evaluation of Browns Ferry Nuclear Plant, Plant Unique Analysis Rept"  
SONIN,A A, LEHNER,J R, BIENKOWSKI,G Brookhaven National Laboratory FIN A-3713 BNL 04243. 84/09/30 NRC - No Detailed Affiliation Given. 24pp 30450,150-30450 173
- 8505160247** Safety evaluation re Mark I containment long-term program structural review for plant Mods follow NUREG 0661 guidelines & acceptable Analyses verified & approved  
\* Office of Nuclear Reactor Regulation, Director 85/05/06 3pp 30450 174-30450 176
- 8505140434** Application for amend to Licenses DPR 33,DPR-52 & DPR-68, revising Tech Specs to add addl cable tray fixed water spray sys & clarify test requirements,per commitment in util 840801 response to NRC insp Fee paid  
DOMER,J A Tennessee Valley Authority 85/05/08 VASSALLO,D B Operating Reactors Branch 2 4pp 30374 355-30375 005
- 8505140440** Proposed Tech Specs adding addl cable tray fixed water spray sys & clarifying test requirements  
\* Tennessee Valley Authority 85/05/08 10pp 30374 359 30375 005
- 8505300394** Informs that reactor bldg closed cooling water sys does not meet closed loop acceptance criteria & will be backfitted to accommodate Type C testing per 10CFR50,App J Mods scheduled during next refueling outage  
DOMER,J A Tennessee Valley Authority 85/05/10 VASSALLO,D B Operating Reactors Branch 2 4pp 30636 355 30636 358
- 8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301
- Q. Inspection reports, IE Bulletins & correspondence**
- 8505200215** Forwards Insp Repts 50 259/85-17,50 260/85 17,50-296/85 17, 50-327/85-14,50-328/85-14,50-390/85 31 & 50-391/85-26 on 850319-22 No violation or deviation noted.  
VERRELLI,D M Region 2, Office of Director 85/04/04. PARRIS,H G Tennessee Valley Authority. 2pp 30488 027-30488 037
- 8505200253** Insp Repts 50-259/85-17,50-260/85-17,50-296/85 17, 50 327/85 14,50-328/85 14,50-390/85-31 & 50 391/85-26 on 850319 22 No violation or deviation noted Major areas inspected radiological environ monitoring implementation.  
KUZO,G B , ADAMOVITZ,S A , MONTGOMERY,D M Region 2, Office of Director 85/04/03 9pp 30486 028 30486 037
- 8505220170** Forwards Insp Repts 50-259/85 15,50-260/85 15 & 50-296/85-15 on 850226 0325 & notice of violation  
WALKER,R D Region 2, Office of Director 85/04/24. PARRIS,H G Tennessee Valley Authority 2pp 30528 319-30528 334
- 8505220176** Notice of violation from Insp on 850226 0325  
\* Region 2, Office of Director 85/04/24 2pp 30528 321 30528 322
- 8505220179** Insp Rept 50-259/85-15,50-260/85-15 & 50 296/85-15 on 850226-0325 Violations noted failure to have all three trains of standby gas treatment operable & to adhere to Tech Spec 6.3 A 6  
PAULK,G L , PATTERSON,C A , LENAHA,N J J Region 2, Office of Director 85/04/23 12pp 30528 323-30528 334
- 8505200485** Forwards Insp Repts 50-259/85-21,50-260/85 21 & 50-296/85 21 on 850401-04 & notice of violation  
VERRELLI,D M Region 2, Office of Director 85/04/26 PARRIS,H G Tennessee Valley Authority 2pp 30487 299-30487 310
- 8505200468** Notice of violation from Insp on 850401-04  
\* Region 2, Office of Director 85/04/26 4pp 30487 301-30487 304
- 8505200474** Insp Repts 50-259/85-21,50 260/85-21 & 50-296/85-21 on 850401-04 Violation noted inadequate design calculations on Pipe Support HPCI R-86,R2.  
LIU,W C , BLAKE,J J Region 2, Office of Director 85/04/19 6pp. 30487 305-30487 310
- 8505240359** EN-85-035, on 850502, notice of violation & proposed imposition of civil penalties in amount of \$75,000 will be issued to licensee Action based on one safeguards violation in which vital equipment not protected properly  
KLINGLER,G , AXELRAD,J Director's Office, Office of Inspection and Enforcement 85/04/28. 1p 30582 285-30582 285
- 8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291.
- 8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184
- 8505170414** Forwards Enforcement Conference Repts 50259/85 24, 50-260/85 24 & 50 296/85 24 on 850408  
GRACE,J N Region 2, Office of Director 85/04/30 PARRIS,H G Tennessee Valley Authority 2pp 30465 072-30465 077
- 8505170433** Enforcement Conference Repts 50-259/85-24,50-260/85-24 & 50 296/85 24 on 850408 Major areas discussed operability of Unit 1 HPCI sys & lack of safety evaluation after discovery of open resistors  
PAULK,G L , CANTRELL,F S Region 2, Office of Director 85/04/23 4pp 30465 074-30465 077.
- 8505200026** Forwards Insp Repts 50-259/85-20,50-260/85-20 & 50 296/85-20 on 850321-28 Violations identified under consideration for escalated enforcement action & may change as result of further NRC review  
GRACE,J N Region 2, Office of Director 85/04/30 PARRIS,H G Tennessee Valley Authority. 2pp 30486 213-30486 218
- 8505200030** Insp Repts 50 259/85-20,50 260/85 20 & 50-296/85-20 on 850321-28 Violation noted, failure to perform safety evaluation required by plant procedures  
PAULK,G L , PATTERSON,C A , CANTRELL,F S Region 2, Office of Director 85/04/23 4pp. 30486 215-30486 218
- 8505240343** EN 85-035A hold placed on notice of violation & proposed imposition of civil penalties in amount of \$75,000 scheduled to be issued to licensee on 850502.  
KLINGLER,G , AXELRAD,J Director's Office, Office of Inspection and Enforcement 85/05/02 1p 30582.281-30582 281
- 8505090311** Forwards plans for piping insps,corrective actions &/or mods,per 831219 order confirming util commitments on pipe rack-related issues & DE McCloud 850327 ltr  
DOMER,J A Tennessee Valley Authority 85/05/03 VASSALLO,D B Operating Reactors Branch 2. 5pp 30221 049-30221 053.
- 8505080418** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08 Consolidated Edison Co of New York, Inc. 10pp 30615:338-30615:347.
- 8505140434** Application for amend to Licenses DPR-33,DPR-52 & DPR-68, revising Tech Specs to add addl cable tray fixed water spray sys & clarify test requirements,per commitment in util 840801 response to NRC insp Fee paid  
DOMER,J A Tennessee Valley Authority 85/05/08 VASSALLO,D B Operating Reactors Branch 2. 4pp 30374 355-30375 005
- 8505200205** EN-85 035B, on 850518, civil penalty in amount of \$50,000 will be issued for safeguards violation Hold placed on enforcement action on 850502 Escalation of proposed civil penalty unwarranted based on licensee corrective actions  
KLINGLER,G , AXELRAD,J Director's Office, Office of Inspection and Enforcement 85/05/13 1p 30468:260-30468,260.
- 8505290286** Ack receipt of 850501 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-16, 50-260/85-16 & 50-296/85-16  
VERRELLI,D M Region 2, Office of Director 85/05/21. PARRIS,H G Tennessee Valley Authority 1p. 30597:130-30597,131.

--8505290294 Responds to NRC 850401 ltr re violations noted in Insp Repts 50-259/85 16,50-260/85-16,50-296/85-16 Corrective actions withheld (ref 10CFR73 21)  
MCCLLOUD,D E Tennessee Valley Authority 85/05/01 GRACE,J N Region 2, Office of Director 1p 30597 131-30597 131

8505290137 Forwards Insp Repts 50-259/85 29,50-260/85-29 & 50-296/85-29 on 850506 08 No violations or deviations noted  
VERRELLI,D M Region 2, Office of Director 85/05/22 PARRIS,H G Tennessee Valley Authority 2pp 30599 338-30599 340

--8505290154 Insp Repts 50-259/85 29,50-260/85-29 & 50-296/85 29 on 850506 08 No violations noted Insp held to coincide w/site familiarization given to FBI special agents Details withheld (ref 10CFR2 790 & 73 21)  
TOBIN,W J, MCGUIRE,D R Region 2, Office of Director 85/05/21 1p 30599 340-30599 340

8505290155 Clarifies position that leakage monitoring frequencies & out-of-svc times in Tech Specs sufficient to detect leaks caused by through wall cracks in timely manner More restrictive leakage monitoring limits unwarranted  
DOMER,J A Tennessee Valley Authority 85/05/22 VASSALLO,D B Operating Reactors Branch 2 2pp 30600 020-30600 021

#### R. Periodic operating reports & related correspondence

8505030721 "Discharge Monitoring Rept for Mar 1985"  
RIVERS,M E Tennessee Valley Authority 85/03/31 11pp 30142 093-30142 103

#### S. Reportable occurrences, LERs & related correspondence

8408030196 LER 83 068/01X-2 on 831210,RHR pump 1C motor tripped,leaving only pump 1A operable,in violation of Tech Specs Caused by bearing & winding failure Periodic oil analyses to be performed to detect potential bearing failure W/840724 ltr  
CHRISTOPHER,W, JONES,G T Tennessee Valley Authority 84/05/25 3pp 25917-290 25917 292

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR  
FELTON,J M Division of Rules and Records 84/10/02 BARFIELD,K Critical Mass Energy Project 6pp 30248 034-30248 046

--8505090475 Forwards potentially generic issue data sheet re failures of pilot inlet tube attachants on Target Rock safety relief valves  
LEWIS,R C Division of Project & Resident Programs 83/03/04 JORDAN,E L Division of Engineering & Quality Assurance (Pre 830103) STAROSTECKI,R Division of Project & Resident Programs NORELIUS,C E Division of Project & Resident Programs 2pp 30248 323 30248 095

8505030576 LER 82 005/03X-2 on 820109,reactor motor operated valve board (LPCI) motor generator set 1 EN removed from svc due to loss of lubricant on generator coupling Caused by change of consistency & loss of lubricant W/850426 ltr  
JONES,G T Tennessee Valley Authority 85/04/26 3pp 30146 354-30146 356

8505030710 LER 84-022 04 on 840512,determined that necessary cooling equipment for some electrical board rooms could be lost during LOCA Caused by design oversight on load shed logic Mods scheduled W/850426 ltr  
GORDON,A W, JONES,G T Tennessee Valley Authority 85/04/28 3pp 30142 331-30142 333

8505090616 LER 85 012-00 on 850408,discovered standby gas treatment sys divisional cables routed through fire stop/pressure seals using spare cables designated for non-safety related use Junction box also determined seismically unqualified.  
GORDON,A W, JONES,G T Tennessee Valley Authority 85/04/30 3pp 30232 141-30232 143

8505090372 LER 85 010 00, on 850403, following upscale alarm of CAM-1-99-250, chemical analyzer failed to continue CAM hourly sampling per Surveillance Instruction 4 B & 1 a Caused by personnel error. Personnel given additional training W/850503 ltr.  
SMITH,D L, JONES,G T Tennessee Valley Authority 85/05/03 3pp 30228 193-30228 195

8505150155 LER 85-011-00 on 850411, control circuit fuse blew, causing partial initiation of primary containment isolation sys Caused by failure of relay 16AK72 coil Coil replaced New fuse installed Recurrence control not required, W/850510 ltr  
STEELE,R C, JONES,G T Tennessee Valley Authority 85/05/10 3pp 30395 073-30395 075

8505290328 LER 85 014-00, on 850418, diesel generator racks & shutdown board battery rack 3EB discovered to be seismically unqualified Caused by installation deficiency. Racks modified to meet design requirements W/850514 ltr  
JONES,S B, JONES,G T Tennessee Valley Authority 85/05/14 3pp 30619 143-30619 145

8505300251 LER 85-013 00 on 850418, util of engineering determined that existing configuration of startup test instrumentation panels cannot be determined to be seismically qualified Caused by improper mounting of panels W/850514 ltr.  
GORDON,A W, JONES,G T Tennessee Valley Authority 85/05/14 3pp 30639 209-30639 211

#### DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8505200215 Forwards Insp Repts 50-259/85-17,50-260/85-17,50-296/85-17, 50-327/85-14,50-328/85-14,50-390/85 31 & 50-391/85-28 on 850319-22.No violation or deviation noted  
VERRELLI,D M Region 2, Office of Director 85/04/04 PARRIS,H G Tennessee Valley Authority 2pp 30486 027-30486 037

--8505200253 Insp Repts 50 259/85-17,50-260/85-17,50-296/85-17, 50 327/85-14,50-328/85 14,50-390/85 31 & 50-391/85-28 on 850319-22.No violation or deviation noted. Major areas inspected radiological environ monitoring implementation  
KUZO,G B Region 2, Office of Director 85/04/03 9pp 30486 029 30486 037

8505030730 Confirms 850429 0501 site visits to review fire protection exemption requests  
VASSALLO,D B Operating Reactors Branch 2 85/04/23 PARRIS,H G Tennessee Valley Authority 2pp 30150 382-30150 393

8505020373 Rev 24 to radiological emergency plan W/850426 ltr  
MARKS,B K, HUFHAM,J W Tennessee Valley Authority 85/04/26 GRACE,J N Region 2, Office of Director 7pp 30106 118 30106 123

8505020363 Revised radiological emergency plan implementing procedures, including BFN IP-2, "Notification of Unusual Event," BFN IP-3, "Alert," BFN IP 4, "Site Area Emergency" & BFN IP 5, "General Emergency" W/850426 ltr  
HUFHAM,J W Tennessee Valley Authority 85/04/26 GRACE,J N Region 2, Office of Director 45pp 30104 005-30104 049

8505020436 Rev 16 to Central Emergency Control Ctr implementing Procedure IP 3, "Alert, Site Area Emergency & General Emergency" & revised div of nuclear power emergency ctr implementing procedures W/850426 ltr  
WEBB,W E, MARKS,B K, HUFHAM,J W Tennessee Valley Authority 85/04/26 GRACE,J N Region 2, Office of Director 18pp 30104 248 30104 267

8505130254 Forwards revs to physical security plan Revs withheld (ref 10CFR73 21)  
HUFHAM,J W Tennessee Valley Authority 85/05/02 GRACE,J N Region 2, Office of Director 1p 30274 020-30274 020

8505140241 Forwards response to items identified by EG&G as insufficient re conform ance to Rev 2 to Reg Guide 1 97 Corrections to original response will be submitted by 850508  
DOMER,J A Tennessee Valley Authority 85/05/07 VASSALLO,D B Operating Reactors Branch 2 16pp 30373 179-30373 194

8505140434 Application for amend to Licenses DPR 33,DPR 52 & DPR 68, revising Tech Specs to add addl cable tray fixed water spray sys & clarify test requirements, per commitment in util 040801 response to NRC Insp Fee paid  
DOMER,J A Tennessee Valley Authority 85/05/08 VASSALLO,D B Operating Reactors Branch 2 4pp 30374 355 30375 005

--8505140440 Proposed Tech Specs adding addl cable tray fixed water spray sys & clarifying test requirements  
\* Tennessee Valley Authority 85/05/08 10pp 30374 359 30375 005

8505210308 Revised emergency ctr implementing procedures, including Rev 8 to IP-1 re operations div specialist concerning transportation accident shipment of radwaste from TVA facility W/850517 ltr  
HUFHAM,J W Tennessee Valley Authority 85/05/17 GRACE,J N Region 2, Office of Director 14pp 30489 344 30489 358

8505290286 Ack receipt of 850501 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85 16, 50-260/85-16 & 50-296/85-16  
VERRELLI,D M Region 2, Office of Director 85/05/21 PARRIS,H G Tennessee Valley Authority 1p 30597 130 30597 131

--8505290294 Responds to NRC 850401 ltr re violations noted in Insp Repts 50 259/85 16,50 260/85-16,50-296/85-16 Corrective actions withheld (ref 10CFR73 21)  
MCCLLOUD,D E Tennessee Valley Authority 85/05/01 GRACE,J N Region 2, Office of Director 1p 30597 131-30597 131

8505290137 Forwards Insp Repts 50 259/85 29,50 260/85 29 & 50-296/85 29 on 850506 08.No violations or deviations noted  
VERRELLI,D M Region 2, Office of Director 85/05/22 PARRIS,H G Tennessee Valley Authority 2pp 30599 338 30599 340

--8505290154 Insp Repts 50 259/85 29,50 260/85 29 & 50-296/85 29 on 850506 08.No violations noted Insp held to coincide w/site familiarization given to FBI special agents Details withheld (ref 10CFR2 790 & 73 21)  
TOBIN,W J Region 2, Office of Director 85/05/21 1p 30599 340 30599 340

8505310133 Forwards info re concerns discussed in 850425 meeting on 850101 rev to physical security & contingency plans Rev either inconsistent w/10CFR50 54 or lacked sufficient detail Encl withheld (ref 10CFR73 21)  
WALKER,R D Region 2, Office of Director 85/05/24 PARRIS,H G Tennessee Valley Authority 3pp 30641 268-30641 270

#### J. Insurance & indemnity information

8505080308 Forwards Endorsements 83 & 70 to NELIA Policy NF-188 & MAELU Policy MF-66, respectively  
DUCK,J R Marsh & McLennan, Inc 85/05/01 SALTZMAN,J Office of State Programs, Director 3pp 30202 323 30202 325

#### P. Operating license stage documents & correspondence

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR  
FELTON,J M Division of Rules and Records 84/10/02 BARFIELD,K Critical Mass Energy Project 6pp 30248 034-30248 046

--8505090474 Discusses main steam relief valve tailpipe 10-inch vacuum breakers, in response to 831007 memo. Stuck valves intended to be replaced at end of cycle NRC agreed that problem resolved  
OLSHINSKI,J A Division of Engineering & Operational Programs 83/11/08 LEWIS,R C Division of Project & Resident Programs 3pp 30248 321-30248 322

8505150001 Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl. App B documents segregated & all factual portions released  
FELTON,J M Division of Rules and Records 84/11/21 TOTTE,T Critical Mass Energy Project 4pp 30417 001-30417 193

--8505150113 "Browns Ferry Nuclear Plant, TVA," 1982 evaluation  
\* Institute of Nuclear Power Operations 82/12/31 52pp 30418 294-30418 345

8505090271 Responds to FOIA request for documents re 841003 04 meetings in San Jose, CA between NRC & Hydrogen Control Owners Group Forwards documents listed in app  
FELTON, J.M. Division of Rules and Records 84/11/28 HIATT, S.L. Ohio Citizens for Responsible Energy 3pp 30251 276 30252 242

--8505090312 Forwards severe core damage analysis package re hypothetical ATWS at facility w/o encl  
WIGGDR, M. Reactor Systems Branch 84/10/16 THOMAS, G. Electric Power Research Institute 1p 30252 023-30252 242

8505060120 Forwards corrected pages to Amends 116,111 & 86 to Licenses DPR-33, DPR 52 & DPR 68, respectively, adding changes inadvertently omitted, correcting footnotes to indicate previous amends & revising pages to improve legibility  
CLARK, R.J. Operating Reactors Branch 2 85/04/22 PARRIS, H.G. Tennessee Valley Authority 2pp 30186 139-30186 167

--8505060129 Amends 116,111 & 86 to Licenses DPR-33, DPR-52 & DPR 68, respectively, correcting footnotes to indicate previous amends, revising pages to improve legibility & adding changes inadvertently omitted from amends  
\* NRC - No Detailed Affiliation Given 85/04/22 2pp 30186 141 30186 167.

8505060070 Requests addl info re response to Generic Ltr 83 28, Item 2 NUTAC program does not address concern re interface between vendors & util info requested within 60 days of ltr receipt Review encl  
VASSALLO, D.B. Operating Reactors Branch 2 85/04/23 PARRIS, H.G. Tennessee Valley Authority 2pp 30187 177-30187 186

8505060228 Summary of 850325 meeting w/util re status of equipment qualification program  
CLARK, R.J. Operating Reactors Branch 2 85/04/23. Operating Reactors Branch 2 4pp 30189 334-30189 337

8505030679 Notification of 850502 meeting w/util in Bethesda, MD to discuss enhancements to employee concerns program  
KENYON, T.J. Licensing Branch 4 85/04/26 ADENSAM, E.G. Licensing Branch 4 2pp 30160 283-30160 284

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30218 149 30218 170

8505070181 Forwards list of diesel generator auxiliaries necessary to support proper operation of diesel generator sets, in response to 850228 request for info on shared emergency diesel generators Associated drawings provided separately  
MCCLLOUD, D.E. Tennessee Valley Authority 85/05/02 VASSALLO, D.B. Operating Reactors Branch 2 3pp 30172 203-30172 205

8505200160 Forwards Amends 117,112 & 88 to Licenses DPR 33, DPR-52 & DPR-68, respectively, & safety evaluation Amends change Tech Specs to reflect 161 kV offsite power sys capability & incorporate changes in start bus utilization  
CLARK, R.J. Operating Reactors Branch 2 85/05/02 PARRIS, H.G. Tennessee Valley Authority 2pp 30502 027-30502 091

--8505200165 Amends 117,112 & 88 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to reflect 161 kV offsite power sys capability & in incorporating changes in start bus utilization  
VASSALLO, D.B. Operating Reactors Branch 2 85/05/02 60pp 30502 029-30502 098

--8505200178 Safety evaluation supporting Amends 117,112 & 88 to Licenses DPR-33, DPR-52 & DPR 68, respectively  
\* Office of Nuclear Reactor Regulation, Director 85/05/02 3pp 30502 089 30502 091

8505160204 Forwards safety evaluations & BNL technical evaluation rept re post implementation audit review of plant unique analysis rept Mods in accordance w/NUREG 0661 or acceptable Tech Spec changes requested  
VASSALLO, D.B. Operating Reactors Branch 2 85/05/06 PARRIS, H.G. Tennessee Valley Authority 3pp 30450 145-30450 176

--8505160214 Safety evaluation re Mark I containment long term program pool dynamic loads review for plant Pool dynamic loads meet acceptance criteria of NUREG 0661 or alternative criteria acceptable  
\* Office of Nuclear Reactor Regulation, Director 85/05/06 2pp 30450 148 30450 149

--8505160233 "Technical Evaluation of Browns Ferry Nuclear Plant, Plant Unique Analysis Rept"  
SONIN, A.A., LEHNER, J.R., BIENKOWSKI, G. Brookhaven National Laboratory FIN A 3713 BNL-04243 84/09/30 NRC - No Detailed Affiliation Given 24pp 30450 150 30450 173

--8505160247 Safety evaluation re Mark I containment long-term program structural review for plant Mods follow NUREG 0661 guidelines & acceptable Analyses verified & approved  
\* Office of Nuclear Reactor Regulation, Director 85/05/06 3pp 30450 174-30450 176

8505140320 Submits addl info in support of 840823 application for amend to License DPR 52 re installation of analog trip sys during current major maint & refueling outage per B Long verbal request  
DOMER, J.A. Tennessee Valley Authority 85/05/08 VASSALLO, D.B. Operating Reactors Branch 2 11pp 30375 234-30375 244.

8505140434 Application for amend to Licenses DPR 33, DPR-52 & DPR 68, revising Tech Specs to add addl cable tray fixed water spray sys & clarify test requirements, per commitment in util 840801 response to NRC insp Fee paid  
DOMER, J.A. Tennessee Valley Authority 85/05/08, VASSALLO, D.B. Operating Reactors Branch 2 4pp 30374 355 30375 005

--8505140440 Proposed Tech Specs adding addl cable tray fixed water spray sys & clarifying test requirements  
\* Tennessee Valley Authority 85/05/08 10pp 30374 359 30375 005.

8505300394 Informs that reactor bldg closed cooling water sys does not meet closed loop acceptance criteria & will be backfilled to accommodate Type C testing per 10CFR50, App J Mods scheduled during next refueling outage  
DOMER, J.A. Tennessee Valley Authority 85/05/10 VASSALLO, D.B. Operating Reactors Branch 2 4pp 30636 355 30636 358

8505210106 Generic Ltr 85 08 to all holders of CPs & OLS re 10CFR20 408 termination repts - format  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

#### Q. Inspection reports, IE Bulletins & correspondence

8505200215 Forwards Insp Repts 50-259/85-17, 50-260/85 17, 50 296/85-17, 50-327/85-14, 50-328/85-14, 50-390/85-31 & 50-391/85-26 on 850319 22 No violation or deviation noted  
VERRELLI, D.M. Region 2, Office of Director 85/04/04 PARRIS, H.G. Tennessee Valley Authority 2pp 30486 027-30486 037

--8505200253 Insp Repts 50 259/85-17, 50 260/85-17, 50 296/85-17, 50-327/85-14, 50 328/85-14, 50 390/85-31 & 50 391/85-26 on 850319 22 No violation or deviation noted Major areas inspected radiological environ monitoring implementation  
KUZO, G.B., ADAMOVITZ, S.A., MONTGOMERY, D.M. Region 2, Office of Director. 85/04/03 9pp 30486 029-30486 037

8505220170 Forwards Insp Repts 50 259/85 15, 50-260/85-15 & 50 296/85-15 on 850226 0325 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/04/24 PARRIS, H.G. Tennessee Valley Authority 2pp 30528 319-30528 334

--8505220176 Notice of violation from insp on 850226-0325  
\* Region 2, Office of Director 85/04/24 2pp 30528 321-30528 322

--8505220179 Insp Rept 50-259/85-15, 50-260/85-15 & 50-296/85-15 on 850226 0325 Violations noted failure to have all three trains of standby gas treatment operable & to adhere to Tech Spec 6 3 A 6  
PAULK, G.L., PATTERSON, C.A., LENAHA, J.J. Region 2, Office of Director. 85/04/23 12pp 30528 323-30528 334.

8505200465 Forwards Insp Repts 50-259/85-21, 50-260/85-21 & 50 296/85-21 on 850401 04 & notice of violation  
VERRELLI, D.M. Region 2, Office of Director 85/04/26 PARRIS, H.G. Tennessee Valley Authority 2pp 30487 299-30487 310

--8505200474 Insp Repts 50-259/85-21, 50-260/85 21 & 50 296/85-21 on 850401-04 Violation noted inadequate design calculations on Pipe Support HPCI R-86, R2.  
LIU, W.C., BLAKE, J.J. Region 2, Office of Director 85/04/19. 6pp 30487 305-30487 310

8505240359 EN-85 035 on 850502, notice of violation & proposed imposition of civil penalties in amount of \$75,000 will be issued to licensee Action based on one safeguards violation in which vital equipment not protected properly  
KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 85/04/29 1p 30562 285-30562 285

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505170414 Forwards Enforcement Conference Repts 50259/85 24, 50-260/85-24 & 50-296/85 24 on 850408  
GRACE, J.N. Region 2, Office of Director 85/04/30 PARRIS, H.G. Tennessee Valley Authority 2pp 30465 072 30465 077

--8505170433 Enforcement Conference Repts 50 259/85 24, 50 260/85-24 & 50 296/85-24 on 850408 Major areas discussed operability of Unit 1 HPCI sys & lack of safety evaluation after discovery of open resistors  
PAULK, G.L., CANTRELL, F.S. Region 2, Office of Director 85/04/23 4pp 30465 074-30465 077

8505200026 Forwards Insp Repts 50-259/85 20, 50-260/85 20 & 50-296/85-20 on 850321 28 Violations identified under consideration for escalated enforcement action & may change as result of further NRC review  
GRACE, J.N. Region 2, Office of Director 85/04/30 PARRIS, H.G. Tennessee Valley Authority 2pp 30485 213 30486 218

--8505200030 Insp Repts 50-259/85-20, 50-260/85 20 & 50-296/85-20 on 850321-28 Violation noted failure to perform safety evaluation required by plant procedures  
PAULK, G.L., PATTERSON, C.A., CANTRELL, F.S. Region 2, Office of Director 85/04/23 4pp 30486 215 30486 218

8505240343 EN 85-035A hold placed on notice of violation & proposed imposition of civil penalties in amount of \$75,000 scheduled to be issued to licensee on 850502  
KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 85/05/02 1p 30562 281-30562 281

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347.

8505140434 Application for amend to Licenses DPR-33, DPR-52 & DPR 68, revising Tech Specs to add addl cable tray fixed water spray sys & clarify test requirements, per commitment in util 840801 response to NRC insp Fee paid.  
DOMER, J.A. Tennessee Valley Authority. 85/05/08 VASSALLO, D.B. Operating Reactors Branch 2 4pp. 30374 355-30375 005.

**8505200205** EN 85 035B on 850516, civil penalty in amount of \$50,000 will be issued for safeguards violation Hold placed on enforcement action on 850502 Escalation of proposed civil penalty unwarranted based on licensee corrective actions  
KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement  
85/05/13 1p 30468 260 30468 260

**8505290280** Ack receipt of 850501 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-16, 50-260/85-16 & 50-296/85-16  
VERRELLI, D.M. Region 2, Office of Director 85/05/21 PARRIS, H.G. Tennessee Valley Authority 1p 30597 130-30597 131

**--8505290294** Responds to NRC 850401 ltr re violations noted in Insp Repts 50-259/85-16, 50-260/85-16, 50-296/85-16 Corrective actions withheld (ref 10CFR73.21)  
MCCLLOUD, D.E. Tennessee Valley Authority 85/05/01 GRACE, J.N. Region 2, Office of Director 1p 30597 131-30597 131

**8505290137** Forwards Insp Repts 50-259/85-29, 50-260/85-29 & 50-296/85-29 on 850508 08 No violations or deviations noted  
VERRELLI, D.M. Region 2, Office of Director 85/05/22 PARRIS, H.G. Tennessee Valley Authority 2pp 30599 338-30599 340

**--8505290164** Insp Repts 50-259/85-29, 50-260/85-29 & 50-296/85-29 on 850506 08 No violations noted Insp held to coincide w/site familiarization given to FBI special agents Details withheld (ref 10CFR2 790 & 73 21)  
TOBIN, W.J., MCGUIRE, D.R. Region 2, Office of Director 85/05/21 1p 30599 340-30599 340.

**8505290165** Clarifies position that leakage monitoring frequencies & out-of-svc times in Tech Specs sufficient to detect leaks caused by through-wall cracks in timely manner More restrictive leakage monitoring limits unwarranted.  
DOMER, J.A. Tennessee Valley Authority 85/05/22 VASSALLO, D.B. Operating Reactors Branch 2 2pp 30600 020-30600 021

#### R. Periodic operating reports & related correspondence

**8505030721** "Discharge Monitoring Rept for Mar 1985"  
RIVERS, M.E. Tennessee Valley Authority 85/03/31 11pp 30142 093 30142 103

#### S. Reportable occurrences, LERs & related correspondence

**8505090329** Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR  
FELTON, J.M. Division of Rules and Records 84/10/02 BAHFIELD, K. Critical Mass Energy Project 6pp 30248 034-30248 046

**--8505090475** Forwards potentially generic issue data sheet re failures of pilot inlet tube attachments on Target Rock safety relief valves.  
LEWIS, R.C. Division of Project & Resident Programs 83/03/04 JORDAN, E.L. Division of Engineering & Quality Assurance (Pre 830103) STAROSTECKI, R. Division of Project & Resident Programs NORELIUS, C.E. Division of Project & Resident Programs 2pp 30248 323 30249 095

#### DOCKET 60-261 H. B. ROBINSON PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8505170500** Ack receipt of 850403 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/84 53  
WALKER, R.D. Region 2, Office of Director 85/04/16 UTLEY, E.E. Carolina Power & Light Co 1p 30464 320 30464 339

**--8505170504** Forwards Insp Rept 50 261/84-53 on 841211-850110 & notice of violation  
GRACE, J.N. Region 2, Office of Director 85/03/06, UTLEY, E.E. Carolina Power & Light Co 3pp 30464 327-30464 339.

**--8505170506** Notice of violation from Insp on 841211-850110  
\* Region 2, Office of Director 85/03/06 2pp 30464-330-30464 331

**--8505170508** Insp Rept 50-261/84-53 on 841211-850110. Violation noted, ongoing shift foreman incorrectly concurred that shift turnover completed on 841220 & 31 & ongoing shift foreman failed to ensure availability of shift fire brigade  
KRUG, H.E., WHITCOMB, H.C., FREDRICKSON, P. Region 2, Office of Director, 85/02/22 8pp 30464-332-30464, 339

**8505200588** Forwards Insp Rept 50-261/85-13 on 850311-0410 No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 85/04/23. UTLEY, E.E. Carolina Power & Light Co 1p 30487 029-30487 033

**--8505200599** Insp Rept 50 261/85-13 on 850311-0410. No violation or deviation noted Major areas inspected, security, RCOs, QA practices, radiation control activities, housekeeping & IE bulletin & IE info notice followup.  
KRUG, H.E., WHITCOMB, H.C., FREDRICKSON, P. Region 2, Office of Director 85/04/23 6pp. 30487, 029 30487 033.

**8505160466** Forwards "Evaluation of DCRDR Program Plan for HB Robinson Steam Electric Plant, Unit 2," per Suppl 1 to NUREG-0737 Meeting to discuss concerns requested Proposed agenda encl  
VARGA, S.A. Operating Reactors Branch 1, 85/05/02 UTLEY, E.E. Carolina Power & Light Co. 3pp. 30431, 285-30431 313

**--8504290007** "Evaluation of Detailed Control Room Design Review Program Plan for HB Robinson Steam Electric Plant, Unit 2."  
\* Science Applications International Corp. (formerly Science Applications, Inc.) NRC 03-82-086, 85/04/16, NRC - No Detailed Affiliation Given. 16pp. 30431-288 30431-303

**8505130083** Rev 5 to Emergency Plan & Procedures PEP-2006, "Police, Fire & Medical Phone Numbers" W/850507 ltr  
MORGAN, R.E. Carolina Power & Light Co 85/05/07 GRACE, J.N. Region 2, Office of Director. 11pp 30274 218-30274 228

**8505140026** Rev 10 to Emergency Plan & Procedure PEP-2004, "Personnel" W/850507 ltr  
GAINEY, D. MORGAN, R.E. Carolina Power & Light Co 85/05/07 GRACE, J.N. Region 2, Office of Director 12pp 30375 158-30375 169

**8505150134** Responds to 850311 request for add info re exemption from 10CFR50, App R, Section III G 3 technical requirements for cable trays & diesel oil storage tank W/ two oversize drawings Aperture cards available in PDR  
ZIMMERMAN, S.R. Carolina Power & Light Co 85/05/10 VARGA, S.A. Operating Reactors Branch 1 11pp 30394 087-30394 087

**8505310105** Forwards Rev 10 to industrial security plan Rev withheld (ref 10CFR73.21 & 2 790)  
MCDUFFIE, M.A. Carolina Power & Light Co 85/05/10 GRACE, J.N. Region 2, Office of Director 1p 30641 063-30641 063

**8505280235** Rev 5 to Emergency Plan Procedure PEP-2005, "Federal, State & County Agencies" W/850520 ltr  
MORGAN, R.E. Carolina Power & Light Co 85/05/20 GRACE, J.N. Region 2, Office of Director 10pp 30571 166-30571 175

**8505280366** Rev 4 to Emergency Plan & Procedure PEP-2007 re other emergency response contacts W/850520 ltr  
MORGAN, R.E. Carolina Power & Light Co 85/05/20 GRACE, J.N. Region 2, Office of Director 11pp 30573, 055 30573 065

#### G. Adjudicatory correspondence

**8505210001** Petition of State of SC for leave to intervene Certificate of Svc encl  
WILSON, R.P. South Carolina, State of #285 069 85/05/16 Commissioners 2pp 30493 307-30493 308

#### P. Operating license stage documents & correspondence

**8505150001** Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released.  
FELTON, J.M. Division of Rules and Records. 84/11/21. TOTTEN, T. Critical Mass Energy Project 4pp 30417 001-30417 193

**--8505150121** "HB Robinson Unit 2, CP&L, Evaluation Rept Jul 1981"  
\* Institute of Nuclear Power Operations 81/07/31 45pp 30418 346 30418 027

**8505080198** Application for amend to License DPR-23, revising Tech Spec to resolve concern resulting from overly restrictive setpoint on 480 volt undervoltage relays on Emergency Buses E1 & E2 Fee paid  
CUTTER, A.B. Carolina Power & Light Co 85/04/30 VARGA, S.A. Operating Reactors Branch 1 4pp 30157, 347-30157 352

**--8505060200** Proposed Tech Spec revs to resolve concern resulting from overly restrictive setpoint on 480 volt undervoltage relays on Emergency Buses E1 & E2  
\* Carolina Power & Light Co 85/04/30 2pp 30157-351-30157 352

**8505070192** Forwards revised Table 2, Page 2 of 4, Specific Relief Request 2 of 840113 revised "Inservice Insp & Test Program for Pumps & Valves" Relief request revised to delete ref to pump bearing temp measurement  
ZIMMERMAN, S.R. Carolina Power & Light Co 85/05/01 VARGA, S.A. Operating Reactors Branch 1, 2pp. 30172 156-30172 157

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of Integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02. Consolidated Edison Co of New York, Inc 22pp 30218, 149 30218 170

**8505070214** Forwards fee, completing fees due for applications, in response to NRC 850412 request  
ZIMMERMAN, S.R. Carolina Power & Light Co 85/05/02 MILLER, W.O. License Fee Management Branch 1p 30179 183 30179 183

**8505080291** Application for amend to License DPR-23, revising Tech Specs in response to Generic Ltr 83-37, "NUREG 0737 Tech Specs" Application supersedes 840207, 0720 & 850131 requests. Request involves NSIC Fee paid  
CUTTER, A.B. Carolina Power & Light Co 85/05/02 VARGA, S.A. Operating Reactors Branch 1, 6pp 30201, 261-30201 278

**--8505080296** Proposed Tech Spec changes in response to Generic Ltr 83-37, "NUREG 0737 Tech Specs"  
\* Carolina Power & Light Co 85/05/02 12pp 30201 267 30201 278.

**8505100429** Submits results of calorimetric flow test performed subsequent to return to power from steam generator replacement outage & justification for not proposing Tech Spec changes re low reactor coolant loop flow trip setpoint.  
ZIMMERMAN, S.R. Carolina Power & Light Co 85/05/08. VARGA, S.A. Operating Reactors Branch 1 2pp 30245 127-30245 128.

**8505210829** Forwards draft technical evaluation rept based on preliminary review to assess adequacy of licensee responses to Generic Ltr 83-28, Item 12 Response incomplete in three areas Suggests conference call within 1 wk  
VARGA, S.A. Operating Reactors Branch 1 85/05/08. UTLEY, E.E. Carolina Power & Light Co. 18pp 30523, 186-30523 213.

**8505240238** Forwards request for add info re NUREG-0737, Item II D.1, "Performance Testing of Relief & Safety Valves." Response requested by 850614 in order to accommodate review schedule for item  
VARGA, S.A. Operating Reactors Branch 1, 85/05/09. UTLEY, E.E. Carolina Power & Light Co 4pp 30576, 048 30576 051

**8505240243** Expresses appreciation for participating in NRC-sponsored three plant pressurized thermal shock study led by ORNL.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/05/10. UTLEY, E.E. Carolina Power & Light Co 3pp 30576 035 30576 037.

## 44 DOCKETED ITEMS

**8505200212** Advises that costs & feasibility re probabilistic reanalysis of auxiliary feed water sys & tornado missile protection of svc water sys under evaluation Commitment to one option will be decided by 850614  
CUTTER,A B Carolina Power & Light Co 85/05/13 VARGA,S A Operating Reactors Branch 1 1p 30468 328 30468 328

**8505240529** Forwards Amend 90 to License DPR 23 & safety evaluation Amend changes Tech Specs requiring station batteries equalizing charge to be performed annually  
REQUA G Operating Reactors Branch 1 85/05/13 UTLEY,E E Carolina Power & Light Co 2pp 30564 340 30564 347

**--8505240531** Amend 90 to License DPR-23,changing Tech Specs requiring station batteries equalizing charge to be performed annually  
VARGA,S A Operating Reactors Branch 1 85/05/13 4pp 30564 342-30564 345

**--8505240533** Safety evaluation supporting Amend 90 to License DPR 23  
\* Office of Nuclear Reactor Regulation, Director 85/05/13 2pp 30564 346 30564 347

**8505240522** Forwards Amend 91 to License DPR-23 & safety evaluation Amend re vises Tech Specs to increase min temp for pressurizing secondary side of steam generators above 200 psig to 120 F  
REQUA G Operating Reactors Branch 1 85/05/14 UTLEY,E E Carolina Power & Light Co 2pp 30564 348 30564 357

**--8505240523** Amend 91 to License DPR 23 revising Tech Specs to increase min temp requirement for pressurizing secondary side of steam generator above 200 psig to 120 F  
VARGA,S A Operating Reactors Branch 1 85/05/14 6pp 30564 350-30564 355

**--8505240526** Safety evaluation supporting Amend 91 to License DPR-23  
\* Office of Nuclear Reactor Regulation Director 85/05/14 2pp 30564 356-30564 357

**8505210446** Application for amend to License DPR 23, revising Tech Specs in response to Generic Ltr 82-16, "NUREG 0737 Tech Specs" Fee paid  
MCDUFFIE,M A Carolina Power & Light Co 85/05/15 VARGA,S A Operating Reactors Branch 1 2pp 30499 118 30499 122

**--8505210449** Revised Tech Specs,changing shift manning overtime limits & reporting of safety & relief valve failures & challenges per Generic Ltr 82-16 re NUREG 0737 Tech Specs  
\* Consumers Power Co 85/05/15 3pp 30499 120 30499 122

**8505240033** Forwards addl info re Generic Ltr 83 28,Item 4 3, "Reactor Trip Sys Reliability" per 850401 request Control room bypass breaker indication will be upgraded  
CUTTER,A B Carolina Power & Light Co 85/05/20 VARGA,S A Operating Reactors Branch 1 4pp 30555 092 30555 095

**8505240280** Forwards status rpt on inadequate core cooling & reactor vessel level indication sys in response to 841231 SER Summary of deviations of as built reactor vessel level indication sys also encl  
CUTTER,A B Carolina Power & Light Co 85/05/20 VARGA,S A Operating Reactors Branch 1 6pp 30556 294 30556 299

**8505310285** Notification of 850529 meeting w/utl in Bethesda MD to discuss status of multi plant,TMI & plant specific open items  
REQUA G Operating Reactors Branch 1 85/05/21 VARGA,S A Operating Reactors Branch 1 7pp 30670 350 30670 351

**8505310021** Forwards addl info re Generic Ltr 83-28 Items 2 1 & 2 2 2, per 850315 request Technical manual update program will be phased in to better control existing balance of plant vendor manuals  
ZIMMERMAN,S R Carolina Power & Light Co 85/05/22 VARGA,S A Operating Reactors Branch 1 3pp 30641 096 30641 098

**8505310155** Responds to NRC 850315 request for addl info re Item 4 5 3 of Generic Ltr 83 28 Util plans to maintain existing requirements No Tech Spec change requests will be submitted  
ZIMMERMAN,S R Carolina Power & Light Co 85/05/22 VARGA,S A Operating Reactors Branch 1 2pp 30641 128-30641 129

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 28,Item 4 3  
THOMPSON,H L Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334 30671 350

### Q Inspection reports, IE Bulletins & correspondence

**8505170013** Further response to FOIA request for documents re SALP repts for listed plants since 1979 Forwards App A documents Documents also available in PDR App B documents withheld (ref FOIA Exemption 5)  
FELTON,J M Division of Rules and Records 84/10/19 EDDLEMAN,W Public Interest Research Group, North Carolina 7pp 30473 149-30473 157

**8505200280** Ack receipt of 850314 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 261/85-06  
WALKER,R D Region 2, Office of Director 85/04/02 UTLEY,E E Carolina Power & Light Co 1p 30485 169 30485 174

**--8505200289** Responds to NRC 850213 ltr re violations noted in Insp Rept 50-261/85-06 Corrective actions made to remaining 39 structures will be completed during next refueling outage & final pipe stress analysis will be checked for adequacy  
MORGAN,R E Carolina Power & Light Co 85/03/14 GRACE,J N Region 2, Office of Director 5pp 30485 170 30485 174

**8505200243** Ack receipt of 850328 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 261/85-12  
VERRELLI,D M Region 2, Office of Director 85/04/09 UTLEY,E E Carolina Power & Light Co 1p 30486 067 30486 069

**--8505200249** Responds to NRC 850311 ltr re violations noted in Insp Rept 50 261/85-12 Corrective actions Operations Surveillance Test OST-108 revised to include requirement to run boric acid pumps for 5 minutes prior to taking required data  
MORGAN,R E Carolina Power & Light Co 85/03/28 GRACE,J N Region 2, Office of Director 2pp 30485 068 30485 069

**8505200266** Ack receipt of 850329 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 261/85 09  
WALKER,R D Region 2, Office of Director 85/04/09 UTLEY,E E Carolina Power & Light Co 1p 30485 165 30485 168

**--8505200272** Responds to NRC 850305 ltr re violations noted in Insp Rept 50-261/85 09 Corrective actions work will continue on replacement of existing locked high radiation area doors w/new design doors  
MORGAN,R E Carolina Power & Light Co 85/03/29 GRACE,J N Region 2, Office of Director 3pp 30485 166-30485 168

**8505170500** Ack receipt of 850403 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/84 53  
WALKER,R D Region 2, Office of Director 85/04/16 UTLEY,E E Carolina Power & Light Co 1p 30464 320 30464 339

**--8505170503** Responds to NRC 850306 ltr re violations noted in Insp Rept 50 261/84 53 Corrective actions administrative directions in min equipment list (MEL) updated to eliminate discrepancies between directions & intent of MEL sections  
MORGAN,R E Carolina Power & Light Co 85/04/03 GRACE,J N Region 2, Office of Director 6pp 30464 321-30464 326

**--8505170504** Forwards Insp Rept 50-261/84-53 on 841211 850110 & notice of violation  
GRACE,J N Region 2, Office of Director 85/03/06 UTLEY,E E Carolina Power & Light Co 3pp 30464 327-30464 339

**--8505170506** Notice of violation from Insp on 841211 850110  
\* Region 2, Office of Director 85/03/06 2pp 30464 330 30464 331

**--8505170508** Insp Rept 50-261/84-53 on 841211 850110 Violation noted, offgoing shift foreman incorrectly concurred that shift turnover completed on 841220 & 31 & ongoing shift foreman failed to ensure availability of shift fire brigade  
KRUG,H E, WHITCOMB,H C, FREDRICKSON,P Region 2, Office of Director 85/02/22 8pp 30464 332-30464 339

**8505200586** Forwards Insp Rept 50-261/85-13 on 850311-0410 No violations or deviations noted  
VERRELLI,D M Region 2, Office of Director 85/04/23 UTLEY,E E Carolina Power & Light Co 1p 30487 028 30487 033

**--8505200599** Insp Rept 50 261/85-13 on 850311-0410 No violation or deviation noted Major areas inspected security,ROs,QA practices,radiation control activities,housekeeping & IE bulletin & IE info notice followup  
KRUG,H E, WHITCOMB,H C, FREDRICKSON,P Region 2, Office of Director 85/04/23 5pp 30487 029-30487 033

**8505170343** Ack receipt of supplemental ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/84 44  
GRACE,J N Region 2, Office of Director 85/04/29 UTLEY,E E Carolina Power & Light Co 1p 30464 340 30464 345

**--8505170358** Responds to violations noted in Insp Rept 50-261/84-44 Corrective actions 841130 breach of containment integrity included in 1985 operator retraining program as containment integrity concern example  
MORGAN,R E Carolina Power & Light Co 85/03/29 GRACE,J N Region 2, Office of Director 5pp 30464 341 30464 345

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505070192** Forwards revised Table 2,Page 2 of 4,Specific Relief Request 2 of 840113 revised "Inservice Insp & Test Program for Pumps & Valves" Relief request revised to delete ref to pump bearing temp measurement  
ZIMMERMAN,S R Carolina Power & Light Co 85/05/01 VARGA,S A Operating Reactors Branch 1 2pp 30172 156 30172 157

**8505070223** Forwards addl Relief Request 12 from 2nd 10 yr inservice insp re volumetric exam of circumferential shell welds in seal water HX & Request 13 re volumetric exam of all nozzle to vessel welds,per NRC 850111 SER,Item B 3 120  
CUTTER,A B Carolina Power & Light Co 85/05/01 VARGA,S A Operating Reactors Branch 1 4pp 30172 183-30172 187

**8505060418** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Mills" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

**8505280244** Notifies that inservice performance of inservice insps of containment spray discharge check valves & main steam check valves on alternating refueling outage basis acceptable Valves subj of outstanding relief requests  
ZIMMERMAN,S R Carolina Power & Light Co 85/05/22 VARGA,S A Operating Reactors Branch 1 1p 30571 152-30571 152

**R. Periodic operating reports & related correspondence**

- 8505210597** "Environ Radiological Monitoring Rept, 1981" W/820331 ltr OBLER, B.O., STARKEY, R.B. Carolina Power & Light Co 81/12/31 O'REILLY, J.P. Region 2, Office of Director 59pp 30515 001-30515 059
- 8505170618** "Effluent & Waste Disposal Semiannual Rept, 3rd & 4th Quarters, Jul-Dec 1983" W/840229 ltr MORGAN, R.E. Carolina Power & Light Co 83/12/31 O'REILLY, J.P. Region 2, Office of Director 137pp 30462 259 30463 031
- 8505210017** Monthly operating rept for Apr 1985 W/850508 ltr SCOTT, A.E., MORGAN, R.E. Carolina Power & Light Co 85/04/30 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 5pp 30511 355 30511 359

**S. Reportable occurrences, LERs & related correspondence**

- 8505280223** Special rept on 850318, RCS iodine radioactivity spike occurred Cause not stated Subsequent sampling met requirements of Tech Spec 3.1.4 RCS I-131 dose equivalent returned to previously experienced levels on 850320 MORGAN, R.E. Carolina Power & Light Co 85/04/16 GRACE, J.N. Region 2, Office of Director 2pp 30582 248-30582 249
- 8505280063** LER 83 004/03L-1, on 830419, auxiliary feedwater pump B tripped Caused by low discharge pressure Pump vented & declared operable on 830420 Discharge check valves replaced W/850514 ltr WRIGHT, C.L., MORGAN, R.E. Carolina Power & Light Co 85/05/14 3pp 30583 001-30583 003

**Y. Dry Cask Independent Spent Fuel Storage Installations**

- 8505080077** Summary of 850417-18 meetings w/NUTECH, Inc in San Jose, CA re NRC comments on NUH 001, Rev 0, "Topical Rept for NUTECH Horizontal Modular Sys for Irradiated Fuel" ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch 85/05/02 ROUSEL, L.C. Advanced Fuel & Spent Fuel Licensing Branch 7pp 30229 355-30229 351
- 8505090007** Notices that 850204 license application for ISFSI does not comply w/ 10CFR72.20 Environ rept does not fully meet 10CFR50.51, 51.45, 51.60 & 51.61 requirements Environ rept should include statement of purpose & alternatives ROUSEL, L.C. Advanced Fuel & Spent Fuel Licensing Branch 85/05/03 UTLEY, E.E. Carolina Power & Light Co 2pp 30253 141-30253 142
- 8505240063** Summary of 850505 meeting w/Mitsubishi Heavy Industries in Silver Spring, MD re acquisition of Ridgely, Eggers & Assoc dry storage technology NMSS notice of 850530 meeting w/util encl ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch 85/05/16 ROUSEL, L.C. Advanced Fuel & Spent Fuel Licensing Branch 2pp 30576 223-30576 224

**DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT****F. Security, medical, emergency & fire protection plans**

- 8505030103** Forwards schedule of corrective actions submitted by State of MN for deficiencies noted in 850220 final rept for offsite radiological emergency preparedness exercise conducted on 841205 Schedule adequate KRIMM, R.W. Federal Emergency Management Agency 85/04/24 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 5pp 30125 020 30125 024
- 8505030458** Forwards "Monticello Nuclear Generating Plant Site Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification" Prompt alert & notification sys adequate SPECK, S.W. Federal Emergency Management Agency 85/04/25 DIRCKS, W.J. Office of the Executive Director for Operations 1p 30129 051 30129 293
- 8505030463** "Monticello Nuclear Generating Plant Site Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification," \* Federal Emergency Management Agency 85/04/05 242pp 30129 052-30129 293
- 8505030503** Forwards application for amend to License DPR-22, revising Tech Specs to incorporate Generic Ltr 84-13 recommendations re safety related snubbers & nonsafety related health physics & security procedures & radiation protection plan MUSOLF, D. Northern States Power Co 85/04/26 Office of Nuclear Reactor Regulation, Director 1p 30130 156-30130 177
- 8505030510** Application for amend to License DPR-22, revising Tech Specs to incorporate Generic Ltr 84-13 recommendations re safety related snubbers, nonsafety-related health physics & security procedures & radiation protection plan Fee paid MUSOLF, D. Northern States Power Co 85/04/26 7pp 30130 157-30130 163
- 8505030514** Proposed Tech Specs incorporating Generic Ltr 84-13 recommendations re safety related snubbers, nonsafety-related health physics & security procedures & radiation protection plan \* Northern States Power Co 85/04/26 14pp 30130 164-30130 177
- 8505090288** Errata to Rev 10 to Emergency Plan Implementing Procedure EPIP 1.1.5, "Startup & Operation of Emergency Operations Facility (EOF)" & Rev 2 to EPIP 1.1.18, "Control of Radioactive Materials at EOF" W/850430 ltr FEY, F.L. Northern States Power Co 85/04/30 6pp 30219.037-30219 042
- 8505130346** Rev 1 to Emergency Plan Implementing Procedure A.2-424, "Emergency Operations Facility Count Room Procedures," W/850507 ltr FEY, F.L. Northern States Power Co 85/05/07 17pp 30275 268-30275 284
- 8505280192** Forwards SW Speck 850426 ltr transmitting "Monticello Nuclear Generating Plant Site-Specific Offsite Radiological Emergency Preparedness" Based on FEMA evaluation, sys meets requirements of Rev 1 to NUREG-0654/FEMA REP-1 PAPERIELLO, C.J. Emergency Preparedness Branch, 85/05/17 LARSON, C.E. Northern States Power Co 1p 30573 175-30574 060

**P. Operating license stage documents & correspondence**

- 8505020520** Forwards request for addl info re licensee response to Generic Ltr 83-28, Items 2.1, 2.2, 4.5.2 & 4.5.3 Addl info for Items 2.1 & 2.2 requested within 60 days & within 80 days for Items 4.5.2 & 4.5.3 H.L. Thompson 850320 ltr also encl VASSALLO, D.B. Operating Reactors Branch 2 85/04/23 MUSOLF, D.M. Northern States Power Co 5pp 30141 015-30141 019
- 8504150517** Forwards review of NUTAC rept on Generic Ltr 83-28, Section 2.2.2 re vendor equipment technical info program Rept fails to address concerns re exchange of info between all vendors of safety related equipment & utils THOMPSON, H.L. Division of Licensing 85/03/20 ROSEN, S.L. Institute of Nuclear Power Operations 7pp 30162 011 30162 017
- 8505030503** Forwards application for amend to License DPR-22, revising Tech Specs to incorporate Generic Ltr 84-13 recommendations re safety related snubbers & nonsafety related health physics & security procedures & radiation protection plan MUSOLF, D. Northern States Power Co 85/04/26 Office of Nuclear Reactor Regulation, Director 1p 30130 156-30130 177
- 8505030510** Application for amend to License DPR-22, revising Tech Specs to incorporate Generic Ltr 84-13 recommendations re safety related snubbers, nonsafety-related health physics & security procedures & radiation protection plan Fee paid MUSOLF, D. Northern States Power Co 85/04/26 7pp 30130 157-30130 163
- 8505030514** Proposed Tech Specs incorporating Generic Ltr 84-13 recommendations re safety-related snubbers, nonsafety-related health physics & security procedures & radiation protection plan \* Northern States Power Co 85/04/26 14pp 30130 164-30130 177
- 8505030446** Forwards application for amend to License DPR-22, revising Tech Specs as result of installation of combustible gas control sys Fee paid MUSOLF, D. Northern States Power Co 85/04/29 Office of Nuclear Reactor Regulation, Director 1p 30129 037-30129 046
- 8505030449** Application for amend to License DPR-22, revising Tech Specs as result of installation of combustible gas control sys MUSOLF, D. Northern States Power Co 85/04/29 3pp 30129 038 30129 040
- 8505030454** Proposed Tech Specs adding requirements for combustible gas control sys per 10CFR50.44 \* Northern States Power Co 85/04/29 6pp 30129 041 30129 046
- 8505070266** Informs that currently issued & requested Tech Spec changes limiting opening of purge & vent valves to 40 degrees responsive to NRC 850215 request Pages containing proposed changes from 820924 submittal encl MUSOLF, D. Northern States Power Co 85/05/01 Office of Nuclear Reactor Regulation, Director 5pp 30172 318-30172 322
- 8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170
- 8505280194** Forwards Rev 2 to 840403 application for amend to License DPR 22, deleting Tech Spec requirement to demonstrate 0.1-inch water positive pressure in control room when testing emergency filtration sys MUSOLF, D. Northern States Power Co 85/05/17 Office of Nuclear Reactor Regulation, Director 1p 30571 304 30571 309
- 8505280198** Rev 2 to 840403 application for amend to License DPR 22, deleting Tech Spec requirement to demonstrate 0.1-inch water positive pressure in control room when testing emergency filtration sys MUSOLF, D. Northern States Power Co 85/05/17 2pp 30571 305 30571 306
- 8505280201** Proposed Tech Spec change, deleting requirement to demonstrate 0.1 inch water positive pressure in control room when testing emergency filtration sys CO Hogg 850416 ltr to util encl \* Northern States Power Co 85/05/17 3pp 30571-307 30571 309
- 8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

**Q. Inspection reports, IE Bulletins & correspondence**

- 8505060335** Provides revised response to Noncompliances 3.4 & 9 noted in Insp Rept 50-263/85-04 Corrective actions will apply scope of work statement found in Instruction 3-AVI 6.1.1 to future purchase orders LARSON, C.E. Northern States Power Co 85/04/24 LITTLE, W.S. Region 3, Office of Director 3pp 30155 095-30155 097
- 8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291
- 8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184
- 8505030238** Forwards app to SALP Repts 50 263/85 01, 50 282/85 01 & 50-306/85 01, summarizing 850225 meeting KEPPNER, J.G. Region 3, Office of Director 85/04/30 LARSON, C.E. Northern States Power Co 2pp 30126 088-30126 092
- 8505030243** App to SALP Repts 50-263/85-01, 50-282/85 01 & 50 306/85 01 for Jul 1983 - Nov 1984 \* Region 3, Office of Director 84/11/30 2pp 30126 090 30126 091

## 46 DOCKETED ITEMS

--8505030258 Offers no comments on SALP repts for facilities Feedback re safe & efficient operation of facilities appreciated  
GILBERTS,D.E. Northern States Power Co 85/04/11 KEPLER,J.G. Region 3, Office of Director 1p 30126 092-30126 092

8505290035 Ack receipt of 850403 ltr informing NRC of steps taken to correct noncompliance noted in Insp Rept 50 263/85 07 Noncompliance withdrawn re requirement to retain raw data from scram timing recorder traces for 5 yrs  
SPESSARD,R.L. Region 3, Office of Director 85/05/03 LARSON,C.E. Northern States Power Co 1p 30620 035-30620 037.

- 8505290039 Responds to NRC 850304 ltr re violations noted in Insp Rept 50-263/85 07 Refutes noncompliance Raw data from scram time testing will be retained contrary to belief that no such requirement exists  
LARSON,C.E. Northern States Power Co 85/04/03 SPESSARD,R.L. Region 3, Office of Director 2pp 30620 035-30620 037

8505060418 IE Info Notice 84-52, Suppl. 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

### S. Reportable occurrences, LERs & related correspondence

8505060444 LER 85 007 00 on 850308, Channel B reactor bldg vent wide-range gas monitor isolated reactor bldg ventilation & started standby gas treatment sys. Caused by valve VGM-35-2 inadvertently left closed during Test Q389 W/850426 ltr  
BAYLESS,R.S., MUSOLF,D. Northern States Power Co 85/04/25 3pp 30183 137-30183 139

8505070286 Part 21 & Deficiency Rept SSH-M 85/01 re defective circuit breakers for recombiners supplied by Rockwell Intl initially reported on 841124 Equipment deficiencies corrected prior to installation Rockwell Intl requested to follow up action  
MUSOLF,D. Northern States Power Co 85/05/03 Director's Office, Office of Inspection and Enforcement 3pp 30177 354-30177 356

8505210573 LER 85-008-00 on 850411, turbine control sys initiated scram when phase fault occurred. Caused by personnel neglecting to remove grounding cables after completion of maint activity. Substation relaying will be modified W/850510 ltr  
NYSTROM,J., MUSOLF,D. Northern States Power Co 85/05/10 3pp 30515 060-30515 062.

8505240297 LER 85 009 00 on 850417, reactor bldg ventilation isolation & standby gas treatment sys initiation occurred. Caused by spurious trip of GA Co Channel A reactor bldg vent wide range gas monitor W/850517 ltr  
BAYLESS,R.S., MUSOLF,D. Northern States Power Co 85/05/17 3pp 30562 274-30562 276

### DOCKET 50 264 DOW CHEMICAL CO.

#### J. Insurance & indemnity information

8505020104 Forwards Endorsement 56 to NELIA Policy NF-160  
GAY,C.C. Dow Chemical Co 85/04/23 SALTZMAN,J.D. NRC - No Detailed Affiliation Given 2pp 30106 299 30106 300

### DOCKET 50 265 QUAD CITIES STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8504110291 Forwards "App R Reevaluation, Interim Compensatory Measures & Exemption Requests" At present stage of reevaluation of fire protection program, no major redesign of safe shutdown paths or philosophy necessary  
RYBAK,B. Commonwealth Edison Co 84/12/18 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 3pp 29782 041-29782 285

--8504110301 "App R Reevaluation, Interim Compensatory Measures & Exemption Requests"  
\* Commonwealth Edison Co 84/12/18 242pp 29782 044-29782 285

8501240161 Rev 10 to Station Procedure 550 T1 re environ sampling supplies, Rev 8 to Station Procedure 550 T2 re operational support ctr emergency supplies cabinet & Rev 4 to Station Procedure 550 T3 re emergency situation lum dosimeters  
\* Commonwealth Edison Co 85/01/31 22pp 28531 194-28531 215

8505080164 Rev 11 to "Offsite Dose Calculation Manual"  
GALLE,D. Commonwealth Edison Co 85/03/31 300pp 30199 292-30200 222

8505020506 Ack receipt of Revs 5 & 6A to Dec 1984 & Mar 1985 emergency plans, respectively. Changes consistent w/10CFR50.54 & acceptable  
PAPERIELLO,C.J. Region 3, Office of Director 85/04/19 REED,C. Commonwealth Edison Co 2pp 30116 361-30116 362

8505100314 Confirms 850418 telcon re 850528-29 survey of site by DOI, Boise Interagency Fire Ctr Access to emergency operations facility requested  
PAPERIELLO,C.J. Region 3, Office of Director 85/04/23 REED,C. Commonwealth Edison Co 1p 30237 352-30237 352

8505070401 Forwards detailed control room design review final summary repts for facilities, per 850414 commitment Schedule for completion of corrective action submitted  
RYBAK,B. Commonwealth Edison Co 85/05/01 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 30239 001-30242. 169

--8505100083 "Detailed Control Room Design Review Final Summary Rept"  
\* Commonwealth Edison Co. 85/05/31 586pp. 30240 324-30242. 169.

8505100148 Forwards Revs 15, 18 & 19 Zion, Quad Cities & Dresden security plans, respectively. Revs withheld (ref 10CFR73.21)  
FARRAR,D.L. Commonwealth Edison Co. 85/05/02 KEPLER, J.G. Region 3, Office of Director. 1p 30245 314-30245 314

8505290715 Forwards post-accident sampling core damage assessment procedures to satisfy outstanding items for TMI Action Item II B 3  
RYBAK,B. Commonwealth Edison Co 85/05/06 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30617 182 30617 219

--8505290737 Rev 2 to Procedure QCP 1400-10, "Determination of Extent of Core Damage Under Accident Conditions"  
\* Commonwealth Edison Co 84/11/30 19pp 30617 201 30617 219

8505130453 Advises that 850502 Rev 18 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable  
AXELSON,W.L. Region 3, Office of Director 85/05/08 FARRAR,D.L. Commonwealth Edison Co 2pp 30278 358 30278 359.

8505200213 Revised emergency implementing procedures including, Rev 6 to QAP 1100 T5 re station procedure rev cover sheet, Rev 28 to QEP 310 0 re notification of responsible authorities & Rev 15 to QEP 310-T3 re prioritized notification listing  
\* Commonwealth Edison Co 85/05/08 19pp 30468 266 30468 303

8505210212 Rev 12 to Procedure QEP 440-1, "Emergency Communication Facilities"  
Revised table of contents encl  
GERNER,L. Commonwealth Edison Co. 85/05/08 10pp 30494 213 30494 222

8505280189 Forwards Insp Repts 50-254/85-13, 50-265/85-14, 50-295/85-19, 50-304/85-20, 50-373/85-15, 50-374/85-15, 50-454/85-20 & 50-455/85-14 on 850425 & 0503 No noncompliance identified  
PAPERIELLO,C.J. Region 3, Office of Director 85/05/21 REED,C. Commonwealth Edison Co 2pp 30571 310 30571 318

--8505280221 Insp Repts 50 254/85-13, 50-265/85-14, 50-295/85-19, 50 304/85-20, 50-373/85-15, 50-374/85-15, 50-454/85-20 & 50-455/85-14 on 850425 & 0503 No violations or deviations identified Areas inspected radiological environ program  
OESTMANN,M.J. Region 3, Office of Director. 85/05/11 7pp 30571 312-30571 318.

### P. Operating license stage documents & correspondence

8505010553 Finds proposal to take credit for drywell sprays as early as 10 minutes following onset of transient unacceptable, based on review of spray sys dependencies & operator actions needed to initiate sprays. Basis for conclusion provided.  
VASSALLO,D.B. Operating Reactors Branch 2 85/04/11, FARRAR,D.L. Commonwealth Edison Co 6pp 30099 178-30099 183

8505020407 Forwards safety evaluation re NUREG 0737, Items I.A.2.1 & I.B.4 re reactor operator & senior reactor operator training & qualifications & mitigating core damage, respectively. Requirements met  
VASSALLO,D.B. Operating Reactors Branch 2 85/04/12 FARRAR,D.L. Commonwealth Edison Co 21pp 30141 316-30141 336

8505020470 Forwards request for add'l info re responses to Generic Ltr 83 213, Items 2.1.2.2.2 & 4.5.3 Info for Items 2.1 & 2.2.2 requested within 60 days & within 90 days for Item 4.5.3 HL Thompson 850320 ltr to INPO encl  
VASSALLO,D.B. Operating Reactors Branch 2 85/04/23 FARRAR,D.L. Commonwealth Edison Co 4pp 30141 197-30141 207

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

8505240597 Responds to 850313 ltr re use of hafnium in control rod blades. Disputes in cross-section between hafnium & boron accounted for in relative worths of two control rod designs. Hafnium has higher resonance absorption than boron  
VASSALLO,D.B. Operating Reactors Branch 2 85/05/15 PARKER,M.C. Illinois, State of 2pp 30575 206 30575 207

8505290100 Comments on proposed Tech Spec amend involving economic generation control, per R Gilbert 850515 request. No adverse findings determined. Response delayed due to implementation of program for providing comments  
PARKER,M.C. Illinois, State of, Dept of Nuclear Safety 85/05/20 DENTON,H. Office of Nuclear Reactor Regulation, Director 1p 30590 246 30590 246

8505300479 Responds to 830422 request for clarification re inservice trip & testing program to be followed by licensee. Licensee proposed program should be followed subj to conditions until review complete & final approval given  
THOMPSON,H.L. Division of Licensing. 85/05/21 MORELIUS,C.E. Region 3, Office of Director 1p 30651 078 30651 081

8505210100 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

### Q. Inspection reports, IE Bulletins & correspondence

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291.

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505090218 Responds to NRC 850401 ltr re violations noted in Insp Repts 50-254/85-09 & 50 265/85-10, Corrective actions QAP 350 inservice testing program administrative procedures revised to assign overall responsibility for program  
FARRAR,D.L. Commonwealth Edison Co. 85/05/01, KEPLER, J.G. Region 3, Office of Director 3pp 30219 001-30219 003

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

8505140173 Forwards Insp Repts 50 254/85 11 & 50 265/85 12 on 850328-29 & 0424 No violations noted  
HARRISON, J.J. Region 3, Office of Director 85/05/08 REED, C Commonwealth Edison Co 2pp, 30367 151-30367 157

--8505140178 Insp Repts 50 254/85-11 & 50 265/85-12 on 850328-29 & 0424 No violation or deviation noted Major areas inspected mechanical snubber functional testing & review of test results & review of restraint installation  
KAUFMAN, P.D., DANIELSON, D.H. Region 3, Office of Director 85/05/08 5pp 30367 153 30367 157

8505200201 Notification of 850510 meeting w/util in Bethesda, MD to discuss pipe crack insp & repair at facility  
BEVAN, R.B. Operating Reactors Branch 2 85/05/08 DENTON, H.R., EISENHUT, D.G., EDISON, G. NRC - No Detailed Affiliation Given 1p 30501 341-30501 342

8505200538 Ack receipt of 850503 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-373/84-25, 50 374/84 32, 50-237/84-15, 50-249/84-14, 50-254/84-15, 50-265/84-13, 50-295/84-19 & 50 304/84-20  
REYES, L.A. Region 3, Office of Director 85/05/15 REED, C Commonwealth Edison Co 1p 30485 001-30485 021

--8505200551 Responds to NRC 841211 ltr re violations noted in Insp Repts 50-373/84-25, 50-374/84-32, 50-237/84-15, 50-249/84-14, 50-254/84-15, 50 265/84-13, 50 295/84-19 & 50 304/84-20 Corrective actions re commercial grade mail provided  
DELGEORGE, L.O. Commonwealth Edison Co 85/05/03 KEPLER, J.G. Region 3, Office of Director 2pp, 30485 002-30485 021

8505210440 Forwards summaries of analytical results for Weld 10S-F5 demonstrating no loss of design safety margin over margin provided in ASME Boiler & Pressure Vessel Code for Class 1 piping, per Generic Ltr 84-11 requirements  
RYBAK, B. Commonwealth Edison Co 85/05/16 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 9pp 30499 296 30499 304

8505280189 Forwards Insp Repts 50-254/85-13, 50-265/85-14, 50-295/85-19, 50 304/85-20, 50 373/85-15, 50 374/85-15, 50 454/85 20 & 50-455/85-14 on 850425 & 0503 No noncompliance identified  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/21 REED, C Commonwealth Edison Co 2pp 30571 310 30571 318

-8505280221 Insp Repts 50 254/85-13, 50-265/85 14, 50-295/85-19, 50 304/85-20, 50-373/85-15, 50 374/85-15, 50-454/85-20 & 50 455/85 14 on 850425 & 0503 No violations or deviations identified Areas inspected radiological environ program  
GESTMANN, M.J., SCHUMACHER, M.C. Region 3, Office of Director 85/05/11 7pp, 30571 312-30571 318

8505300479 Responds to 830422 request for clarification re inservice insp & testing program to be followed by licensee Licensee proposed program should be followed subj to conditions until review complete & final approval given  
THOMPSON, H.L. Division of Licensing 85/05/21 NORELUS, C.E. Region 3, Office of Director 1p 30651 078 30651 081

8505280290 Responds to NRC 850402 ltr re violations noted in Insp Repts 50 254/85-02 & 50-285/85 02, Corrective actions placement of jumpers corrected, damaged control transformers in heater logic replaced & Corporate Directive NSDD-A09 revised  
FARRAR, D.L. Commonwealth Edison Co 85/05/22, KEPLER, J.G. Region 3, Office of Director 6pp, 30573 143 30573 148

8505310323 Confirms plans for 850624 meeting in Marseilles, IL to discuss licensee regulatory improvement program status, per 850513 discussion between D Farrar & N Christolimos  
NORELUS, C.E. Region 3, Office of Director 85/05/24 REED, C Commonwealth Edison Co 1p 30642 178-30642 176

#### R. Periodic operating reports & related correspondence

8505160171 Forwards addendum to Part 3 of "1984 Quad Cities Station Annual Operating Rept.", reporting results of environ radiological & meteorological monitoring  
STEPHENSON, B.B. Commonwealth Edison Co 85/04/24 KEPLER, J.G. Region 3, Office of Director. 1p 30427 301-30427 308

--8505160175 Addendum to Part 3 of "1984 Quad Cities Station Annual Operating Rept.", reporting results of environ radiological & meteorological monitoring  
Commonwealth Edison Co. 84/12/31 7pp 30427 302-30427 308

8505280278 Monthly operating repts for Apr 1985 W/850501 ltr  
KRONICH, C., TAMLYN, T.K. Commonwealth Edison Co 85/04/30, 23pp, 30580 261-30580 283

#### S. Reportable occurrences, LERs & related correspondence

8505030855 LER 85 008 00 on 850401, small crack w/water seeping discovered on re-circulation weld 02M-F7 Possibly caused by IGSCC Further analysis of indications being performed. W/850415 ltr  
HIEN, Q.D., KALIVIANAKIS, N. Commonwealth Edison Co. 85/04/15, 3pp 30143 361-30143 363

8505030043 LER 85-010 00, on 850328, pre planned sequence of scrams performed w/o notification. Caused by procedural inadequacy Procedure written to document steps taken by personnel prior to radiograph operations. W/850424 ltr  
WEINFURTER, E.B., KALIVIANAKIS, N. Commonwealth Edison Co. 85/04/24 4pp 30145 380-30145 383

8505140341 PNO-III 85 039 on 850507, two contractor employees injured when electrical cable contacted 345 kW line Workers received burns on hands & taken to hosp for treatment Electrical short occurred causing power problems  
CHRISTOTIMOS, N., SHAFER, W. Region 3, Office of Director. 85/05/08, 1p 30375 085-30375 085

8505230427 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER, A.F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531 228

8505160314 Part 21 rept re Hatch transfer starters & transfer starter assemblies Evaluation of implementation of QA program performed on 850429-0503 Results of evaluation verified seismic adequacy of equipment  
HATCH, A.E. Hatch, Inc 85/05/14 Director's Office, Office of Inspection and Enforcement 1p 30427 135-30427 135

#### V. Operator Examinations

8505020407 Forwards safety evaluation re NUREG-0737, Items I A 2.1 & II B 4 re reactor operator & senior reactor operator training & qualifications & mitigating core damage, respectively Requirements met  
VASSALLO, D.B. Operating Reactors Branch 2 85/04/12 FARRAR, D.L. Commonwealth Edison Co 21pp 30141 316 30141 336

8505020276 Advises that util must furnish approved ref mails listed in Encl 1 by 850520 for NRC to meet schedule for 850812-16 written & oral exams & 850814-16 plant oral & simulator exams  
REYES, L.A. Region 3, Office of Director 85/04/23 REED, C Commonwealth Edison Co 5pp 30119 018-30119 022

#### DOCKET 50-268 POINT BEACH NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8505030380 Forwards State of WI schedule of corrective actions for deficiencies noted in final rpt of 840911 offsite radiological emergency plan exercise Schedule adequate  
KRIMM, W. Federal Emergency Management Agency 85/04/24 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 12pp 30126 001-30126 012

8505230529 Forwards notice of environ assessment & finding of no significant impact re applications for exemption from 10CFR50, App R requirements  
MILLER, J.R. Operating Reactors Branch 3 85/05/14 FAY, C.W. Wisconsin Electric Power Co 2pp 30546 190-30546 195

--8505230533 Notice of environ assessment & finding of no significant impact re requests for exemption from 10CFR50, App R requirements  
LAINAS, G.C. Assistant Director for Operating Reactors. 85/05/14 4pp 30546 192-30546 195

8505210292 Ack receipt of encl FEMA 850425 ltr which included schedule of corrective actions submitted by State of WI for recommendations identified as result of 840911 offsite emergency plan exercise Schedule adequate  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/16 FAY, C.W. Wisconsin Electric Power Co 2pp 30494 279-30494 282

8505300291 Confirms responses to concerns re program plan describing methodology for conducting DCRDR & updates DCRDR schedule per Generic Ltr 82 33 Rev to required submission date for summary rpt to 880331 requested  
BRITT, R.W. Wisconsin Electric Power Co 85/05/21 DENTON, H.R. Office of Nuclear Reactor Regulation, Director MILLER, J.R. Operating Reactors Branch 3 12pp 30623 192-30623 203

8505280305 Forwards Safety Insp Repts 50-266/85 05 & 50-301/85 05 on 850508 09 & notice of violation Noncompliance re capability of shift superintendents to make adequate protective action recommendation Is repeat noncompliance  
PAPERIELLO, C.J. Region 3, Office of Director. 85/05/22 FAY, C.W. Wisconsin Electric Power Co 2pp 30572 260-30572 270

--8505280314 Notice of violation from Insp on 850508 09  
PAPERIELLO, C.J. Region 3, Office of Director. 85/05/22, 2pp 30572 262-30572 263

--8505280326 Insp Repts 50-266/85 05 & 50-301/85 05 on 850506 09 Noncompliance noted shift superintendents failed to make adequate protective action recommendation & failure to conduct key emergency response personnel required training  
SNELL, W., BROWN, G., PHILLIPS, M. Region 3, Office of Director 85/05/22, 16pp 30572 264 30572 278

#### P. Operating license stage documents & correspondence

8505101346 Summarizes 850328 discussion responding to JR Miller ltr re open items concerning Generic Ltr 61-14, "Seismic Qualification of Auxiliary Feedwater Sys." W/ one oversize drawing Aperture card available in PDR.  
FAY, C.W. Wisconsin Electric Power Co 85/04/26, DENTON, H.R. Office of Nuclear Reactor Regulation, Director 13pp 30088 044-30088 056

8505030542 Application for amend to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 104, modifying auxiliary bldg rectilinear crane to single-failure-proof status, per NUREG-0612 Fee paid  
FAY, C.W. Wisconsin Electric Power Co 85/04/26 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3 3pp 30130 081-30130 116

--8505030553 Proposed Tech Specs re mod of auxiliary bldg rectilinear crane to single failure-proof status, per NUREG-0612  
Wisconsin Electric Power Co 85/04/26, 21pp, 30130 084-30130 104

--8505030558 Rev 3 App C suppl to "Summary of Plant Specific Data Supplied by Applicant for Facility Auxiliary Bldg Crane."  
Ederer, Inc. EDR-1 R03 ERR. 85/01/16 11pp, 30130 105-30130 115

# 48 DOCKETED ITEMS

- 8505150560 Responds to 840312 & 23 ltrs & 840330 contractor rept re sizing & fracture mechanics analyses for reactor vessel outlet weld flaws No adverse impact on safe operation expected Safety evaluation encl  
MILLER,J.R. Operating Reactors Branch 3 85/04/29 FAY,C.W. Wisconsin Electric Power Co 5pp 30435 351-30435 360
- 8505150583 Safety evaluation re flow indications in outlet nozzle to-shell welds of reactor vessel Flaws will not adversely impact safe plant operation  
Office of Nuclear Reactor Regulation, Director 85/04/29 5pp 30435 356
- 8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170
- 8505070312 Discusses current status of environ qualification programs for Crosby lift indicating switch assemblies installed on pressurizer safety valves & in core thermocouples connectors Extension requested until 850831  
FAY,C.W. Wisconsin Electric Power Co 85/05/02 DENTON,H.R. Office of Nuclear Reactor Regulation, Director MILLER,J.R. Operating Reactors Branch 3 3pp 30178 161-30178 163
- 8505150498 Ack receipt of 850418 memo on safety evaluation re Multi Plant Action B-81, Items 4 2 1 & 4 2 2 per Generic Ltr 83 28 Requests that SALP evaluation inadvertently omitted from memo be forwarded at earliest convenience  
LAINAS,G.C. Assistant Director for Operating Reactors 85/05/03 BOSNAK,R.J. Assistant Director for Comp & Structures Engineering (Post 830201) 1p 30433 355
- 8505160168 Requests remittance of required application fee in response to 850422 request for extension of time to comply w/Section III A of 10CFR50, App H for facility DIGGS,R.M. License Fee Management Branch 85/05/08 FAY,C.W. Wisconsin Electric Power Co 1p 30450 312-30450 312
- 8505150198 Forwards response to NRC 850313 request for addl info for item 2 2 1 of Generic Ltr 83-28 re info handling sys NRC reconsideration of request for addl info re item 2 2 2 requested item 4 5 3 response will be submitted later  
FAY,C.W. Wisconsin Electric Power Co 85/05/10 DENTON,H.R. Office of Nuclear Reactor Regulation, Director MILLER,J.R. Operating Reactors Branch 3 5pp 30394 197-30394 201
- 8505230087 Submits addl info re NUREG 0737, Item II D 1 on performance testing of relief & safety valves, per 850212 request Rev 0 to "Evaluation of Pressurizer Safety & Relief" & four oversize drawings encl Aperture cards available in PDR  
BRITT,R.W. Wisconsin Electric Power Co 85/05/16 DENTON,H.R. Office of Nuclear Reactor Regulation, Director MILLER,J.R. Operating Reactors Branch 3 20pp 30533 117-30533 252
- 8505230092 Rev 0 to "Evaluation of Pressurizer Safety & Relief Valve Sys," final rept  
RAMSEY,B.L. SMETTERS,J., WARAPIUS,K.C. Impell Corp 09-0870-0014 R00 84/07/31 125pp 30533 137-30533 252
- 8505230141 Forwards WCAP-10736, "Analysis of Capsule T From Wisconsin Electric Power Co Point Beach Nuclear Plant Unit 1 Reactor Vessel Radiation Surveillance Program" Results support use of Tech Spec operating pressure-temp limits Fee paid  
BRITT,R.W. Wisconsin Electric Power Co 85/05/16 DENTON,H.R. Office of Nuclear Reactor Regulation, Director MILLER,J.R. Operating Reactors Branch 3 4pp 30532 222 30532 318
- 8505230149 "Analysis of Capsule T From Wisconsin Electric Power Co Point Beach Nuclear Plant Unit 1 Reactor Vessel Radiation Surveillance Program"  
YANICHKO,S.E., PERONE,V.A., KAISER,W.T. Westinghouse Electric Corp WCAP 10736 84/12/31 102pp 30532 226-30532 318
- 8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301
- 8505210122 Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4 3  
THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co. 17pp 30671 334-30671 350
- Q Inspection reports, IE Bulletins & correspondence**
- 8505170344 Ack receipt of 850412 response to util 850118 comments on SALP rept Comments supporting upgrade of SALP rating not supported Rev of trend assignment indicating improvements appreciated  
FAY,C.W. Wisconsin Electric Power Co 85/04/23 KEPPLER,J.G. Region 3, Office of Director 1p 30442 189-30442 189
- 8505070443 Forwards Insp Repts 50-266/85 06 & 50-301/85 06 on 850411 No non-compliance noted  
HARRISON,J.J. Region 3, Office of Director 85/04/24 FAY,C.W. Wisconsin Electric Power Co 2pp 30204 149-30204 152
- 8505070451 Insp Repts 50-266/85 06 & 50-301/85 06 on 850411 No non-compliance or deviation noted Major areas inspected action re IE Bulletin 60-11, "Masonry Wall Design"  
NORTON,J.F., WILLIAMS,C.C. Region 3, Office of Director 85/04/24 2pp. 30204 151-30204 152
- 8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291
- 8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp. 30115 077-30115 184
- 8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347
- 8505130298 Forwards Insp Repts 50-266/85-07 & 50-301/85 07 on 850415-19 No non-compliance noted  
PAPERIELLO,C.J. Region 3, Office of Director 85/05/08 FAY,C.W. Wisconsin Electric Power Co 2pp 30275 173-30275 183
- 8505130301 Insp Repts 50-266/85 07 & 50-301/85 07 on 850415 19 No violation or deviation noted Major areas inspected radiation protection program during refueling & maint outage activities  
PAUL,R.A., NICHOLSON,N.A., GREGER,L.R. Region 3, Office of Director 85/05/08 9pp 30275 175-30275 183
- 8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014
- 8505280305 Forwards Safety Insp Repts 50 266/85 05 & 50-301/85 05 on 850506-09 & notice of violation Noncompliance re capability of shift superintendents to make adequate protective action recommendation is repeat noncompliance  
PAPERIELLO,C.J. Region 3, Office of Director 85/05/22 FAY,C.W. Wisconsin Electric Power Co 2pp 30572 260-30572 279
- 8505280314 Notice of violation from Insp on 850506 09  
PAPERIELLO,C.J. Region 3, Office of Director 85/05/22 2pp 30572 262-30572 263
- 8505280326 Insp Repts 50-266/85 05 & 50-301/85 05 on 850506 09 Non-compliances noted shift superintendents failed to make adequate protective action recommendation & failure to conduct key emergency response personnel required training  
SNELL,W., BROWN,G., PHILLIPS,M. Region 3, Office of Director 85/05/22 16pp 30572 264-30572 279
- R Periodic operating reports & related correspondence**
- 8505230222 Monthly operating repts for Apr 1985 W/850510 ltr  
KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co 85/04/30 10pp 30538 281-30538 290
- S. Reportable occurrences, LERs & related correspondence**
- 8505220055 LER 85 001 00 on 850405, during refueling shutdown w/plant proceeding toward cold shutdown, pressure on steam line A decreased causing actuation of safety injection Caused by inadequate precautions in Procedure OP-3C W/850503 ltr  
FAY,C.W. Wisconsin Electric Power Co 85/05/03 KEPPLER,J.G. Region 3, Office of Director 4pp 30526 341-30526 344
- DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION**
- F. Security, medical, emergency & fire protection plans**
- 8505010360 Responds to NRC 850307 request re corrective actions to primary alert & notification sys Util initiated advertising campaign to promote public awareness of tone alert radio sys  
GAHM,J.W. Public Service Co of Colorado 85/04/04 JOHNSON,E.H. Region 4, Office of Director 2pp 30093 245-30093 248
- 8505070329 Forwards App A to security plan submitted as Rev 15 Rev withheld (ref 10CFR95 & 73 21)  
GAHM,J.W. Public Service Co of Colorado 85/04/24 ROSENBERG,S. Region 4, Office of Director 2pp 30178 137-30178 138
- 8505090203 Forwards Rev 15 to physical security plan, including App B, "General Criteria for Security Personnel" & App C, "Safeguards Contingency Plan" Rev responds to NRC Insp on 841217-19 Rev & plan withheld (ref 10CFR73 21)  
GAHM,J.W. Public Service Co of Colorado 85/04/24 JOHNSON,E.H. Region 4, Office of Director 2pp 30219 172-30219 173
- 8505150431 Forwards summary of 850219 meeting w/util at Region IV re activities authorized by License DPR-34 Meeting beneficial & provided better understanding of security matter re designations of vital equipment  
JOHNSON,E.H. Region 4, Office of Director 85/04/26 LEE,O.R. Public Service Co. of Colorado 2pp 30412 358-30412 361
- 8505150434 Summary of 850219 meeting w/util in Arlington, TX re security matters pertaining to designations of certain vital equipment Details addressed in Insp Rept 50-267/84-35  
JOHNSON,E.H. Region 4, Office of Director 85/04/28 Region 4, Office of Director, 2pp 30412 360-30412 361
- 8505060342 Issue 8 of Section 10 A to radiological emergency response plan W/850429 ltr  
GAHM,J.W. Public Service Co of Colorado 85/04/29 76pp 30155 016-30155 092
- 8505230068 Issue 8 to Radiological Emergency Response Plan Sections 5 & 10 A re organizational control of emergencies & agreement ltrs & summary of referenced interfacing plans, respectively W/850429 ltr  
GAHM,J.W. Public Service Co. of Colorado 85/04/29 JOHNSON,E.H. Region 4, Office of Director, 79pp 30539 001-30539 077
- 8505070400 Forwards updated schedule for providing info on emergency response capabilities detailed summary of transpired activities required per Generic Ltr 82-33.  
WAREMBOURG,D.W. Public Service Co of Colorado 85/04/30 JOHNSON,E.H. Region 4, Office of Director, 7pp 30173 124-30173 130

**8505300445** Forwards comments on NRC DCRDR audit rept Rept identifies human engineering discrepancies (HED), planned control room design changes, schedule for planned changes & disposition of HED  
WAREMBOURG, D.W. Public Service Co of Colorado 85/04/30 JOHNSON, E.H. Region 4, Office of Director 250pp 30638 081 30638 340

**8505130347** Forwards SALP Rept 50 267/85 08 for Oct 1983 - Feb 1985  
MARTIN, R.D. Region 4, Office of Director 85/05/07 LEE, O.R. Public Service Co of Colorado 3pp 30279 067-30279 119

--**8505130353** SALP Rept 50-267/85 08 for Oct 1983 - Feb 1985  
\* Region 4, Office of Director 85/05/07 53pp 30279 070 30279 119

**8505170588** Forwards request for addl info on response to Generic Ltr 83-28 re Salem ATWS events List of incomplete responses w/ brief description of deficiency also encl info requested within 30 days of ltr receipt  
JOHNSON, E.H. Region 4, Office of Director 85/05/08 LEE, O.R. Public Service Co of Colorado 4pp 30463 360-30463 363

#### P. Operating license stage documents & correspondence

**8505170086** Partial response to FOIA request for documents re potential effect of plant performance stds imposed by state legislation & util regulators on plant safety Forwards documents listed on app Documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/10/03 BELL, N. Nuclear Information & Resource Service 3pp 30476 151-30477 081

--**8505170104** Forwards W.L. Brown 840908 memo re PUC of CO incentive plan Expresses concern that principle thrust of incentive plans appears to be significant impact on cost of power resulting from efforts to comply w/NRC requirements  
COLLINS, J.T. Region 4, Office of Director 84/09/08 SALTZMAN, J. Assistant Director for State & Licensee Relations 2pp 30476 332-30476 333

--**8505170109** Forwards 840525 & 0008 Commission decisions re adopting incentive plan & exceptions filed by util in response to first decision incentive plan may jeopardize public health & safety  
BROWN, W.L. Regulations Division 84/08/22 COLLINS, J.T. Region 4, Office of Director 4pp 30476 334 30476 337

**8505150001** Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released  
FELTON, J.M. Division of Rules and Records 84/11/21 TOTTE, T. Critical Mass Energy Project 4pp 30417 001-30417 193

--**8507060079** "Evaluation of Fort St Vrain Nuclear Generating Station"  
\* Institute of Nuclear Power Operations 81/12/31 35pp 30417 276 30417 310

**8502260104** Responds to request for addl info re proposed amend to Tech Spec 4.1.9 on limiting conditions for operation for on-line control assembly Automation of calculation of optimum office positions would be advantageous  
BREY, H.L. Public Service Co of Colorado 85/02/11 JOHNSON, E.H. Region 4, Office of Director 2pp 29088 344-29088 345

**8505010351** Informs that listed electrical sys drawings sent to J Miller of NRR for review, per 840410 & 12 requests Copy of logic diagrams being prepared by I Ahmed requested  
WAREMBOURG, D.W. Public Service Co of Colorado 85/04/12 JOHNSON, E.H. Region 4, Office of Director 2pp 30093 286 30093 287

**8505010375** Forwards photographs of hot svc facility metrology robot used for NDE of fuel & reflector elements Photos inadvertently omitted from 850124 submittal  
BREY, H.L. Public Service Co of Colorado 85/04/12 JOHNSON, E.H. Region 4, Office of Director 3pp 30093 310 30093 312

**8505020482** Requests response to concerns listed in Section 4.2.5, "Conduct of Operations," & Section 4.2.6, "Maint Practices," of NRC 841016 assessment rept & subsequent meetings within 30 days of ltr receipt  
JOHNSON, E.H. Region 4, Office of Director 85/04/19 LEE, O.R. Public Service Co of Colorado 2pp 30116 358 30116 357

**8505160509** Amends 1,080 amp/h ref in 850311 ltr to 1,058 amp/h of required battery capacity to satisfy load profile  
WAREMBOURG, D.W. Public Service Co of Colorado 85/04/22 JOHNSON, E.H. Region 4, Office of Director 1p 30440 050 30440 050

**8505290379** Discusses min battery capacity required to satisfy emergency dc load profile, Amend of 1,080 amp/h to 1,058 amp/h of required battery capacity requested  
WAREMBOURG, D.W. Public Service Co of Colorado 85/04/22 JOHNSON, E.H. Region 4, Office of Director 1p 30582 362-30582 362

**8505160497** Expresses appreciation for opportunity to discuss quality aspects of CRD & on-line assembly (CRDOA) refurbishment program on 850424 in Arlington, TX. Discusses 850418 audit to confirm 18 CRDOAs completed w/high quality.  
SINGLETON, L.W. Public Service Co of Colorado, 85/04/26 JOHNSON, E.H. Region 4, Office of Director 10pp 30440 036-30440 045

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl.  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc. 22pp 30218 149-30218 170

**8505160115** Forwards modified fuel surveillance program, summary of Refueling 3 fuel surveillance commitments & current status, per 850118 ltr Programs incorporate past commitments w/mods necessitated by reductions in DOE funding.  
LEE, O.R. Public Service Co of Colorado 85/05/03 JOHNSON, E.H. Region 4, Office of Director 10pp 30440 237-30440 246

**8505170459** Forwards NRC positions on capability of operator to terminate certain steam pipe rupture events within 4 minutes, per 850403 meeting Response to positions & concerns requested within 30 days of ltr receipt.  
JOHNSON, E.H. Region 4, Office of Director 85/05/07 LEE, O.R. Public Service Co of Colorado 3pp 30463 330 30463 332

**8505140157** Confirms 850508 telcon arrangements for 850516 meeting in Denver, CO to review design & operation of electrical sys Review of mail provided resulted in concerns requiring corrective action  
JOHNSON, E.H. Region 4, Office of Director 85/05/09 LEE, O.R. Public Service Co of Colorado 2pp 30367 162 30367 163

**8505240097** Advises that Tech Specs re xenon stability testing, plant protective sys instrumentation & reactor protective sys will be delayed until 850531  
BREY, H.L. Public Service Co of Colorado 85/05/09 JOHNSON, E.H. Region 4, Office of Director 1p 30562 176 30562 176

**8505290055** Forwards technical evaluation rept, "Review of Licensee & Applicant Responses to Generic Ltr 83-28, 'Post-Trip Review Data & Info Capabilities' for Fort St Vrain, Unit 1"  
JOHNSON, E.H. Region 4, Office of Director 85/05/17 LEE, O.R. Public Service Co of Colorado 3pp 30620 159 30620 176

--**8505290059** "Review of Licensee & Applicant Responses to Generic Ltr 83-28, 'Post-Trip Review Data & Info Capabilities' for Fort St Vrain, Unit 1"  
\* Science Applications International Corp (formerly Science Applications, Inc.) NRC-03 82-096 SAIC 85/1514-2 DRFT 85/05/17 NRC - No Detailed Affiliation Given 15pp 30620 162-30620 176

**8505300696** Requests payment of fee for 850503 application transmitting facility fuel surveillance program for NRC approval  
DIGGS, R.M. License Fee Management Branch 85/05/21 LEE, O.R. Public Service Co of Colorado 1p 30654 306-30654 306

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

#### Q. Inspection reports, IE Bulletins & correspondence

**8505160381** Ack receipt of 850328 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 267/84-29 Implementation of corrective actions will be reviewed during future insp  
JOHNSON, E.H. Region 4, Office of Director 85/04/23 LEE, O.R. Public Service Co of Colorado 2pp 30440 099-30440 100

**8505090203** Forwards Rev 15 to physical security plan, including App B, "General Criteria for Security Personnel" & App C, "Safeguards Contingency Plan" Rev responds to NRC insp on 841217-19 Rev & plan withheld (ref 10CFR73.21)  
GAHM, J.W. Public Service Co of Colorado 85/04/24 JOHNSON, E.H. Region 4, Office of Director 2pp 30219 172 30219 173

**8505010410** Forwards Insp Rept 50 267/85 10 on 850326 29 No violation or deviation noted  
JOHNSON, E.H. Region 4, Office of Director 85/04/26 LEE, O.R. Public Service Co of Colorado 3pp 30092 147-30092 156

--**8505010418** Insp Rept 50 267/85-10 on 850325 29 No violation or deviation noted Major areas inspected radwaste program, including organization & mgt controls, training & qualifications, audits & solid radwaste  
HOLLEY, W.L., MURRAY, B., IRELAND, R.E. Region 4, Office of Director 85/04/25 8pp 30092 149 30092 156

**8505010426** Forwards Insp Rept 50 267/85 02 on 850211-15 No violation or deviation noted  
JOHNSON, E.H. Region 4, Office of Director 85/04/26 LEE, O.R. Public Service Co of Colorado 2pp 30092 157-30092 167

--**8505010433** Insp Rept 50 267/85 02 on 850211-15 No violation or deviation noted Major areas inspected radiation protection activities associated w/CRD & on-line assemblies, including organization, planning, training, audits & exposure control  
CHANEY, H.D., MURRAY, B., IRELAND, R.E. Region 4, Office of Director 85/04/23 9pp 30092 159 30092 167

**8505150431** Forwards summary of 850219 meeting w/util at Region IV re activities authorized by License DPR-34 Meeting beneficial & provided better understanding of security matter re designations of vital equipment  
JOHNSON, E.H. Region 4, Office of Director 85/04/26 LEE, O.R. Public Service Co of Colorado 2pp 30412 358-30412 361

--**8505150434** Summary of 850219 meeting w/util in Arlington, TX re security matters pertaining to designations of certain vital equipment. Details addressed in Insp Rept 50-267/84-35  
JOHNSON, E.H. Region 4, Office of Director 85/04/26 Region 4, Office of Director 2pp 30412 360 30412 361

**8505290254** Forwards notice of violation from insp on 850301-31 & 0401-16. Insp Rept 50-267/85 07 will be issued in future  
JOHNSON, E.H. Region 4, Office of Director 85/04/26 LEE, O.R. Public Service Co of Colorado 4pp 30619 184-30619 189

--**8505290260** Notice of violation from insp on 850301-31 & 0401-16 Violations noted failure of maint QC to sign off hold points incorporated into CRD refurbishment procedures.  
\* Region 4, Office of Director 85/04/26 2pp 30619 188-30619 189

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping," Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat," Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505130347** Forwards SALP Rept 50 267/85-08 for Oct 1983 - Feb 1985.  
MARTIN, R.D. Region 4, Office of Director 85/05/07 LEE, O.R. Public Service Co of Colorado 3pp 30279 067-30279 119

## 50 DOCKETED ITEMS

--8505130353 SALP Rept 50 267/85 08 for Oct 1983 - Feb 1985  
\* Region 4, Office of Director 85/05/07 53pp 30279 070 30279 119

--8411130694 Informs of review of LERs from Oct 1983 - Nov 1984, in support of SALP review Review focused on completeness, clarity, understandability & adequacy of LER contents LERs adequate for assessment period.  
SEYFRIT, K V Reactor Operations Analysis Branch 84/11/05 JOHNSON, E H Division of Resident, Reactor Project & Engineering Programs App 30279 120 30279 123

--8504020356 Advises that facility LERs through 850228 have been evaluated, per Regional Ofc Notice 0603 Findings in previous evaluation valid for extended period Licensee needs to improve safety evaluation of event  
SEYFRIT, K V Reactor Operations Analysis Branch 85/03/22 JOHNSON, E H Region 4, Office of Director 1p 30279 124 30279 124

8505130436 Forwards Insp Rept 50-267/85 09 on 850325-29 No violation or deviation noted  
JOHNSON, E H Region 4, Office of Director 85/05/07 LEE, O R Public Service Co of Colorado 2pp 30278 219 30278 223

--8505130438 Insp Rept 50-267/85 09 on 850325-29 No violation or deviation noted Major areas inspected maint w/specific emphasis on control rod refurbishment program  
SKOW, M E, IRELAND, R E Region 4, Office of Director 85/05/06 3pp 30278 221-30278 223

8505200171 Forwards Insp Rept 50-267/85 06 on 850305 08 & notice of violation  
JOHNSON, E H Region 4, Office of Director 85/05/07 LEE, O R Public Service Co of Colorado 3pp 30485 348-30485 356

--8505200179 Notice of violation from insp on 850305-08  
\* Region 4, Office of Director 85/05/07 1p 30485 351-30485 351

--8505200183 Insp Rept 50-267/85-06 on 850305 08 Violation noted corrective action not taken to promptly revise Administrative Procedure Q 15 & Q-16  
SKOW, M E, IRELAND, R E Region 4, Office of Director 85/04/30 5pp 30485 352-30485 356

8505200221 Forwards Insp Rept 50-267/85-12 on 850415 19 & notice of violation  
JOHNSON, E H Region 4, Office of Director 85/05/07 LEE, O R Public Service Co of Colorado 2pp 30486 021-30486 026

--8505200227 Notice of violation from insp on 850415-19  
\* Region 4, Office of Director 85/05/07 1p 30486 023 30486 023

--8505200236 Insp Rept 50-267/85-12 on 850415-19 Violation noted failure to fill out & sign authorization sheet to Rework Task 1 of FHPWP-100 11 prior to starting work  
SKOW, M E, IRELAND, R E Region 4, Office of Director 85/05/07 3pp 30486 024-30486 026

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc. 10pp 30615 338 30615 347

8505200389 Forwards notice of significant licensee meeting on 850529 at Fort St Vrain visitors ctr to discuss SALP rpt for Oct 1983 - Feb 1985, per telcon Proposed meeting agenda also encl  
MARTIN, R D Region 4, Office of Director 85/05/15 WALKER, R F Public Service Co of Colorado 5pp 30470 249 30470 253

**R. Periodic operating reports & related correspondence**

8505280169 Monthly operating rept for Apr 1985 W/850513 ltr  
NOVACHEK, F, GAHM, J W Public Service Co of Colorado 85/04/30 9pp 30582 223-30582 231

8505220100 Forwards "Radiological Environ Monitoring Program Summary Rept for 1984"  
GAHM, J W Public Service Co of Colorado 85/05/01 JOHNSON, E H Region 4, Office of Director 1p 30527-051-30527 184

--8505220103 "Radiological Environ Monitoring Program Summary Rept for 1984"  
\* Colorado State Univ, Ft Collins, CO 84/12/31 1p 30527.052 30527.184

**S. Reportable occurrences, LERs & related correspondence**

8505160183 LER 85-004-00 on 850317, unplanned liquid radwaste release of approx 900 gallons occurred while recirculating from monitor tank Caused by isolation valve V-6241 failure Valve cleaned & verified to isolate Procedures under review W/850416 ltr  
EGGEBROTEN, J, HILL, J, GAHM, J W Public Service Co of Colorado 85/04/16 JOHNSON, E H Region 4, Office of Director 8pp 30440 253-30440 260

8505010624 LER 85-006-00 on 850319, discrepancies discovered between submittal date & event date re maint work that disturbed fire retardant mail in barrier penetration seals Caused by inadequate procedures Procedures modified W/850417 ltr  
EGGEBROTEN, J, GAHM, J W Public Service Co of Colorado 85/04/18 JOHNSON, E H Region 4, Office of Director 5pp 30093.252-30093 256

8505010264 Confirms arrangements for 850424 enforcement meeting in Region IV ofc Major topics of discussion will be maint QC problems re CRD & refurbishment Notification encl  
JOHNSON, E H Region 4, Office of Director 85/04/19 LEE, O R Public Service Co of Colorado 3pp 30095 086 30095 088

8505070567 Forwards summary of 850417 meeting w/utl, GA Co & EG&G in Arlington, TX re CRD mechanism replacement bearing problem Meeting proved beneficial & provided better understanding of problem  
JOHNSON, E H Region 4, Office of Director 85/04/30 LEE, O R Public Service Co of Colorado 28pp 30205.145 30205 172

## V. Operator Examinations

8505130347 Forwards SALP Rept 50 267/85 08 for Oct 1983 - Feb 1985  
MARTIN, R D Region 4, Office of Director 85/05/07 LEE, O R Public Service Co of Colorado 3pp 30279 067-30279 119

--8505130353 SALP Rept 50 267/85-08 for Oct 1983 - Feb 1985  
\* Region 4, Office of Director 85/05/07 53pp 30279 070 30279 119

## DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

8505100459 Responds to FOIA request for SECY-84-089 & SECY-84-089A Documents encl  
FELTON, J M Division of Rules and Records 84/09/24 WISE, J R Bishop, Liberman, Cook, Purcell & Reynolds 1p 30297 319-30297 319

--8403120190 Requests Commission review of staff disapproval of licensee request for exception to establish emergency operations facility 125 miles from plant site  
DIRCKS, W J Office of the Executive Director for Operations SECY-84-089 84/02/22 44pp 30297.320-30298 005

--8406020307 Recommends Commission agree w/proposed staff disapproval of util request for exception to emergency operation facility location distance requirement Minutes of 840321 meeting w/ util & util viewgraphs encl  
DIRCKS, W J Office of the Executive Director for Operations, SECY-84-089A 84/05/14 23pp 30298 006 30298 028

8505170120 Forwards Insp Repts 50-269/85-05, 50-270/85-05 & 50-287/85-05 on 850311-14.  
BROWNLEE, V L Region 2, Office of Director 85/03/27 TUCKER, H B Duke Power Co 2pp 30465 168-30465 168

--8505170136 Insp Repts 50-269/85-05, 50-270/85 05 & 50-287/85-05 on 850311-14 Violation noted, alarm sys testing procedures Details withheld (ref 10CFR72 790 & 73 21).  
ENNIS, J D Region 2, Office of Director 85/03/25 1p 30465 168-30465 168

8505010368 Requests response to encl NRC position re operator protection concerning NUREG-0737, Item III.D.3.4, "Control Room Habitability" & test results within 2 wks after completing mods & tests to control room habitability sys  
STOLZ, J F Operating Reactors Branch 4 85/04/15 TUCKER, H B Duke Power Co 7pp 30100 030-30100 036

8505240074 Forwards public version of Rev 7 of Crisis Mgt Implementing Plan CMIP-2, "Crisis News Group Plan" & Rev 3 to Crisis Mgt Implementing Plan CMIP 3, "Crisis News Group Plan." W/850510 release memo  
TUCKER, H B Duke Power Co 85/04/17 Record Services Branch (Document Control Desk) 2pp 30567 184-30567 352

--8505240082 Public version of Rev 7 of Crisis Mgt Implementing Plan CMIP-2, "Crisis News Group Plan"  
\* Duke Power Co 85/03/29 86pp 30567 186-30567 267

--8505240092 Public version of Rev 3 to Crisis Mgt Implementing Plan CMIP-3, "Crisis News Group Plan"  
\* Duke Power Co 85/04/05 86pp 30567 268 30567 352

8505030494 Forwards Rev 4 to training & qualification plan Rev withheld (ref 10CFR73 21).  
TUCKER, H B Duke Power Co 85/04/22 GRACE, J N Region 2, Office of Director 2pp 30128 141-30128 142

8505100341 Advises that control room pressurization test projected for completion by 850531 Test results will be submitted by 850614, along w/response to NRC 850415 ltr re util actions per NUREG 0737, Item III.D.3.4, "Control Room Habitability"  
TUCKER, H B Duke Power Co 85/05/01 DENTON, H R Office of Nuclear Reactor Regulation, Director STOLZ, J F Operating Reactors Branch 4 1p 30245 256-30245 256

8505090195 Advises that 850422 Rev 4 to guard training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable  
WALKER, R D Region 2, Office of Director 85/05/02 TUCKER, H B Duke Power Co 2pp 30221 047-30221 048

8505130387 Ack receipt of 850426 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-05, 50-270/85-05 & 50-287/85 05  
BROWNLEE, V L Region 2, Office of Director 85/05/06 TUCKER, H B Duke Power Co 1p 30274 381-30274 382

--8505130392 Responds to NRC 850327 ltr re violations noted in Insp Repts 50-269/85 05, 50-270/85-05 & 50-287/85-05 Corrective actions (ref 10CFR73 21)  
TUCKER, H B Duke Power Co 85/04/26 GRACE, J N Region 2, Office of Director 1p 30274 362-30274 362

8505200169 Rev 85-3 to Vol C of emergency plan implementing procedures, including RP/O/B/1000/01 re classification of emergency, RP/O/B/1000/02 re notification of unusual events & RP/O/B/1000/03 re alert W/850514 ltr  
TUCKER, H B Duke Power Co 85/05/14 GRACE, S N Region 2, Office of Director 80pp 30468 182-30468 254

8505210377 Rev 15 to "Crisis Mgt Plan for Nuclear Stations" W/850514 ltr  
TUCKER, H B Duke Power Co 85/05/14 124pp 30495 001-30495 124

8505310033 Forwards Rev 14 to security plan, removing jumping criteria from intrusion detection testing requirements. Rev withheld (ref 10CFR73 21).  
TUCKER, H B Duke Power Co 85/05/16 GRACE, J N Region 2, Office of Director 2pp 30641:101-30641 102

**J. Insurance & indemnity information**

- 8505080240** Endorsement 61 to MAELU Policy MF 61  
 \* Mutual Atomic Energy Liability Underwriters 85/04/15 1p 30219 034-30219 034
- 8505080268** Endorsement 79 to NELIA Policy NF-182  
 \* Nuclear Energy Liability Insurance Association 85/04/15 1p 30219 101 30219 101
- 8505090338** Endorsement 80 to NELIA Policy NF-182  
 \* Nuclear Energy Liability Insurance Association 85/04/15 1p 30220 309-30220 309
- 8505090341** Endorsement 62 to MAELU Policy MF 61  
 \* Mutual Atomic Energy Liability Underwriters 85/04/15 1p 30220 308 30220 308

**P. Operating license stage documents & correspondence**

- 8505150001** Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released FELTON, J.M. Division of Rules and Records 84/11/21 TOTTON, T Critical Mass Energy Project App 30417 001-30417 183
- 8505150071** "Evaluation of Oconee Nuclear Power Station"  
 \* Institute of Nuclear Power Operations 81/07/31 40pp 30418 015-30418 055
- 8505150074** "Evaluation of Oconee Nuclear Station, Duke Power Co."  
 \* Institute of Nuclear Power Operations 83/01/31 31pp 30418 056 30418 086
- 8505220340** Forwards "Semiannual Radioactive Effluent Release Rept for McGuire Nuclear Station for Jul-Dec 1984," Rev 5 to, "Offsite Dose Calculation Manual" & util process control program W/o program  
 TUCKER, H.B. Duke Power Co 85/03/01 GRACE, J.N. Region 2, Office of Director 3pp 30530 076 30530 122
- 8505220345** "Semiannual Radioactive Effluent Release Rept for Jul-Dec 1984"  
 \* Duke Power Co 84/12/31, 35pp 30530 079-30530 113
- 8505220346** Rev 5 to "Offsite Dose Calculation Manual"  
 BIRCH, M.L. HAMPTON, J.W., MCINTOSH, M.D. Duke Power Co 84/09/10 8pp 30530 114 30530 122
- 8504170647** Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
 CRUTCHFIELD, D. Assistant Director for Safety Assessment 85/03/18 THOMPSON, H.L. Division of Licensing 65pp 30161 102-30161 246
- 8505020378** Application for amend to Licenses DPR-38, DPR-47 & DPR-55, granting one-time extension of inoperability of Reactor Bldg Cooling Train 3A to 14 days Proposed Tech Spec change & technical justification encl Fee paid.  
 LEE, W.S. Duke Power Co 85/04/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director STOLZ, J.F. Operating Reactors Branch 4 App 30104 050-30104 053
- 8505020384** Proposed Tech Spec rev to Page 3 3.3, granting one time extension of inoperability of Reactor Bldg Cooling Train 3A for repair, providing both trains operable & Train 3A returned to svc by 850420  
 \* Duke Power Co 85/04/11 6pp 30104 054-30104 059
- 8505010434** Approves revs to facility startup physics testing program, re Unit 2 Cycle B critical boron concentration, moderator temp coefficient & control rod worth physics startup tests.  
 STOLZ, J.F. Operating Reactors Branch 4 85/04/18 TUCKER, H.B. Duke Power Co 2pp 30099 294-30099 295
- 8505010627** Forwards Amends 137, 137 & 134 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation Amends revise rod position & power imbalance limits of Tech Spec 3.5.2 to support operation of Unit 2 during upcoming Cycle 8  
 NICOLARAS, H. Operating Reactors Branch 4 85/04/18 TUCKER, H.B. Duke Power Co. 3pp. 30099 089-30099 115
- 8505010629** Amends 137, 137 & 134 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising rod position & power imbalance limits of Tech Spec 3.5.2 to support operation of Unit 2 at full rated power during upcoming Cycle 8.  
 STOLZ, J.F. Operating Reactors Branch 4 85/04/18 14pp 30099 092-30099 105.
- 8505010833** Safety evaluation supporting Amends 137, 137 & 134 to Licenses DPR-38, DPR-47 & DPR-55, respectively  
 \* Office of Nuclear Reactor Regulation, Director. 85/04/18 10pp 30099 106-30099 115
- 8505130128** Forwards Central Files available Amends 138, 138 & 135 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation Amends revise Tech Specs to allow one-time extension of inoperability of Reactor Bldg Cooling Unit 3A.  
 NICOLARAS, H. Operating Reactors Branch 4. 85/04/22. TUCKER, H.B. Duke Power Co. 1p. 30383 287-30383 287.
- 8505090562** Forwards questionnaire re licensee perception of regional review of licensing actions Response requested as part of audit required per NUREG-1075  
 STOLZ, J.F. Operating Reactors Branch 4. 85/04/24. TUCKER, H.B. Duke Power Co 5pp. 30235 311-30235 315
- 8505060518** Notification of 850509-10 meetings w/util in Oconee, SC to discuss NRC Tech Spec Improvement Project  
 NICOLARAS, H. Operating Reactors Branch 4. 85/04/30 STOLZ, J.F. Operating Reactors Branch 4 2pp. 30187 217-30187 218.
- 8505070128** Notification of 850507-08 meetings w/util & BNL in Oconee, SC re PRA study on Unit 3, specifically major safety sys & selected assumptions used.  
 NICOLARAS, H. Operating Reactors Branch 4. 85/04/30 STOLZ, J.F. Operating Reactors Branch 4. 2pp 30217 352-30217 353
- 8505070497** ASSESSMENT OF SELECTED TRAC AND RELAP5 CALCULATIONS FOR OCONEE-1 PRESSURIZED THERMAL SHOCK STUDY  
 ROHATGI, U.S., PU, J., SAHA, P. Brookhaven National Laboratory. FIN A-3266 NUREG/CR-3703 85/04/30, Division of Accident Evaluation 8pp 30211 005-30211 100.

**8505100394** Advises that test will be performed 2 days prior to initial outage for first Keowee battery replacement to assure that w/one battery out of svc, remaining battery will supply required loads for both Keowee units  
 TUCKER, H.B. Duke Power Co 85/05/01 DENTON, H.R. Office of Nuclear Reactor Regulation, Director STOLZ, J.F. Operating Reactors Branch 4 2pp 30245 154-30245 155

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
 THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30218 149 30218 170

**8505230610** Requests meetings on 850509-10 at facility to discuss improvement of Tech Specs  
 STOLZ, J.F. Operating Reactors Branch 4 85/05/02 TUCKER, H.B. Duke Power Co 3pp 30545 154-30545 156

**8505230603** Expresses appreciation for participation in NRC sponsored three-plant study on pressurized thermal shock Resolution reflects strong technical efforts by both industry & NRC  
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/05/03 TUCKER, H.B. Duke Power Co 2pp 30545 172-30545 173

**8505140334** Requests payment of fee for 841008 application within 15 days of receipt of ltr Application proposed Tech Spec changes to NUREG-0737 items  
 MILLER, W.O. License Fee Management Branch 85/05/08 TUCKER, H.B. Duke Power Co 1p 30389 333-30389 333

**8505240240** Advises that licensees may formally request consideration of integrated reactor vessel masts program for plants, per CO Thomas 850313 & 0503 ltrs Each licensee should submit request for license amend to remove current Tech Specs  
 THOMPSON, H.L. Division of Licensing 85/05/08 TUCKER, H.B. Duke Power Co TUCKER, H.B. Babcock & Wilcox Operating Plants Owners Group 10pp 30576 038 30576 047

**8505290857** Forwards safety evaluation re util 831104 response to Generic Ltr 83-28, Item 1.1, "Post-Trip Review (Program Description & Procedures)" Post-trip review program & procedures acceptable. W/o safety evaluation  
 STOLZ, J.F. Operating Reactors Branch 4 85/05/15 TUCKER, H.B. Duke Power Co 2pp 30629 260 30629 282

**8505290092** Remits fee for 841008 application per WO Miller 850508 request  
 SIMMONS, J.W. Duke Power Co 85/05/20 DIGGS, R.M. Office of Administration 2pp 30599 244-30599 245

**8505210108** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
 THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc. 20pp 30682 282 30682 301

**8505210131** Generic Ltr 85-10 to all B&W PWR licensees & applicants re Tech Specs for Generic Ltr 83 28, Items 4 3 & 4 4  
 THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 18pp 30670 335 30670 349

**Q. Inspection reports, IE Bulletins & correspondence**

**8505170120** Forwards Insp Repts 50-269/85 05, 50-270/85 05 & 50-287/85 05 on 850311-14.  
 BROWNLEE, V.L. Region 2, Office of Director. 85/03/27 TUCKER, H.B. Duke Power Co 2pp 30465 166 30465 168

--**8505170136** Insp Repts 50-269/85 05, 50-270/85 05 & 50-287/85-05 on 850311-14 Violation noted alarm sys testing procedures Details withheld (ref 10CFR2 780 & 73 21).  
 ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 85/03/25. 1p 30485 168 30485 168.

**8505170532** Forwards Insp Repts 50-269/85 08, 50-270/85-08 & 50-287/85 08 on 850322-24 No violation or deviation noted  
 BROWNLEE, V.L. Region 2, Office of Director 85/04/02 TUCKER, H.B. Duke Power Co 1p 30464 228-30464 234.

--**8505170537** Insp Repts 50-269/85 08, 50-270/85 08 & 50-287/85 08 on 850322-24 No violation or deviation noted. Major areas inspected preparation for refueling, refueling & spent fuel pool activity & followup on IE Bulletin 84 03.  
 MATHIS, J.L., JAFFE, F. Region 2, Office of Director. 85/03/29. 8pp 30464 229 30464 234

**8505210514** Forwards Exam Rept 50-269/OL-85 01 of exam administered on 850205-06.  
 BROWNLEE, V.L. Region 2, Office of Director 85/04/08 TUCKER, H.B. Duke Power Co. 2pp 30528 348-30528 352.

--**8505210517** Exam Rept 50 269/OL-85-01 on 850205 06 Exam results all candidates passed  
 WILSON, B.A. Region 2, Office of Director. 85/03/14 3pp. 30528 350-30528 352.

**8505200300** Forwards Insp Rept 50-269/85 06, 50-270/85-06 & 50-287/85-06 on 850318-21 & notice of violation.  
 WALKER, R.D. Region 2, Office of Director. 85/04/09 TUCKER, H.B. Duke Power Co 1p. 30486 070-30486 079.

--**8505200321** Notice of violation from Insp on 850318-21  
 \* Region 2, Office of Director. 85/04/09. 2pp. 30486 071-30486 072.

--**8505200332** Insp Repts 50-269/85 06, 50-270/85 06 & 50-287/85 06 on 850318-21. Violation noted. Failure to implement design spec requirements for main feedwater flow nozzles  
 ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 85/04/04. 7pp. 30486 073 30486 079.

## 52 DOCKETED ITEMS

8504250462 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505130387 Ack receipt of 850426 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85 05, 50 270/85 05 & 50-287/85-05  
BROWNLEE,V.L. Region 2, Office of Director 85/05/06 TUCKER,H.B. Duke Power Co 1p 30274 361-30274 362

--8505130392 Responds to NRC 850327 ltr re violations noted in Insp Repts 50-269/85-05,50-270/85 05 & 50 287/85 05 Corrective actions (ref 10CFR73 21)  
TUCKER,H.B. Duke Power Co 85/04/26 GRACE,J.N. Region 2, Office of Director 1p 30274 362-30274 362

8505080418 IE Info Notice 84-52,Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

8505130034 IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Mill stone 2" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30846 272 30849 014

8505200168 IE Info Notice 85 038, "Loose Parts Obstruct CRD Mechanism"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/21 Consolidated Edison Co of New York, Inc 4pp 30667 356-30667 359

### R. Periodic operating reports & related correspondence

8505170637 "Radioactive Effluent Releases,Solid Wastes,Annual Rept, 1982" W/ 830225 ltr  
TUCKER,H.B. Duke Power Co 82/12/31 O'REILLY,J.P. Region 2, Office of Director 6pp 30463 080 30463 085

8505230018 Forwards "1983 Radioactive Effluent Release Rept," including second semiannual solid waste disposal rept for Jul-Dec 1983 Delay of submittal addressed in 840227 ltr  
TUCKER,H.B. Duke Power Co 84/03/22 O'REILLY,J.P. Region 2, Office of Director 1p 30540 245 30540 250

--8505230026 "1983 Radioactive Effluent Release Rept," including second semiannual solid waste disposal rept for Jul-Dec 1983  
TUCKER,H.B. Duke Power Co 83/12/31 7pp 30540 246 30540 250

8505220120 "Environ Radiological Monitoring Program Annual Operating Rept,1984" W/850430 ltr  
TUCKER,H.B. Duke Power Co 84/12/31 GRACE,J.N. Region 2, Office of Director 29pp 30530 003-30530 031

8505240284 Monthly operating repts for Apr 1985 W/850515 ltr  
REAVIS,J.A., TUCKER,H.B. Duke Power Co 85/04/30 17pp 30562 253 30562 269

### S. Reportable occurrences, LERs & related correspondence

8505070434 LER 85 004 00 on 850328,gaseous waste disposal tank released w/o redundant sample analysis Caused by personnel error Personnel counseled & sample taken W/850429 ltr  
GODWIN,S.G., TUCKER,H.B. Duke Power Co 85/04/29 4pp 30204 132-30204 135

8505070447 Advises of reliability of auxiliary of pumps per LER 84-007-00 No insp of Unit 2 pump during outage warranted. Utl deleting commitment  
TUCKER,H.B. Duke Power Co 85/04/30 Record Services Branch (Document Control Desk) 2pp 30204 153-30204 154

8505140418 Part 21 rept re discrepancies in Limitorque actuator weights for valves supplied to Bellefonte Units 1 & 2 & Washington Nuclear Project Unit 1 List of affected valves encl Listed B&W designed plants notified of problem  
TAYLOR,J.H. Babcock & Wilcox Co 85/05/08 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 5pp 30368 116 30368 120

8505240358 Summary of 850507 operating reactors events meeting List of attendees,events discussed & assignments encl  
CRUTCHFIELD,D. Assistant Director for Safety Assessment 85/05/13 THOMPSON,H.L. Division of Licensing 28pp 30576 145 30576 172

8505290322 LER 85-005-00 on 850411,reactor lnp occurred upon closure of low pressure turbine intercept valves & main turbine control valves.Caused by faulty edge connector on circuit board of electrohydraulic control sys W/850513 ltr  
HAYNES,R.F., TUCKER,H.B. Duke Power Co 85/05/13 4pp 30619 139 30619 142

8505290627 LER 85-008-00 on 850411,plant tripped during divergent secondary pressure swing Caused by turbine header pressure control instabilities Recirculation valves isolated until mods can be made W/850513 ltr  
GODWIN,S.G., TUCKER,H.B. Duke Power Co 85/05/13 4pp 30617 250 30617 253

### V. Operator Examinations

8505210514 Forwards Exam Rept 50 269/OL-85 01 of exam administered on 850205-06  
BROWNLEE,V.L. Region 2, Office of Director 85/04/08. TUCKER,H.B. Duke Power Co 2pp 30628 348-30628 352.

--8505210517 Exam Rept 50 269/OL-85 01 on 850205 08.Exam results:all candidates passed  
WILSON,B.A. Region 2, Office of Director 85/03/14 3pp 30526 350-30526 352

8505130365 Advises that exemption request re requalification program requested in NRC 850404 ltr unnecessary Program submitted on 780717 reviewed & approved in NRC 780817 ltr Only 2 5% of training program taught through self-study  
TUCKER,H.B. Duke Power Co 85/05/08 DENTON,H.R. Office of Nuclear Reactor Regulation, Director THOMPSON,H.L. Division of Licensing 2pp 30274 305 30274 306

### DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8505100459 Responds to FOIA request for SECY-84-089 & SECY-84 089A Documents encl  
FELTON,J.M. Division of Rules and Records 84/09/24 WISE,J.R. Bishop, Liberman, Cook, Purcell & Reynolds 1p 30297 319-30297 319

--8403120190 Requests Commission review of staff disapproval of licensee request for exception to establish emergency operations facility 125 miles from plant site  
DIRCKS,W.J. Office of the Executive Director for Operations SECY-84-089. 84/02/22 4pp 30297 320-30298 005

--8406020307 Recommends Commission agree w/proposed staff disapproval of util re quest for exception to emergency operation facility location distance requirement Minutes of 840321 meeting w/ util & util viewgraphs encl  
DIRCKS,W.J. Office of the Executive Director for Operations SECY-84 089A 84/05/14 23pp 30298 006 30298 028

8505170120 Forwards Insp Repts 50-269/85-05,50-270/85 05 & 50-287/85 05 on 850311-14  
BROWNLEE,V.L. Region 2, Office of Director 85/03/27 TUCKER,H.B. Duke Power Co 2pp 30465 166-30465 168

--8505170136 Insp Repts 50 269/85 05,50-270/85 05 & 50 287/85-05 on 850311 14 Violation noted alarm sys testing procedures Details withheld (ref 10CFR2 790 & 73 21)  
ENNIS,J.D. Region 2, Office of Director 85/03/25 1p 30465,168-30465 168

8505010368 Requests response to encl NRC position re operator protection concerning NUREG-0737,Item III D 3 4, "Control Room Habitability" & test results within 2 wks after completing mods & tests to control room habitability sys  
STOLZ,J.F. Operating Reactors Branch 4 85/04/15 TUCKER,H.B. Duke Power Co 7pp 30100 030-30100 036

8505240074 Forwards public version of Rev 7 of Crisis Mgt Implementing Plan CMP-2, "Crisis News Group Plan" & Rev 3 to Crisis Mgt Implementing Plan CMP-3, "Crisis News Group Plan" W/850510 release memo  
TUCKER,H.B. Duke Power Co 85/04/17 Record Services Branch (Document Control Desk) 2pp 30567 184-30567 352

--8505240082 Public version of Rev 7 of Crisis Mgt Implementing Plan CMP-2, "Crisis News Group Plan"  
\* Duke Power Co 85/03/29 86pp 30567 186-30567 267

--8505240092 Public version of Rev 3 to Crisis Mgt Implementing Plan CMP-3, "Crisis News Group Plan"  
\* Duke Power Co 85/04/05 86pp 30567 268-30567 352

8505030494 Forwards Rev 4 to training & qualification plan Rev withheld (ref 10CFR73 21)  
TUCKER,H.B. Duke Power Co 85/04/22. GRACE,J.N. Region 2, Office of Director 2pp 30128 141-30128 142

8505100341 Advises that control room pressurization test projected for completion by 850531 Test results will be submitted by 850614,along w/response to NRC 850415 ltr re util actions per NUREG 0737,Item III D 3 4, "Control Room Habitability."  
TUCKER,H.B. Duke Power Co 85/05/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4 1p 30245 256-30245 256

8505090195 Advises that 850422 Rev 4 to guard training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable  
WALKER,R.D. Region 2, Office of Director. 85/05/02 TUCKER,H.B. Duke Power Co 2pp 30221 047-30221 048

8505130387 Ack receipt of 850426 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85 05, 50 270/85-05 & 50 287/85 05  
BROWNLEE,V.L. Region 2, Office of Director 85/05/06 TUCKER,H.B. Duke Power Co 1p 30274 361-30274 362

--8505130392 Responds to NRC 850327 ltr re violations noted in Insp Repts 50 269/85 05,50-270/85 05 & 50-287/85 05 Corrective actions (ref 10CFR73 21)  
TUCKER,H.B. Duke Power Co 85/04/26 GRACE,J.N. Region 2, Office of Director 1p 30274 362-30274 362.

8505200189 Rev 85 3 to Vol C of emergency plan implementing procedures, including RP/O/B/1000/01 re classification of emergency, RP/O/B/1000/02 re notification of unusual events & RP/O/B/1000/03 re alert W/850514 ltr  
TUCKMAN,M.S., TUCKER,H.B. Duke Power Co. 85/05/14 GRACE,S.N. Region 2, Office of Director. 80pp 30468 182-30468 254

8505210377 Rev 15 to "Crisis Mgt Plan for Nuclear Stations" W/850514 ltr  
TUCKER,H.B. Duke Power Co 85/05/14, 124pp 30495 001-30495 124

8505310033 Forwards Rev 14 to security plan,removing jumping criteria from intrusion detection testing requirements Rev withheld (ref 10CFR73 21)  
TUCKER,H.B. Duke Power Co 85/05/16 GRACE,J.N. Region 2, Office of Director. 2pp 30641 101-30641 102

**P. Operating license stage documents & correspondence**

8505150001 Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released  
FELTON, J.M. Division of Rules and Records 84/11/21 TOTTON, T. Critical Mass Energy Project 4pp 30417 001-30417 193

--8505150071 "Evaluation of Oconee Nuclear Power Station"  
\* Institute of Nuclear Power Operations 81/07/31 40pp 30418 015 30418 055

--8505150074 "Evaluation of Oconee Nuclear Station, Duke Power Co."  
\* Institute of Nuclear Power Operations 83/01/31 31pp 30418 056-30418 086

8505220340 Forwards "Semiannual Radioactive Effluent Release Rpt for McGuire Nuclear Station for Jul Dec 1984," Rev 5 to, "Offsite Dose Calculation Manual" & util process control program W/o program  
TUCKER, H.B. Duke Power Co 85/03/01 GRACE, J.N. Region 2, Office of Director 3pp 30530 076 30530 122

--8505220346 Rev 5 to "Offsite Dose Calculation Manual"  
BIRCH, M.L., HAMPTON, J.W., MCINTOSH, M.D. Duke Power Co 84/09/10 8pp 30530 114-30530 122

8504170547 Forwards monthly status rpt on plant specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850328  
CRUTCHFIELD, D. Assistant Director for Safety Assessment 85/03/18 THOMPSON, H.L. Division of Licensing 65pp 30161 182-30161 246

8505020378 Application for amend to Licenses DPR-38, DPR-47 & DPR 55, granting one time extension of inoperability of Reactor Bldg Cooling Train 3A to 14 days Proposed Tech Spec change & technical justification and Fee paid  
LEE, W.S. Duke Power Co 85/04/11 DENTON, H.R. Office of Nuclear Reactor Regulation, Director STOLZ, J.F. Operating Reactors Branch 4. 4pp 30104 050 30104 053

--8505020384 Proposed Tech Spec rev to Page 3-3, granting one-time extension of inoperability of Reactor Bldg Cooling Train 3A for repair, providing both trains operable & Train 3A returned to svc by 850420  
\* Duke Power Co 85/04/11 6pp 30104 054-30104 059

8505010434 Approves revs to facility startup physics testing program, re Unit 2 Cycle 8 critical boron concentration, moderator temp coefficient & control rod worth physics startup tests  
STOLZ, J.F. Operating Reactors Branch 4. 85/04/18 TUCKER, H.B. Duke Power Co 2pp 30099 294 30099 295

8505010627 Forwards Amends 137, 137 & 134 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation Amends revise rod position & power imbalance limits of Tech Spec 3 5 2 to support operation of Unit 2 during upcoming Cycle 8  
NICOLARAS, H. Operating Reactors Branch 4 85/04/18 TUCKER, H.B. Duke Power Co 3pp 30099 099 30099 115

--8505010629 Amends 137, 137 & 134 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising rod position & power imbalance limits of Tech Spec 3 5 2 to support operation of Unit 2 at full rated power during upcoming Cycle 8  
STOLZ, J.F. Operating Reactors Branch 4 85/04/18 14pp 30099 092-30099 105

--8505010633 Safety evaluation supporting Amends 137, 137 & 134 to Licenses DPR-38, DPR-47 & DPR-55, respectively  
\* Office of Nuclear Reactor Regulation, Director. 85/04/18 10pp 30099, 106-30099 115

8505130129 Forwards Central Files available Amends 138, 138 & 135 to Licenses DPR-38, DPR-47 & DPR-55, respectively & safety evaluation Amends revise Tech Specs to allow one time extension of inoperability of Reactor Bldg Cooling Unit 3A  
NICOLARAS, H. Operating Reactors Branch 4 85/04/22 TUCKER, H.B. Duke Power Co 1p 30383 287-30383 287

8505090562 Forwards questionnaire re licensee perception of regional review of licensing actions Response requested as part of audit required per NUREG-1075  
STOLZ, J.F. Operating Reactors Branch 4 85/04/24 TUCKER, H.B. Duke Power Co. 5pp 30235 311-30235 315

8505060518 Notification of 850509-10 meetings w/util in Oconee, SC to discuss NRC Tech Spec Improvement Project  
NICOLARAS, H. Operating Reactors Branch 4 85/04/30 STOLZ, J.F. Operating Reactors Branch 4 2pp 30187, 217-30187 218

8505070126 Notification of 850507-08 meetings w/util & BNL in Oconee, SC re PRA study on Unit 3, specifically major safety sys & selected assumptions used  
NICOLARAS, H. Operating Reactors Branch 4 85/04/30 STOLZ, J.F. Operating Reactors Branch 4. 2pp 30217, 352-30217 353

8505100384 Advises that test will be performed 2 days prior to initial outage for first Keowee battery replacement to assure that w/one battery out of svc, remaining battery will supply required loads for both Keowee units.  
TUCKER, H.B. Duke Power Co 85/05/01 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4 2pp 30245-154-30245 155

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30218 149-30218 170

8505230610 Requests meetings on 850509-10 at facility to discuss improvement of Tech Specs  
STOLZ, J.F. Operating Reactors Branch 4 85/05/02 TUCKER, H.B. Duke Power Co 3pp 30545, 154-30545 158

8505230603 Expresses appreciation for participation in NRC-sponsored three plant study on pressurized thermal shock. Resolution reflects strong technical efforts by both industry & NRC  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/05/03 TUCKER, H.B. Duke Power Co 2pp 30546:172-30546:173

8505140334 Requests payment of fee for 841008 application within 15 days of receipt of ltr Application proposed Tech Spec changes to NUREG-0737 items  
MILLER, W.O. License Fee Management Branch 85/05/08 TUCKER, H.B. Duke Power Co 1p 30389 333 30389 333

8505240240 Advises that licensees may formally request consideration of integrated reactor vessel matts program for plants, per CO Thomas 850313 & 0503 ltrs Each licensee should submit request for license amend to remove current Tech Specs  
THOMPSON, H.L. Division of Licensing 85/05/08 TUCKER, H.B. Duke Power Co TUCKER, H.B. Babcock & Wilcox Operating Plants Owners Group 10pp 30576 038 30576 047

8505290657 Forwards safety evaluation re util 831104 response to Generic Ltr 83 20, Item 1.1, "Post-Trip Review (Program Description & Procedures)" Post-trip review program & procedures acceptable w/o safety evaluation  
STOLZ, J.F. Operating Reactors Branch 4 85/05/15 TUCKER, H.B. Duke Power Co 2pp 30629 260 30629 262

8505290092 Remits fee for 841008 application, per WO Miller 850508 request  
SIMMONS, J.W. Duke Power Co 85/05/20 DIGGS, R.M. Office of Administration 2pp 30599 244-30599 245

8505210108 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282 30682 301

8505210131 Generic Ltr 85 10 to all B&W PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Items 4.3 & 4.4  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 15pp 30670 335-30670 349

**Q. Inspection reports, IE Bulletins & correspondence**

8505170120 Forwards Insp Repts 50-269/85 05, 50-270/85 05 & 50 287/85 05 on 850311-14  
BROWNLEE, V.L. Region 2, Office of Director 85/03/27 TUCKER, H.B. Duke Power Co 2pp 30465 166 30465 168

--8505170136 Insp Repts 50-269/85 05, 50-270/85 05 & 50 287/85 05 on 850311 14 Violation noted alarm sys testing procedures Details withheld (ref 10CFR2 790 & 73 21)  
ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director 85/03/25 1p 30465 169-30465 168

8505170532 Forwards Insp Repts 50-269/85 08, 50-270/85 08 & 50-287/85 08 on 850322-24 No violation or deviation noted  
BROWNLEE, V.L. Region 2, Office of Director 85/04/02 TUCKER, H.B. Duke Power Co. 1p 30464 228-30464 234

--8505170537 Insp Repts 50-269/85 08, 50 270/85-08 & 50 287/85 08 on 850322-24 No violation or deviation noted Major areas inspected preparation for refueling, refueling & spent fuel pool activity & followup on IE Bulletin 84 03  
MATHIS, J.L., JAFFE, F. Region 2, Office of Director 85/03/29 6pp 30464 229 30464 234

8505200300 Forwards Insp Rept 50 269/85 06, 50 270/85-06 & 50-287/85 06 on 850318-21 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/04/09 TUCKER, H.B. Duke Power Co 1p 30486 070 30486 079

--8505200321 Notice of violation from Insp on 850318 21  
\* Region 2, Office of Director. 85/04/09 2pp 30486 071 30486 072

--8505200332 Insp Repts 50-269/85 06, 50 270/85 06 & 50 287/85 06 on 850318-21 Violation noted failure to implement design spec requirements for main feedwater flow nozzles.  
ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director 85/04/04 7pp 30486 073 30486 079

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30, Consolidated Edison Co. of New York, Inc 107pp 30115 185-30115 281

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184

8505130387 Ack receipt of 850426 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85 05, 50-270/85 05 & 50 287/85-05  
BROWNLEE, V.L. Region 2, Office of Director 85/05/06 TUCKER, H.B. Duke Power Co 1p 30274 361-30274 362

--8505130392 Responds to NRC 850327 ltr re violations noted in Insp Repts 50-269/85-05, 50 270/85-05 & 50 287/85 05 Corrective actions (ref 10CFR73.21)  
TUCKER, H.B. Duke Power Co. 85/04/26 GRACE, J.N. Region 2, Office of Director 1p. 30274-362-30274-362

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Matt Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338-30615 347

8505130034 IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Mill stone 2" Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

## 54 DOCKETED ITEMS

8505200168 IE Info Notice 85 038, "Loose Parts Obstruct CRD Mechanism" JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/21 Consolidated Edison Co of New York, Inc 4pp 30667 356-30667 359

### R. Periodic operating reports & related correspondence

8505170637 "Radioactive Effluent Releases,Solid Wastes,Annual Rept, 1982" W/ 830225 ltr TUCKER,H B Duke Power Co 82/12/31 O'REILLY,J P Region 2, Office of Director 6pp 30463 080 30463 085

8505230018 Forwards "1983 Radioactive Effluent Release Rept," including second semiannual solid waste disposal repl for Jul-Dec 1983 Delay of submittal addressed in 840227 ltr TUCKER,H B Duke Power Co 84/03/22 O'REILLY,J P Region 2, Office of Director 1p 30540 245 30540 250

--8505230026 "1983 Radioactive Effluent Release Rept," including second semiannual solid waste disposal repl for Jul-Dec 1983 TUCKER,H B Duke Power Co 83/12/31 7pp 30540 246 30540 250

8505220120 "Environ Radiological Monitoring Program Annual Operating Rept,1984" W/850430 ltr TUCKER,H B Duke Power Co 84/12/31 GRACE,J N Region 2, Office of Director 29pp 30530 003-30530 031

8505240284 Monthly operating repts for Apr 1985 W/850515 ltr REAVIS,J A, TUCKER,H B Duke Power Co 85/04/30 17pp 30562 253 30562 269

### S. Reportable occurrences, LERs & related correspondence

8505140418 Part 21 rept re discrepancies in Limitorque actuator weights for valves supplied to Bellefonte Units 1 & 2 & Washington Nuclear Project Unit 1 List of affected valves encl Listed B&W-designed plants notified of problem TAYLOR,J H Babcock & Wilcox Co 85/05/08 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 5pp 30368 118-30368 120

### V. Operator Examinations

8505130365 Advises that exemption request re qualification program requested in NRC 850404 ltr unnecessary Program submitted on 780717 reviewed & approved in NRC 780817 ltr Only 2.5% of training program taught through self study TUCKER,H B Duke Power Co 85/05/08 DENTON,H R Office of Nuclear Reactor Regulation, Director THOMPSON,H L Division of Licensing 2pp 30274 305 30274 306

## DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

### F. Security, medical, emergency & fire protection plans

8505080069 Forwards request for exemptions from requirements of 10CFR50,App R,Section III G 2, "Fire Protection of Safe Shutdown Analysis" Meeting to discuss exemption requested MURPHY,W P Vermont Yankee Nuclear Power Corp 85/04/24 DENTON,H R Office of Nuclear Reactor Regulation, Director. 35pp 30197 135 30197 327

--8505080072 "Safe Shutdown Capability Analysis" \* Vermont Yankee Nuclear Power Corp 85/04/08. 159pp 30197 170-30197 327

8505010373 Revised "1985 Vermont Yankee Nuclear Power Station Emergency Response Exercise & Evaluation Plan" \* Vermont Yankee Nuclear Power Corp 85/04/30 275pp 30089 141-30090 055

8505100381 Forwards Insp Rept 50-271/85-10 on 850305-0401 No violations or unacceptable conditions noted Review of inadequate parts identified in Insp Rept 50-271/85-11 continuing WENZINGER,E C Region 1, Office of Director 85/05/02. MURPHY,W P Vermont Yankee Nuclear Power Corp 2pp 30245 216-30245 236

--8505100383 Insp Rept 50 271/85-10 on 850305 0401 No violation noted Major areas inspected physical security & IE Bulletin 84 03 Operators readiness to implement new emergency procedures should be reviewed in June 1985 RAYMOND,W J, MEYER,G W, TRIPP,L E Region 1, Office of Director 85/04/23 19pp 30245 218-30245 236

### I. Financial Information

8505100347 Forwards certified financial statements for 1984 MORGAN,G J Vermont Yankee Nuclear Power Corp 85/05/07 DENTON,H R. Office of Nuclear Reactor Regulation, Director 18pp 30245 238 30245 253

### P Operating license stage documents & correspondence

8505060178 Forwards request for addl info re responses to Generic Ltr 83-28,Info for Items 2,1,2 1 & 2 2 requested within 60 days & Item 4 5 3 within 90 days of ltr receipt. VASSALLO,D B. Operating Reactors Branch 2 85/04/23 CAPSTICK,R W Vermont Yankee Nuclear Power Corp 5pp 30186 027-30186 038

8505060181 Provides 15 addl responses to 840511 request for info re 197 questions on Oct 1982 "RELAP5YA - Computer Program LWR Sys Thermal-Hydraulic Analysis," per schedule calling for submittal of responses to 26 questions by 850501. KAY,J A Yankee Atomic Electric Co 85/04/30 ZWOLINSKI,J A Operating Reactors Branch 5 21pp 30157 238-30157 258

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc. 22pp 30218 149 30218 170.

8505100281 Forwards operability requirements for environmentally qualified equipment & components Describes administrative controls instituted & specific actions to be taken in event environ qualification status becomes uncertain MURPHY,W P Vermont Yankee Nuclear Power Corp 85/05/03 VASSALLO,D B Operating Reactors Branch 2 4pp 30245 318 30245 321

8505170087 Forwards safety evaluation re 840925 & 1002 responses to Generic Ltr 83-28,Item 1.1 concerning post trip review program & procedures Program & procedures acceptable VASSALLO,D B Operating Reactors Branch 2 85/05/06 CAPSTICK,R W Vermont Yankee Nuclear Power Corp 2pp 30484 044-30484 050

--8505170092 Safety evaluation re 840925 & 1002 responses to Generic Ltr 83-28,Item 1.1 concerning post-trip review program & procedures Program & procedures acceptable. \* Office of Nuclear Reactor Regulation, Director 85/05/06 5pp 30484 046 30484 050

8505290435 Application for amend to License DPR-28,consisting of Proposed Change 129,revision Tech Spec Figures 3 6 1,3 6 2 & 3 6 3 to incorporate shifts in reactor vessel pressure/temp limit curves Fee paid MURPHY,W P Vermont Yankee Nuclear Power Corp 85/05/10 DENTON,H R Office of Nuclear Reactor Regulation, Director 4pp 30592 155-30592 174

--8505290443 Proposed Tech Specs,revision Figures 3 6 1,3 6 2 & 3 6 3 to incorporate shifts in reactor vessel pressure/temp limit curves \* Vermont Yankee Nuclear Power Corp 85/05/10 16pp 30592 159-30592 174

8505170308 Requests approval of use of PVRC recommended damping analysis method,per ASME Code Case N-411,for replacement of recirculation sys & portions of RHR sys Expedient review requested CAPSTICK,R W Vermont Yankee Nuclear Power Corp 85/05/14 VASSALLO,D B Operating Reactors Branch 2 2pp 30442 217-30442 218

8505210298 Requests NRC review & approval for use of Nuclear Energy Svcs,Inc NES-5 cask lifting device to shield activated reactor components during transport to licensed disposal site Fee paid CAPSTICK,R W Vermont Yankee Nuclear Power Corp 85/05/17 VASSALLO,D B Operating Reactors Branch 2 2pp 30494 277-30494 278

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

### G. Inspection reports, IE Bulletins & correspondence

8505010397 Forwards Enforcement Conference Rept 50-271/85-15 on 850311-15 & notice of violation MURLEY,T E Region 1, Office of Director 85/04/25 MURPHY,W P Vermont Yankee Nuclear Power Corp 3pp 30092 138-30092 146

--8505010400 Notice of violation from insp on 850311-15 \* Region 1, Office of Director 85/04/25 2pp 30092 141 30092 142

--8505010406 Enforcement Conference Rept 50-271/85-15 on 850311-15 Items discussed concerns associated w/inadequate receipt insp & storage program & inaccurate & misleading insp repts PRELL,J, EAPEN,P K Region 1, Office of Director 85/04/23 4pp 30092 143-30092 146

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505100381 Forwards Insp Rept 50-271/85-10 on 850305 0401 No violations or unacceptable conditions noted Review of inadequate parts identified in Insp Rept 50-271/85-11 continuing WENZINGER,E C Region 1, Office of Director 85/05/02 MURPHY,W P Vermont Yankee Nuclear Power Corp 2pp 30245 216 30245 238

--8505100383 Insp Rept 50 271/85-10 on 850305 0401 No violation noted Major areas inspected physical security & IE Bulletin 84-03 Operators readiness to implement new emergency procedures should be reviewed in June 1985 RAYMOND,W J, MEYER,G W, TRIPP,L E Region 1, Office of Director 85/04/23 19pp 30245 218-30245 236

8505130313 Forwards Insp Rept 50 271/85 07 on 850211-15 No violations noted EBNETER,S D Region 1, Office of Director 85/05/02 MURPHY,W P Vermont Yankee Nuclear Power Corp 2pp 30275 078 30275 085

--8505130320 Insp Rept 50-271/85-07 on 850211-15 No noncompliance noted Major areas inspected,Cycle 11 startup testing, administrative controls for test procedures, test programs & QA surveillance program during startup testing CHEH,U, PETRONE,C, BETTENHAUSEN,L Region 1, Office of Director, 85/04/14, 8pp. 30275 078-30275 085.

8505060418 IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors" JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 336-30615 347.

**R. Periodic operating reports & related correspondence**

8505280506 "Annual Radiological Environ Monitoring Rept, 1984 " W/850430 ltr  
CAPSTICK, R W Vermont Yankee Nuclear Power Corp 84/12/31 MURLEY, T E  
Region 1, Office of Director 83pp 30580 169 30580 231

8505280405 Monthly operating rpt for Apr 1985 W/850510 ltr  
BURGER, F J, MURPHY, W P Vermont Yankee Nuclear Power Corp 85/04/30 7pp  
30582 207-30582 213

**S. Reportable occurrences, LERs & related correspondence**

8505030181 Followup Part 21 rept re overcompression of power lead gland assembly  
sealant during factory assembly Procedures revised to specify that only one coat of  
threaded lubricant will be applied Proprietary rept encl Rept withheld  
FOX, R A Conax Corp 85/03/05 Director's Office, Office of Inspection and Enforce  
ment 3pp 30124 263-30124 269

8505070330 LER 85 005 00 on 850402, high radiation trip in one logic channel  
occurred Caused by personnel error Personnel involved restructured in equipment con  
figuration & procedure content W/850429 ltr  
PELLETIER, J P Vermont Yankee Nuclear Power Corp 85/04/29 3pp 30204 212-  
30204 214

**DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

8505030379 Informs that verifying info exists to show that plant 6 inch silicone foam fire  
barrier penetration seals have adequate fire rating, in response to 850227  
allegation Fire test results encl  
MCNEILL, C A Public Service Electric & Gas Co of New Jersey. 85/04/26  
VARGA, S A Operating Reactors Branch 1 6pp 30125 281-30125 354

8505020343 Forwards public version of Rev 3 to emergency plan, Rev 1 to event classi  
fication guide, revised emergency plan procedures & evacuation time estimates  
FELTON, J M Division of Rules and Records 85/04/29 Document Management  
Branch 2pp 30131 001-30131 075

--8505020381 Public version of Rev 3 to emergency plan  
\* Public Service Electric & Gas Co of New Jersey 84/08/31 312pp 30131 002  
30131 313

--8505020388 "Evacuation Time Estimates for Areas Near Site of Salem & Hope Creek  
Nuclear Generating Stations"  
\* Parsons, Brinkerhoff, Quada & Douglas, Inc 84/02/27 150pp 30131 314-  
30132 103

--8505020394 "Event Classification/Notification/Reporting Guide"  
\* Public Service Electric & Gas Co of New Jersey 84/10/18 678pp 30133 286  
30135 243

- 8505020402 Public version of emergency procedures, including Rev 2 to EP-I, "Per  
sonnel Accountability," Rev 2 to EP-I-9, "Search & Rescue Operations" & Rev 1 to  
event classification guide  
\* Public Service Electric & Gas Co of New Jersey 84/12/28 552pp 30135 244-  
30137 075

8505290115 Responds to NRC 850402 ltr re violations noted in Insp Repts 50 272/84-  
46 & 50 311/84-46 Corrective actions now hardware installed for fire doors having UL  
labels & fire doors w/o UL labels or hardware inconsistent w/label, replaced  
MCNEILL, C A Public Service Electric & Gas Co of New Jersey 85/05/02  
MURLEY, T E Region 1, Office of Director 5pp 30620.031-30620 034

8505280173 Forwards suppl to 830520 procedures generation package for emergency  
operating procedures, including Rev 3 to Administrative Directive AD-2 re operations  
dept Concerns raised in encl 841219 preliminary SER also addressed.  
MCNEILL, C A Public Service Electric & Gas Co. of New Jersey 85/05/15  
VARGA, S A Operating Reactors Branch 1. 11pp. 30571 181-30571 263

--8505280177 Rev 3 to Administrative Directive AD-2, "Authors Guide for Operations  
Dept Documents."  
\* Public Service Electric & Gas Co of New Jersey. 85/02/19 58pp 30571 192-  
30571 263

8505200337 Revised emergency plan procedures, including Rev 7 to EP I-2 re alert, Rev  
7 to EP I-3A re site area emergency senior shift supervisor, Rev 7 to EP I-3B re site  
area emergency duty officer & Rev 7 to EP I-3C re response manager  
\* Public Service Electric & Gas Co. of New Jersey. 85/05/20. 221pp. 30466:103-  
30466:323

**P. Operating license stage documents & correspondence**

8505090329 Further response to FOIA request for all memos written by NRC during or  
since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B &  
C Documents also placed in PDR.  
FELTON, J M Division of Rules and Records. 84/10/02 BARFIELD, K Critical Mass  
Energy Project 6pp 30248.034-30248 046.

--8505090367 Forwards INPO evaluation rept Site evaluation conducted during wks of  
810525 & 0601.  
BRUNNER, E J Division of Project & Resident Programs 83/03/14, TAYLOR, J.M. Di  
rector's Office, Office of Inspection and Enforcement. CASE, E.G. Office of Nuclear  
Reactor Regulation, Director. 1p 30248 048-30248 076.

--8505090378 Forwards draft order modifying Licenses DPR-70 & DPR-75, effective  
immediately Review & submittal of suggestions requested by 830329.  
GUTIERREZ, J M Region 1, Office of Director 83/03/28 ALLEN, J.M. Region 1,  
Office of Director STAROSTECKI, R., KEIMIG, R R. Division of Project & Resident Pro  
grams 8pp 30248 077-30248 156

--8505090390 Forwards status summary of NUREG 0737 Tech Specs to determine con  
sistency w/Generic Ltr 82-16 Items satisfactorily completed except for Tech Specs re  
limiting overtime & reporting safety & relief valve challenges  
STAROSTECKI, R. Division of Project & Resident Programs 83/06/14  
EISENHUT, D G Division of Licensing 3pp 30248 157 30248 159

--8505090414 Discusses NRC reviews & evaluations to ensure plants operated safely, in  
response to 830813 ltr Region 1 liaison officer will keep state informed re continuing  
activities  
MURLEY, T E Region 1, Office of Director 83/09/13 KUHRITZ, S G New Jersey,  
State of 5pp 30248 162 30248 207

--8505090418 Forwards 831102 ltr to Governor du Pont of Delaware re facility perform  
ance in comparison w/other nuclear power plants in region  
MURLEY, T E Region 1, Office of Director 83/11/14 SONN, H W Public Service  
Electric & Gas Co of New Jersey 1p 30248 208 30248 208

8505080178 Forwards payment of fee for application for relief of valve & pump testing  
requirements, in response to 850409 request  
LIDEN, E A Public Service Electric & Gas Co of New Jersey 85/04/29 DIGGS, R M  
License Fee Management Branch 1p 30201 260 30201 260

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of  
integrated schedules for plant mode Svc list encl  
THOMPSON, H L Division of Licensing 85/05/02 Consolidated Edison Co of New  
York, Inc 22pp 30218 149 30218 170

8505280532 Forwards Amends 62 & 33 to Licenses DPR-70 & DPR-75, respectively &  
safety evaluation. Amends change Tech Specs to update nuclear dept organization &  
station operations review committee responsibilities & membership  
FISCHER, D. Operating Reactors Branch 1 85/05/13 MCNEILL, C A Public Service  
Electric & Gas Co of New Jersey 3pp 30604 276 30604 323

--8505280538 Amends 62 & 33 to Licenses DPR-70 & DPR-75, respectively, changing  
Tech Specs to update nuclear dept organization & station operations review commit  
tee responsibilities, membership & quorum requirements  
VARGA, S A Operating Reactors Branch 1. 85/05/13 40pp 30604 279 30604 316

--8505280548 Safety evaluation supporting Amends 62 & 33 to Licenses DPR 70 &  
DPR-75, respectively  
\* Office of Nuclear Reactor Regulation, Director 85/05/13 5pp 30604 319  
30604 323.

8505210366 Advises that implementation of radiological ETS will be viewed at some  
future date, per util 850313 ltr describing difficulties w/Amends 59 & 18  
MARTIN, T T Region 1, Office of Director. 85/05/16 LIDEN, E A Public Service Elec  
tric & Gas Co of New Jersey. 2pp 30495 163-30495 166

8505210108 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination  
repts - formats.  
THOMPSON, H L Division of Licensing. 85/05/23 Consolidated Edison Co of New  
York, Inc 20pp 30662 282-30662 301

8505210122 Generic Ltr 85 08 to all Westinghouse PWR licensees & applicants re Tech  
Specs for Generic Ltr 83 28, Item 4.3  
THOMPSON, H L Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp  
30671 334 30671 350

**Q. Inspection reports, IE Bulletins & correspondence**

8505170060 Partial response to FOIA request for NRC memos during or since 1983 re  
96 LERs or TMI SALP rept Documents listed in App A encl Documents listed in App B  
available in PDR Search for add records continuing  
FELTON, J M Division of Rules and Records 84/09/14 BARFIELD, K Critical Mass  
Energy Project 10pp 30473 318 30474 180.

8505090328 Further response to FOIA request for all memos written by NRC during or  
since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B &  
C Documents also placed in PDR.  
FELTON, J M Division of Rules and Records. 84/10/02 BARFIELD, K Critical Mass  
Energy Project 6pp. 30248 034-30248 046

--8505090409 Forwards proposed augmented insp program for monitoring & evaluating  
util performance improvement program over next 1-2 yrs  
STAROSTECKI, R. Division of Project & Resident Programs 83/06/23 DENTON, H.  
Office of Nuclear Reactor Regulation, Director. DEYOUNG, R C Director's Office,  
Office of Inspection and Enforcement MURLEY, T Region 1, Office of Director. 2pp  
30248 160-30248 161

8505090427 Forwards status rept on augmented insp program Based on licensee  
schedules & progress, bimonthly meetings w/licensee expected to continue through  
CY84 Program sufficient as originally outlined  
STAROSTECKI, R. Division of Project & Resident Programs. 84/01/05  
EISENHUT, D G Division of Licensing. 11pp. 30248 226 30248 246

8505010452 Responds to IE Bulletin 83 03 re check valve failures in raw water cooling  
sys of diesel generators Check valves radiographed during fifth refueling  
outage. Repairs made to valves which did not fully close when flow cut off  
LIDEN, E A. Public Service Electric & Gas Co. of New Jersey 85/04/15 MURLEY, T E  
Region 1, Office of Director. 1p 30092 137-30092 137

8505070432 Forwards Special NRC Team Assessment Repts 50-272/84-41 & 50 311/  
84-40 on 841029-1102 Strengths & weaknesses affecting performance listed in rept  
STAROSTECKI, R. Region 1, Office of Director. 85/04/23. MCNEILL, C. Public Service  
Electric & Gas Co. of New Jersey. 3pp 30204:119 30204:128

--8505070437 Special Team Insp Repts 50-272/84 41 & 50 311/84-40 on 841029-  
1102. Major areas inspected station morale, attitudes, quality of training, quality of  
procedures, engineering support, safety reviews & staffing  
LAZARUS, W., JACOBS, R., LINVILLE, J C Region 1, Office of Director 85/04/22 7pp  
30204:122-30204:128

## 56 DOCKETED ITEMS

**8505100275** Responds to NRC 850328 ltr re violations noted in Insp Repts 50 272/85-03 & 50 311/85-03 Corrective actions operator disciplined & shift & senior shift supervisors reprimanded. Discussion of violation scheduled for next training program. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey 85/04/29 COLLINS, S.J. Region 1, Office of Director 3pp 30246 163 30246 165

**8504250452** IE Info Notice 85 031, Heat Tracing Contributes to Corrosion of Stainless Steel Piping. Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/01/30 Consolidated Edison Co. of New York, Inc. 107pp 30115 185-30115 231

**8504250455** IE Info Notice 85 035, Failure of Air Check Valves to Seal. Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 108pp 30115 077 30115 184

**8505130267** Forwards Insp Repts 50 272/85 07 & 50 311/85 07 on 850302 0405 & notice of violation. COLLINS, S.J. Region 1, Office of Director 85/05/02 MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey 2pp 30275 337-30275 351

**8505130269** Notice of violation from Insp on 850302 0405  
\* Region 1, Office of Director 85/05/02 1p 30275 339 30275 339

**8505130273** Insp Repts 50 272/85 07 & 50 311/85-07 on 850302 0405 Violation noted: improper changes made to surveillance procedure & unexplained failures of fuel in, motor mounting bolts. HILLMAN, B.M., LIMROTH, D.F. Region 1, Office of Director 85/04/30 12pp 30275 340 30275 351

**8505290115** Responds to NRC 850402 ltr re violations noted in Insp Repts 50-272/84-46 & 50 311/84-46 Corrective actions n.w. hardware installed for fire doors having UL labels & fire doors w/o UL labels or hardware inconsistent w/label, replaced. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey 85/05/02 MURLEY, T.E. Region 1, Office of Director 5pp 30620 031-30620 034

**8505060418** IE Info Notice 84 52 Suppl 1, Inadequate Mat'l Procurement Controls on Part of Licenses & Vendors. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/03 Consolidated Edison Co. of New York, Inc. 10pp 30615 338 30615 317

**8505150230** Ack receipt of 850116 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 272/85 02 & 50 311/85 01 Violation remains classified at Severity Level III for related reasons. MURLEY, T.E. Region 1, Office of Director 85/05/10 MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey 4pp 30395 064-30395 067

**8505130634** IE Info Notice 85 037, Chemical Cleaning of Steam Generators at Millston 2. Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co. App 30848 272-30849 014

**8505290535** Forwards Safety Insp Repts 50 272/85 09 & 50 311/85-11 on 850406 0505 No violation noted. COLLINS, S.J. Region 1, Office of Director 85/05/21 MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey 2pp 30532 166-30592 199

**8505290542** Safety Insp Repts 50 272/85 09 & 50 311/85 11 on 850406-0506 No violation noted. Areas inspected: operational safety verification main observations: surveillance observations & review of special repts. LIMROTH, D.F., NORRPHOLM, L.J. Region 1, Office of Director 85/05/16 12pp 30592 165 30592 199

### R. Periodic operating reports & related correspondence

**8505200181** Artificial Island Radiological Environ. Monitoring Program 1993 Radiological Rept.  
\* PSE&G Research Corp. RTE ENV 84 01 83/12/31 193pp 30487 341 30488 161

**8505060023** Forwards "Nuclear Oversight Committee Sixth Quarterly Rept." LIDET, E.A. Public Service Electric & Gas Co. of New Jersey 85/04/29 VARGA, S.A. Operating Printers Branch 1 1p 30157 212 30157 218

**8505060026** Nuclear Oversight Committee Sixth Quarterly Rept.  
GOTTLEB, M.B., LEVY, S., ROGERS, K.C. Public Service Electric & Gas Co. of New Jersey 85/04/26 6pp 30157 213 30157 218

**8505220347** Monthly operating rept for Apr 1985 W/850510 ltr. RONAFALVY, J.P., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey 85/04/30 14pp 30530 123 30530 126

### S. Reportable occurrences, LERs & related correspondence

**8505090329** Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI. Forwards documents listed in Apps A,B & C. Documents also placed in PDR. FELTON, J.M. Division of Rules and Records 84/10/02 BARFIELD, K. Critical Mass Energy Project 6pp 30248 034 30249 152

**8303230321** Forwards Salem task force draft Rept of NRC Fact Finding Task Force W/Regard to ATWS Event at Salem Nuclear Generating Station, Unit 1 on 830225. STAROSTECKI, R. Division of Project & Resident Programs 83/03/09 MATTSOHN, R.J. Division of Systems Integration (post 811005) 1p 30248 047-30248 047

**8505090353** Forwards list of documents re facility ATWS events, in response to 831003 request. ALLAN, J.M. Region 1, Office of Director 83/03/11 REHM, T. Office of the Executive Director for Operations 2pp 30248 041-30248 042

**8505090359** Forwards draft AO re possible AO on 830225 Both reactor trip breakers failed to open automatically upon receipt of valid trip signal. Immediate remedial act on required. HAYNES, R.C. Region 1, Office of Director 83/03/08 HELTEMES, C.J. AEOD, Director's Office 4pp 30248 043 30248 046

**8505090423** Forwards evaluation of mgt & operation of facility & summary of NRC evaluation of util mgt problems involved in Feb 1983 circuit breaker failures in response to 830913 request for analysis of facilities in comparison w/other nuclear plants. MURLEY, T.E. Region 1, Office of Director 83/11/02 DU PONT, P.S. Delaware, State of 15pp 30248 209-30248 225

**8505090159** LER 84 008 01 on 840309, during refueling outage, radiography of 16 welds in svc water piping associated w/component cooling HX 12 revealed possible indications in 9 welds. Caused by low velocity water in piping W/850429 ltr. RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey 85/04/29 5pp 30233 263 30233 267

### DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8505060378** Forwards licenses, Tech Specs & SARs for USGS & Univ of New Mexico research reactors, per 841016 ltr W/o encls. IRELAND, R.E. Region 4, Office of Director 85/05/01 HYDER, J.E. Los Alamos Scientific Laboratory 1p 30165 207-30165 207

### DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

**8505100437** FOIA request for records relevant to &/or generated in connection w/ SSER 26 (NUREG 0675). DEVINE, T. Government Accountability Project 84/09/13, Office of Administration 1p 30293 044 30295 055

**8505100434** Partial response to FOIA request for records relevant to &/or generated in connection w/ SSER 26 (NUREG 0675). Forwards App A documents App A documents also placed in PDR Review continuing. FELTON, J.M. Division of Rules and Records 84/11/19 DEVINE, T. Government Accountability Project 2pp 30293 042-30293 043

**8505080173** Documents conclusions re pipeway structures requested per SSER 11 29 Study confirmed critically loaded pipeway structures bends for plants satisfy design criteria for local combinations, including design earthquakes loads. SHIFFER, J.D. Pacific Gas & Electric Co. 85/04/19 KNIGHTON, G.W. Licensing Branch 3 2pp 30201 099 30201 100

**8505100069** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos 50 274 And 50-323 (Pacific Gas And Electric Co.)  
\* Division of Licensing NUREG-0675 S28 85/04/30 635pp Available at NRC \$11 00 30288 156-30288 070

**8505060317** Board Notification 85-048 forwards SSER 28 which provides status of resolution of 1,665 allegations received as of 850301. Allegations not of magnitude to preclude continued operation or full power licensing. W/o encl. NOVAK, T.M. Assistant Director for Licensing 85/05/01 MOORE, T.S., JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel 2pp 30450 057 30450 058

**8505100345** Board Notification 85-051 forwards SSER 31 re operation of facilities, including basis for certain license conditions included in Unit 2 low power OL & addresses matters applicable to Unit 1 NUREG 0737 items also addressed. THOMPSON, H.L. Division of Licensing 85/05/02 PALLADINO, ROBERTS, ASSELTINE Commissioners 100pp 30488 263-30489 073

#### F. Security, medical, emergency & fire protection plans

**8505090242** Further response to FOIA request for documents re NRC consideration of effects of external events upon emergency response planning App B Documents 1-12 & 15-20 encl & in PDR App B Documents 13 & 14 withheld (rel FOIA Exemption 5). FELTON, J.M. Division of Rules and Records 84/12/04 BELL, N. Nuclear Information & Resource Service 4pp 30249 153 30249 321

**8505090338** Sanitized staff requirements memo re 840725 discussion of earthquakes & emergency planning for facility in Washington, DC. Revised draft order to consider impact of earthquakes on emergency planning requested. CHILK, S.J. Office of the Secretary of the Commission 84/07/31 PLAINE, H.H. Office of the General Counsel 1p 30249 261-30249 261

**8505090347** Staff requirements memo re 840730 discussion in Washington, DC re draft order on need to consider complicating effects of earthquakes on emergency planning. Commission will consider affirming revised draft order on 840802. CHILK, S.J. Office of the Secretary of the Commission 84/08/01 PLAINE, H.H. Office of the General Counsel 1p 30249 262-30249 262

**8505090356** Staff requirements memo re 840803 discussion/possible vote in Washington, DC on revised draft order on need to consider complicating effects of earthquakes on emergency planning for facility Order approved in two parts. CHILK, S.J. Office of the Secretary of the Commission 84/08/07 PLAINE, H.H. Office of the General Counsel 1p 30249 263-30249 263

**8502120065** Requests confirmation of 851030 as acceptable date for emergency preparedness exercise. SHIFFER, J.D. Pacific Gas & Electric Co. 85/01/31 MARTIN, J.B. Region 5, Office of Director 1p 28848 111-28848 111

**8505230028** Forwards public version of revised emergency plan implementing procedures, including Rev 8 to EP M-4, "Earthquake" & Rev 3 to EP M-10, "Fire Protection of Safe Shutdown Equipment" W/850514 release memo. SHIFFER, J.D. Pacific Gas & Electric Co. 85/03/05 MARTIN, J.B. Region 5, Office of Director 2pp 30560 111-30560 272

--8505230034 Public version of revised emergency plan implementing procedures, including Rev B to EP M-4, "Earthquake" & Rev 3 to EP M-10, "Fire Protection of Safe Shutdown Equipment"  
\* Pacific Gas & Electric Co 85/03/05 158pp 30560 113 30560 272

8505290543 Rev 3 to "San Luis Obispo County Nuclear Power Plant Emergency Response Plan" W/850523 ltr  
MANKINS, H.D. San Luis Obispo, CA SHIFFER, J.D. Pacific Gas & Electric Co 85/03/31 MARTIN, J.B. Region 5, Office of Director 384pp 30592 270 30593 293

8505150446 Forwards public version of revised emergency plan implementing procedures, including Rev 0 to Procedure EP E-0, "Reactor Trip or Safety Injection" & Rev 0 to EP E-0 1, "Reactor Trip Response" W/850505 release memo  
SHIFFER, J.D. Pacific Gas & Electric Co 85/04/08 MARTIN, J.B. Region 5, Office of Director 2pp 30434 001-30435 350

--8505150455 Public version of revised emergency plan implementing procedures, including Rev 0 to Procedure EP E-0, "Reactor Trip or Safety Injection," Rev 0 to EP E-0 1, "Reactor Trip Response" & Rev 0 to EP E-3, "Steam Generator Tube Rupture"  
\* Pacific Gas & Electric Co 85/04/08 708pp 30434 003 30435 350

8505170163 Forwards public version of revised emergency plan implementing procedures, including Rev 7 to EP M-7 re oil spill isolation & cleanup procedure JM Felton 850508 release memo also encl  
SHIFFER, J.D. Pacific Gas & Electric Co 85/04/24 MARTIN, J.B. Region 4, Office of Director 1p 30480 001-30480 259

--8505170173 Public version of revised emergency plan implementing procedures, including Rev 7 to EP M-7 re oil spill isolation & cleanup & Rev 6 to EP G-4 re personnel accountability & assembly  
\* Pacific Gas & Electric Co 85/04/24 257pp 30480 003 30480 259

8505150178 Ack receipt of 850429 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-275/85 12  
MONTGOMERY, J. Region 5, Office of Director 85/05/07 SHIFFER, J.D. Pacific Gas & Electric Co 2pp 30394 204-30394 205

--8505150182 Responds to NRC 850328 ltr re violations noted in Insp Rept 50-275/85 12 Corrective actions withheld (ref 10CFR73.21)  
SHIFFER, J.D. Pacific Gas & Electric Co 85/04/29 MARTIN, J.B. Region 5, Office of Director 1p 30394 205 30394 205

8505290077 Requests that personnel listed in encl be issued no escort required picture badges for prompt access to all areas of facility for 850603 08 emergency response facilities appraisal  
MARTIN, J.B. Region 5, Office of Director 85/05/22 SHIFFER, J.D. Pacific Gas & Electric Co 2pp 30596 277 30596 278

#### G. Adjudicatory correspondence

8505290632 Order extending time until 850628 for Commission to act to review ALAB 782  
CHILK, S.J. Office of the Secretary of the Commission #285 162 85/05/28 Commissioners 1p 30615 337-30615 337

#### H. General correspondence

8505070392 Forwards PG&E 850320 response to 850213 concerns re Allegation 1656 & response to ltr to President Reagan forwarded to NRC for action on 850404 OSHA is examining industrial safety concerns  
KIRSCH, D. Region 5, Office of Director 85/05/03 WADE, A.C. Affiliation Not Assigned 1p 30173 071 30173 074

#### J. Insurance & Indemnity Information

8505090323 Unexecuted Amend 8 to Indemnity Agreement B-75, changing Item 3  
SALTZMAN, J. Assistant Director for State & Licensee Relations 85/04/26 1p 30253 143-30253 143

8505070305 Executed Amend 8 to Indemnity Agreement B-75, replacing Item 3 in entirety  
SALTZMAN, J. Assistant Director for State & Licensee Relations MANEATIS, G.A. Pacific Gas & Electric Co. 85/05/01 1p 30178 136-30178 136

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

8505230646 Summary of ACRS Subcommittees on Extreme External Phenomena & Diablo Canyon 850321 meeting w/utl in Culver City, CA re NRC program on seismic design margins & utl program plan for long term reevaluation of seismicity at site.  
\* ACRS - Advisory Committee on Reactor Safeguards 85/04/08 ACRS - Advisory Committee on Reactor Safeguards 16pp 30544 220 30544 235

8505230628 Comments on PG&E long-term seismic program plan dtd Jan 1985 Program too general & should be focused more directly on seismicity at plant site Appointment of L Cluff encouraging  
MAXWELL, J.C. ACRS - Advisory Committee on Reactor Safeguards 85/04/20, SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards 1p 30545 061-30545 061

8505170481 Trip rept of ACRS Subcommittees on Extreme External Phenomena & Diablo Canyon 850321-22 meetings in Los Angeles, CA re NRC Seismic Margins Program & Long-Term Seismic Program of Diablo Canyon Power Plant  
SCAVUZZO, R.J. ACRS - Advisory Committee on Reactor Safeguards 85/05/25 ACRS - Advisory Committee on Reactor Safeguards 4pp 30484 140 30484 143

#### P. Operating license stage documents & correspondence

8505170324 FOIA request for "Probabilistic Seismic Safety Assessment of Diablo Canyon Nuclear Power Plant" & Amend 52 to FSAR  
SHOLLY, S.C. Union of Concerned Scientists 84/08/01, FELTON, J.M. Division of Rules and Records 1p 30477 082-30477 082

8505090219 FOIA request for documents re SSER 26 (NUREG 0675) concerning operation of Diablo Canyon plant  
DEVINET, T. DIXON, C. Government Accountability Project 84/09/13 Office of Administration 1p 30252 341-30252 341

8505170329 Responds to FOIA request for "Probabilistic Seismic Safety Assessment of Diablo Canyon Nuclear Power Plant" & Amend 52 to FSAR Both documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/09/14 SHOLLY, S.C. Union of Concerned Scientists 1p 30477 083 30477 135

--8505170339 Draft "Probabilistic Seismic Safety Assessment of Diablo Canyon Nuclear Power Plant"  
ANG, A. NEWMARK, N.M. N.M. Newmark Consulting Engineering Services 77/06/30 NRC - No Detailed Affiliation Given 50pp 30477 084 30477 133

8505090121 Further response to FOIA request for SECY 84-248 & documents re options for handling allegations Revised App A documents available in PDR Addl documents being reviewed  
FELTON, J.M. Division of Rules and Records 84/09/24 ADATO, M. Union of Concerned Scientists 7pp 30250 329 30251 274

--8505090232 "Diablo Canyon Allegation Mgt Program"  
DEYOUNG, R. Director's Office, Office of Inspection and Enforcement DENTON, H.R. Office of Nuclear Reactor Regulation, Director MARTIN, J.B. Region 5, Office of Director 83/11/23 8pp 30251 143-30251 150

--8505090396 Requests person or persons to be pressed into svc to operate computer allegation tracking data base on short notice Continued support for computerized tracking sys imperative due to continued high vol input of allegations  
CANTER, H.L. Region 5, Office of Director 84/06/18 KIRSCH, D. Region 5, Office of Director 3pp 30251 256 30251 260

8505230001 Partial response to FOIA request for records contained in 15 FIN files Forwards documents listed in App E Search continuing  
FELTON, J.M. Division of Rules and Records 84/10/02 SHOLLY, S.C. Union of Concerned Scientists 17pp 30557 001-30560 110

--8505230016 Provides justification for new technical assistance project (FIN A 3720) to conduct Diablo Canyon IDVP Funds will be diverted from FINs A 3710 & A-3723 to fund project  
VOLLMEYER, R.H. Division of Engineering, FIN A 3720 83/01/26 FUNCHES, J.L. Planning & Program Analysis Staff 4pp 30558 314 30558 317

8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near term OL workload, per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found  
FELTON, J.M. Division of Rules and Records 84/10/19 ADATO, M. Union of Concerned Scientists 4pp 30525 001 30525 007

--8407260398 Advises that integrated schedules for listed plants developed in accord w/840525 memo Finalized & approved schedules will become part of monthly rept  
EISENHUT, D.G. Division of Licensing 84/06/20 Region 1, Office of Director 169pp 30525 165 30525 332

--8505210089 Rev 1 to "Licensing Activities Schedule for Full Power & Fuel Load of Diablo Canyon Nuclear Power Plant, Units 1 & 2"  
\* NRC - No Detailed Affiliation Given 84/08/31 6pp 30525 090 30525 095

--8505210133 Forwards OL review mgt rept for Jul 1984 re status of plants Markup of encl rept requested by 840815  
EISENHUT, D.G. Division of Licensing 84/07/30 Region 1, Office of Director 128pp 30525 333 30526 097

--8505210196 Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near-term OL mgt plans Response requested by 840501  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 84/04/26 Region 1, Office of Director 79pp 30526 098-30526 176

--8505210221 Forwards OL review mgt rept for Aug 1984 re status of plants Markup of encl rept requested by 841005  
EISENHUT, D.G. Division of Licensing 84/09/24 Region 1, Office of Director 144pp 30526 177 30526 320

8505090230 Further response to FOIA request for documents re SSER 26 (NUREG 0675) concerning operation of Diablo Canyon plant. Forwards App 1 documents Documents also available in PDR  
FELTON, J.M. Division of Rules and Records 84/12/11 DEVINET, T. DIXON, C. Government Accountability Project 2pp 30252 342 30253 140

--8505090255 Advises of completion of review of licensee 840119 ltr re welding symbology & reply to allegations Licensee response to allegations to improper welding symbology use demonstrates reverification program activities.  
REYNOLDS, S.D. NRC - No Detailed Affiliation Given 84/02/06 KIRSCH, D., BISHOP, T. NRC - No Detailed Affiliation Given 31pp 30253 110 30253 140

8505170047 Forwards Amend 1 to License DPR-80 & safety evaluation Amend revises Tech Specs re min shift crew composition & testing frequency requirements for Diesel Generator 3 per utl 850130 ltr  
KNIGHTON, G.W. Licensing Branch 3 85/04/26 SHIFFER, J.D. Pacific Gas & Electric Co 4pp 30484 065-30484 083

--8505170052 Amend 1 to License DPR-80, revising Tech Specs re min shift crew composition & testing frequency requirements for Diesel Generator 3  
KNIGHTON, G.W. Licensing Branch 3 85/04/26 12pp 30484 069-30484 080

--8505170055 Safety evaluation supporting Amend 1 to License DPR 80  
\* Office of Nuclear Reactor Regulation, Director 85/04/26 3pp 30484 081-30484 083

8505060528 "Suppl 1 to Startup Test Rept," for Nov 1984 - Jan 1985 W/850429 ltr NOREM, M.N., WOMACK, L.F., SHIFFER, J.D. Pacific Gas & Electric Co 85/04/29 KNIGHTON, G.W. Licensing Branch 3 61pp 30183 056-30183 116

## 58 DOCKETED ITEMS

- 8505080105 Advises that Allegation Review Board convened on 850501 to examine util response to Allegation 1, 855 Allegation adequately addressed, per 850320 response JOHNSON, A.D., KIRSCH, D.F., DODDS, R.T. Region 5, Office of Director 85/05/01 Region 5, Office of Director 1p 30202 050 30202 050
- 8505280496 Responds to NRC 850214 ltr re Allegation 1657 Recent review of turbine pedestal design confirms that adequate capacity exists to resist design basis loads SHIFFER, J.D. Pacific Gas & Electric Co 85/05/01 MARTIN, J.B., KIRSCH, D.F. Region 5, Office of Director 3pp 30582 084 30582 086
- 8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30216 149 30218 170
- 8505130451 Notices of dismantling of interim post LOCA sampling sys. Permanent sys, SENTRY post accident sampling sys, operable & meets NUREG 0737, Item 11 B3 requirements. Ack of receipt of mail requested SHIFFER, J.D. Pacific Gas & Electric Co 85/05/07 KNIGHTON, G.W. Licensing Branch 3 1p 30278 349-30278 349
- 8505130419 Responds to NRC questions raised in 850425 telcon re environ qualification testing of in core thermocouple ref junction boxes. Description of subj qualification encl. Further info available in util documentation file SHIFFER, J.D. Pacific Gas & Electric Co 85/05/08 KNIGHTON, G.W. Licensing Branch 3 2pp 30275 057-30275 058
- 8505150211 Informs that issues raised in Northern California Power Agency 1981 petition re transmission from geothermal power plant & filings & mod of Stanislaus commitments resolved. Proceeding should be terminated FALLIN, J.F. Pacific Gas & Electric Co 85/05/08 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 6pp 30394 160-30394 165
- 8505230160 Amends & corrects 850425 application for NPDES Permit CA0003751 re secondary sewage treatment plant discharge & value for chlorine total residual DAINES, N.H. Pacific Gas & Electric Co 85/05/08 JONES, K.R. California, State of 1p 30538 329-30538 329
- 8505240257 Notification of 850515 meeting w/util in Bethesda, MD to establish schedule for completing combined Tech Specs SCHIERLING, H. Licensing Branch 3 85/05/08 KNIGHTON, G.W. Licensing Branch 3 4pp 30576 030-30576 033
- 8505140240 Requests add info re changes to Chapter 17 of FSAR update submitted on 850329 Info re QA program description requested KIRSCH, D.F. Region 5, Office of Director 85/05/09 SHIFFER, J.D. Pacific Gas & Electric Co 6pp 30373 172-30373 177
- 8505230644 Informs of completion of review of proposed long-term seismic program plan Questions & comments will be discussed in 850522 & 23 meetings in Bethesda, MD. Notice of meeting encl KNIGHTON, G.W. Licensing Branch 3 85/05/09 SHIFFER, J.D. Pacific Gas & Electric Co 3pp 30544 238-30544 253
- 8505230653 Notification of 850522 & 23 meetings w/Univ of Nevada, util & USGS in Bethesda, MD re long term seismic program & NRC comments NRC comments encl SCHIERLING, H. Licensing Branch 3 85/05/09 KNIGHTON, G.W. Licensing Branch 3 15pp 30544 239-30544 253
- 8505300196 Forwards application for renewal of NPDES permits as submitted to State of CA Regional Water QC Board, per Section 3.2 of App B to Licenses DPR-80 & DPR-81 SHIFFER, J.D. Pacific Gas & Electric Co 85/05/09 KNIGHTON, G.W. Licensing Branch 3 32pp 30639 380-30640 028
- 8505140306 Forwards "Evaluation of Diablo Canyon Containment Plant Effects on Long-Term DHR Capability of ECCS," per 850425 ltr Analysis performed by Westinghouse w/input parameters provided by util SHIFFER, J.D. Pacific Gas & Electric Co 85/05/10 KNIGHTON, G.W. Licensing Branch 3 2pp 30375 247-30375 274
- 8505140316 "Evaluation of Diablo Canyon Containment Plant Effects on Long Term DHR Capability of ECCS" ANDREYCHEK, T.S. Westinghouse Electric Corp 85/04/26 26pp 30375 249-30375 274
- 8505170168 Forwards application for amend to License DPR-80, consisting of Rev 3 to License Amend Request 85 01, revising Tech Spec 4 8 1 1 re diesel fuel oil storage & transfer sys, for consistency w/NRC positions SHIFFER, J.D. Pacific Gas & Electric Co 85/05/14 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30442 301-30442 306
- 8505170222 Application for amend to License DPR-80, consisting of Rev 3 to License Amend Request 85-01, revising Tech Spec 4 8 1 1 re diesel fuel oil storage & transfer sys SHIFFER, J.D. Pacific Gas & Electric Co 85/05/14 1p 30442 302-30442 302
- 8505170226 Proposed Tech Spec 4 8 1 re diesel fuel oil storage & transfer sys \* Pacific Gas & Electric Co 85/05/14 4pp 30442 303-30442 306
- 8505280083 Forwards applications for amend to Licenses DPR-80 & DPR-81, consisting of Rev 4 to Change Request 85 01 & Change Requests 85 02 & 85 03, revising Tech Specs re min shift crew composition & electrical power sys SHIFFER, J.D. Pacific Gas & Electric Co 85/05/14 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30568 001-30570 302
- 8505280090 Application for amend to License DPR 80, consisting of Rev 4 to Change Request 85-01, revising Tech Specs to eliminate typos, provide addl clarification, improve consistency & adjust nomenclature SHIFFER, J.D. Pacific Gas & Electric Co 85/05/14 2pp 30568 003-30569 175
- 8505280094 Proposed Tech Specs, eliminating typos, providing addl clarification, improving consistency & adjusting nomenclature \* Pacific Gas & Electric Co 85/05/14 531pp 30568 005 30569 175
- 8505280101 Application for amends to Licenses DPR-80 & DPR-81, consisting of Change Request 85-02, revising Tech Spec to eliminate typos, provide addl clarification, improve consistency & adjust nomenclature SHIFFER, J.D. Pacific Gas & Electric Co 85/05/14 2pp 30569 176 30570 294
- 8505280107 Proposed Tech Specs, eliminating typos, providing addl clarification, improving consistency & adjusting nomenclature \* Pacific Gas & Electric Co 85/05/14 477pp 30569 178 30570 294
- 8505280114 Application for amends to Licenses DPR-80 & DPR-81, consisting of Change Request 85-03, revising Tech Spec 3 1 3 1, "Movable Control Assemblies, Group Height, Limiting Condition for Operation" SHIFFER, J.D. Pacific Gas & Electric Co 85/05/14 2pp 30570 295 30570 302
- 8505280122 Proposed Tech Spec 3 1 3 1, "Movable Control Assemblies, Group Height, Limiting Condition for Operation" \* Pacific Gas & Electric Co 85/05/14 5pp 30570 297-30570 302
- 8505240482 Submits reasons why requested actions re various 2 206 petitions submit ted on behalf of J.L. McDermott & T.J. O'Neill not required prior to commercial operation of Unit 1 or licensing of Unit 2 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/05/15 DEVINE, T. Government Accountability Project 6pp 30576 110-30576 115
- 8505310333 Forwards SER re Generic Ltr 83-28, Item 1 1, "Post-Trip Review (Program Description & Procedure)" Program & procedures acceptable KNIGHTON, G.W. Licensing Branch 3 85/05/15 SHIFFER, J.D. Pacific Gas & Electric Co 3pp 30682 267-30682 274
- 8505310341 SER supporting util response to Generic Ltr 83-28, Item 1 1, "Post-Trip Review (Program Description & Procedure)" \* NRC - No Detailed Affiliation Given 85/05/15 5pp 30682 270-30682 274
- 8505310405 Forwards description of areas to be addressed in combining Units 1 & 2 Tech Specs & tentative review schedule, per 850423 ltr Proposed combined Tech Specs for both units should be prepared by marking-up Unit 2 Tech Specs THOMPSON, H.L. Division of Licensing 85/05/15 SHIFFER, J.D. Pacific Gas & Electric Co 6pp 30681 329 30681 336
- 8505300347 Forwards Rev 1 to Vols I, III & VIII of final rept, "Seismically Induced Sys Interaction Program," incorporating final results for Unit 2 & minor revs to Unit 1 data Rev 1 to Vol VIII also encl SHIFFER, J.D. Pacific Gas & Electric Co 85/05/16 KNIGHTON, G.W. Licensing Branch 3 2pp 30624 240 30627 216
- 8505300350 Rev 1 to Vols I, III & VIII of final rept, "Seismically Induced Sys Interaction Program" \* Pacific Gas & Electric Co 85/05/16 1,055pp 30624 242-30627 216
- 8505280113 Forwards License Amend Request 85-04, requesting amend to Licenses DPR-80 & DPR-81, changing Tech Spec 3/4 3 1, "Reactor Trip Sys Instrumentation," per SER Fee paid SHIFFER, J.D. Pacific Gas & Electric Co 85/05/20 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30572 148 30572 167
- 8505280119 License Amend Request 85-04, requesting amend to Licenses DPR-80 & DPR-81, changing Tech Spec 3/4 3 1, "Reactor Trip Sys Instrumentation" SHIFFER, J.D. Pacific Gas & Electric Co 85/05/20 1p 30572 149 30572 149
- 8505280124 Proposed Tech Spec 3/4 3 1, "Reactor Trip Sys Instrumentation" \* Pacific Gas & Electric Co 85/05/20 16pp 30572 150-30572 167
- 8505240440 Forwards response to NRC 850515 ltr, specifically addressing items for combined Tech Specs, per License Amend Requests 85-01, 85-02, 85-03 & 85-04 Changes will be proposed for combined Tech Specs upon resolution of items, SHIFFER, J.D. Pacific Gas & Electric Co 85/05/21 THOMPSON, H.L. Division of Licensing 12pp 30553 188-30553 199
- 8505210108 Generic Ltr 85 08 to all holders of GPs & OLs re 10CFR20.408 termination repts - formats THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301
- 8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4 3 THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350
- 8505290386 Forwards description of review of const documentation for masonry walls Const documentation satisfies requirements of special insp specified in code for masonry structures SHIFFER, J.D. Pacific Gas & Electric Co 85/05/23 KNIGHTON, G.W. Licensing Branch 3 3pp 30596 184-30596 186

### Q. Inspection reports, IE Bulletins & correspondence

- 8505090230 Further response to FOIA request for documents re SSER 26 (NUREG 0675) concerning operation of Diablo Canyon plant Forwards App B documents Documents also available in PDR FELTON, J.M. Division of Rules and Records 84/12/11 DEVINE, T. Government Accountability Project 2pp 30253 342-30254 140
- 8505090245 Discusses tubular steel radii & Stokes & Hudson allegations Insp of pipe support area should be continued & NRC or LLL data base should be developed on actual radii for 2x2 & 3x3 tubulars REYNOLDS, S.D. Region 1, Office of Director 84/03/13 BISHOP, T.W. Region 5, Office of Director 1p 30253 109 30253 109
- 8505060031 Forwards Insp Repts 50-275/85 07 & 50-323/85-08 on 850107-0214, No violations noted KIRSCH, D.F. Region 5, Office of Director 85/04/15 SHIFFER, J.D. Pacific Gas & Electric Co 1p 30184 329-30184 339
- 8505060036 Insp Repts 50-275/85-07 & 50-323/85-08 on 850107 0214, No violations or deviations noted Major areas inspected, QA/QC administration & corporate QA audit program & allegation followup HONA, J. DODDS, R. Region 5, Office of Director 85/04/12 10pp 30184 330 30184 339

**8505080312** Forwards "Status Rept on Cardinal Industrial Products Corp Revalidation Program & Related Items as Apply to Diablo Canyon as of 850417," per IE Info Notice 84-52  
SHIFFER,J D Pacific Gas & Electric Co 85/04/17 MARTIN,J B Region 5, Office of Director 1p 30202 293 30202 321

--**8505080315** "Status Rept on Cardinal Industrial Products Corp Revalidation Program & Related Items as Apply to Diablo Canyon as of 850417"  
\* Pacific Gas & Electric Co 85/04/17 28pp 30202 294-30202 321

**8505090564** Forwards Meeting Repts 50-275/85-20 & 50 323/85 20 on 850411 to discuss findings re mails furnished by Cardinal Industrial Products  
KIRSCH,D F Region 5, Office of Director 85/04/18 SHIFFER,J D Pacific Gas & Electric Co 1p 30232 044-30232 048

--**8505090582** Meetings Repts 50-275/85-20 & 50 323/85-20 on 850411 Major area discussed status of certification of Cardinal Industrial Products, Inc boiler, studs & nuts  
DODDS,R T, KIRSCH,D F Region 5, Office of Director 85/04/18 4pp 30232 045-30232 048

**8505090587** Forwards Insp Repts 50 275/85 08 & 50 323/85 09 on 850217 0406 No violation noted  
KIRSCH,D F Region 5, Office of Director 85/04/24 SHIFFER,J D Pacific Gas & Electric Co 2pp 30232 058-30232 085

--**8505090601** Insp Repts 50 275/85 08 & 50 323/85 09 on 850217-0406 No violation noted Major areas inspected maint & surveillance activities, followup on LERs, Unit 2 sys turnover & Unit 1 power ascension testing  
MENDONCA,M M, PADOVAN,M L, ROSS,T M Region 5, Office of Director 85/04/18 25pp 30232 061-30232 085

**8504257452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504260455** IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505150178** Ack receipt of 850429 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-275/85-12  
MONTGOMERY,J Region 5, Office of Director 85/05/07 SHIFFER,J D Pacific Gas & Electric Co 2pp 30394 204 30394 205

- **8505150182** Responds to NRC 850328 ltr re violations noted in Insp Rept 50 275/85-12 Corrective actions withheld (ref 10CFR73.21)  
SHIFFER,J D Pacific Gas & Electric Co 85/04/29 MARTIN,J B Region 5, Office of Director 1p 30394 205-30394 205

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

**8505300495** Forwards Insp Repts 50-275/85-16 & 50 323/85-16 on 850325-0426 No violation noted  
KIRSCH,D F Region 5, Office of Director 85/05/08 SHIFFER,J D Pacific Gas & Electric Co 1p 30637-309-30638 022

--**8505300499** Insp Repts 50 275/85 16 & 50 323/85-16 on 850325-0426 No violation or deviation noted Major areas inspected allegations re Pullman Power Product vendor quality sys audit of Cardinal Industrial Products  
PEREIRA,D B, CROWLEY,T, DODDS,R T Region 5, Office of Director 85/05/07 8pp 30637-310-30638 022

**8505290386** Forwards description of review of const documentation for masonry walls. Const documentation satisfies requirements of special Insp specified in code for masonry structures  
SHIFFER,J D Pacific Gas & Electric Co 85/05/23. KNIGHTON,G W Licensing Branch 3 3pp 30596 184-30596 186

## R. Periodic operating reports & related correspondence

**8505100317** "1979 Annual Environ Radiological Rept"  
BROWN,RIGG,D L, LORENZ,R W Pacific Gas & Electric Co 411-80 25. 79/12/31 65pp. 30263 038-30263 102

**8505100311** "1980 Annual Environ Radiological Rept"  
BROWN,RIGG,D L, SZALINSKI,P A Pacific Gas & Electric Co 411 81.56 80/12/31 80pp 30262 182-30262 261.

**8505100332** "1981 Annual Environ Radiological Rept"  
BROWN,RIGG,D L, SZALINSKI,P A Pacific Gas & Electric Co. 411-82 96 81/12/31 92pp 30262 262-30262 353

**8505100508** "1982 Annual Environ Radiological Rept"  
NELSON,L H, DINNELL,K D, SZALINSKI,P A Pacific Gas & Electric Co 411-83.111. 82/12/31. 95pp 30265 053-30265 149.

**8505100413** "1983 Annual Radiological Environ Rept"  
NELSON,L H, DINNELL,K D, SZALINSKI,P A. Pacific Gas & Electric Co 411-84.167 83/12/31 91pp. 30261 243-30261 332.

**8505240434** Discharge monitoring repts for Apr 1985. Monitoring rept Form Q-2 & static bioassay rept encl  
THORNBERRY,R C Pacific Gas & Electric Co. 85/05/20. JONES,K R. California, State of 11pp. 30563 166 30563 176.

## S Reportable occurrences, LERs & related correspondence

**8505090442** LER 85-011-01 on 850217, manual reactor trip initiated in response to automatic shutdown of main feedwater pumps 1-1 & 1-2 from excessive thrust bearing wear indication Thrust bearing wear detection sys reset W/850502 ltr  
SISK,D P, SHIFFER,J D Pacific Gas & Electric Co 85/05/02 5pp 30234 206-30234 210

**8505150169** PNO-V 85 024 on 850507, unit achieved 100% commercial operation Considerable media interest shown in declaration  
DODDS,R T, MENDONCA,M Region 5, Office of Director 85/05/07 1p 30395 258-30395 258

**8505160170** Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingestion & thermal expansion Qualification program completed  
RAHE,E P Westinghouse Electric Corp 85/05/08 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 5pp 30427 112-30427 116

**8505200037** PNO-V 85 026 on 850511, 30,000 gallons of water spilled from condensate sys into Diablo Creek Caused by open condensate demineralizer drain valve that should have been programmed closed by computer valve control sys  
DODDS,R T, PADOVAN,M L Region 5, Office of Director 85/05/13 1p 30466 036 30466 036

**8505280243** PNO-V 85-029 on 850518 & 20, reactor trip & safety injection occurred due to loss of vital instrument ac power Caused by failure of transformer in vital instrument ac inverter 1Y-13 & 1Y-12 output breaker tripping open  
DODDS,R T, MENDONCA,M Region 5, Office of Director 85/05/20 1p 30571 153 30571 153

## T. Hearing transcripts on non-antitrust matters

**8505300001** FOIA request for transcript & other records of 840730 Commission meeting Transcript page referring to meeting encl  
CURRAN,D Harmon, Weiss & Jordan 85/02/08 FELTON,J M Division of Rules and Records 3pp 30651 333 30651 335

## U. Congressional/Executive Correspondence

**8505100445** Further response to FOIA request for all documents re Congressional 840612 briefing on plant Documents listed in app available in PDR Review of remain ing documents continuing  
FELTON,J M Division of Rules and Records 84/12/18 DEVINE,T Government Accountability Project 2pp 30289 034 30291 017

--**8407230089** Forwards clarification of background to NRC 840410 responses to H Meyers questions on plant  
KAMMERER,C Office of Congressional Affairs 84/06/14 MYERS,H House of Rep, Interior & Insular Affairs 2pp 30290 043 30290 080

--**8407230091** Forwards responses to questions & issues raised in 840322,26 & 0410 memos  
KAMMERER,C Office of Congressional Affairs 84/06/13 MYERS,H House of Rep, Interior & Insular Affairs 46pp 30290 045 30290 090

--**8505100449** Expresses regret at inability to attend Committee briefing on plant Comments encl re Commission & staff disregard of regulations in approval of in experienced operating crew & subsequent expurgation of operator qualifications rule  
GILINSKY,V Commissioners 84/06/14. UDALL,M House of Rep, Interior & Insular Affairs 6pp 30290 037-30290 042

--**8505130306** Forwards revised questions from Subcommittee on Energy & Environ re plant  
KAMMERER,C Office of Congressional Affairs 84/03/25 PALLADINO, GILINSKY, ROBERTS Commissioners 19pp 30290 091 30290 226

## DOCKET 50-276 GEORGIA TECH RESEARCH REACTOR

### P. Operating license stage documents & correspondence

**8505150118** Requests to move defused AGN 201 to fenced area of research ctr due to room being wired for new spectrometer scheduled for delivery in Jul 1985. Decommissioning application being reviewed by NRC  
KARAM,R A Georgia Institute of Technology, Atlanta, GA 85/05/07 THOMAS,C O Standardization & Special Projects Branch 1p 30394 206 30394 206

## DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8505010129** Forwards Science Applications Intl Corp 850322, "Detailed Control Room Design Review In-Progress Audit Rept for Peach Bottom Station, Units 2 & 3," per Suppl 1 to NUREG-0737 & Generic Ltr 82-33  
STOLZ,J F Operating Reactors Branch 4 85/04/19 BAUER,E G Philadelphia Electric Co 2pp 30112 136 30112 174

--**8504220448** "Detailed Control Room Design Review In Progress Audit Rept for Peach Bottom Atomic Power Station, Units 2 & 3"  
\* Science Applications International Corp. (formerly Science Applications, Inc) NRC-03 82-086, 85/03/22 NRC - No Detailed Affiliation Given 37pp 30112 138-30112 174

**8505080558** Ack receipt of 841121 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-277/84-19 & 50 278/84 10. Violation D occurred as stated in notice of violation Safeguards info deleted (ref 10CFR73.21)  
MARTIN,T T, Region 1, Office of Director, 85/04/19 DALTROFF,S L Philadelphia Electric Co 3pp 30183 041-30183 044

--8505060560 Responds to NRC 841025 ltr re violations noted in Insp Repts 50-277/84-19 & 50-278/84-10 Corrective actions withheld (ref 10CFR73.21 & 2.790)  
DALTROFF,S.L Philadelphia Electric Co 84/11/21 MURLEY,T.E Region 1, Office of Director 1p 30183 044-30183 044

8505030212 Forwards schedule of corrective actions per NUREG-0654 for Category B deficiencies cited during 841017 offsite radiological emergency preparedness exercise Two Category A deficiencies addressed at 850410 remedial exercise  
KRIMM,R.W Federal Emergency Management Agency 85/05/01 JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 12pp 30124 317-30124 331

8505060383 Forwards Insp Repts 50-277/85 08 & 50-278/85 08 on 850201 0315 No violation noted Response to unresolved item re exceeding analyzed number of reactor vessel cycles for safety relief valve blowdown events requested in 30 days  
COLLINS,S.J Region 1, Office of Director 85/05/01 DALTROFF,S.L Philadelphia Electric Co 2pp 30154 226-30154 255

--8505060387 Insp Repts 50-277/85 08 & 50-278/85 08 on 850201-0315 No violation noted Major areas inspected operational safety, radiation protection, physical security, control room activities & licensee events  
JOHNSON,T.D, WILLIAMS,J.H, BEALL,J.E Region 1, Office of Director 85/04/25 28pp 30154 228-30154 255

8505140280 Forwards Physical Security Insp Rept 50-277/85-16 on 850414 & 18 Enforcement conference scheduled on 850513 to discuss violations re uncontrolled identification badges  
MARTIN,T.T Region 1, Office of Director 85/05/07 DALTROFF,S.L Philadelphia Electric Co 2pp 30375 330-30375 339

--8505140286 Physical Security Insp Rept 50-277/85 16 on 850414 & 18 Violations noted failure to replot change in security plan & implementing procedures & failure to respond to alarms Safeguards info withheld (ref 10CFR2.790)  
DUNLAP,J.M, JOHNSON,T.D, KEIMIG,R.R Region 1, Office of Director 85/05/07 5pp 30375 335-30375 339

8505310320 Advises that portions of 841114 & 1228 revs to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable Remaining portions not acceptable for reasons stated in encl Encl withheld (ref 10CFR73.21)  
MARTIN,T.T Region 1, Office of Director 85/05/09 BAUER,E.G Philadelphia Electric Co 4pp 30665 165-30665 168

8505200292 Forwards Safeguards Insp Repts 50-277/85 02 & 50-278/85 02 on 850107-11 No violations observed  
MARTIN,T.T Region 1, Office of Director 85/05/14 DALTROFF,S.L Philadelphia Electric Co 2pp 30468 011-30468 021

--8505200301 Physical Security Insp Repts 50-277/85-02 & 50-278/85 02 on 850107-11 Licensee in compliance Major areas inspected security plan & implementing procedures, mgt effectiveness & records & repts Portions withheld (ref 10CFR73.21)  
BAILEY,R.J, KEIMIG,R.R Region 1, Office of Director 85/05/13 3pp 30468 013-30468 021

8505240224 Requests rev to NRC 840614 order, extending schedule for control room design review summary, per Suppl 1 to NUREG 0737, until 860228 Completion date for control panel enhancements unaffected  
Philadelphia Electric Co 85/05/22, STOLZ,J.F Operating Reactors Branch 4 3pp 30556 262-30556 264

8505290224 Forwards fire protection mods progress rept for May 1985, update of penetration sealing program, update of fire damper program including exemption request & progress rept addressing structural fire protection  
BOYER,V.S Philadelphia Electric Co 85/05/23 THOMPSON,H.L Division of Licensing 21pp 30599 259-30599 279

#### P. Operating license stage documents & correspondence

8505130463 FOIA request for documents on complaints from WA Young re operations of Great Atlantic & Pacific Pipe Welding & Const Co at facility  
WALD,M Schnader, Harrison, Segal Lewis WALD,M Great Atlantic & Pacific Pipe Welding & Construction Co, Inc 84/11/05 Region 1, Office of Director 1p 30299 260-30299 260

8505130465 Responds to FOIA request for documents on complaints from WA Young re operations of Great Atlantic & Pacific Pipe Welding & Const Co at facility Forwards documents listed in App A App B documents withheld (ref FOIA Exemption 5)  
FELTON,J.M Division of Rules and Records 85/01/29 WALD,M Schnader, Harrison, Segal & Lewis 4pp 30299 261-30299 312

--8505130468 Responds to concerns re ALARA program, per 840906 ltr Actions to develop & examine facts & circumstances of concerns initiated Results of review will be provided  
GALLO,R.M Region 1, Office of Director 84/10/26 YOUNG,WA Affiliation Not Assigned 45pp 30299 265-30299 312

8505010517 Forwards screening phase Interim status rept in response to 840618 order modifying licenses Rept completes screening phase of appraisal plan submitted to util  
DUVALL,F.C, BISHOP,D.L Operations Analysis Corp 85/02/08 MURLEY,T.E Region 1, Office of Director 5pp 30090 287-30090 291

8505010403 Forwards SER re util 831104 response to Generic Ltr 83-28, Item 1.1, "Post-Trip Review Program Description & Procedures," per Multi Plant Action B-76 Program & procedures acceptable  
STOLZ,J.F Operating Reactors Branch 4 85/04/15 BAUER,E.G Philadelphia Electric Co 2pp 30099 318-30099 324

--8505010413 SER supporting util 831104 response to Generic Ltr 83-28, Item 1.1, "Post-Trip Review Program Description & Procedure"  
\* NRC - No Detailed Affiliation Given 85/04/15 5pp 30099 320-30099 324

8505060089 Requests clarification & add info to conclude review of plant-unique rept re structural mods to vacuum breakers, including chugging source rate & drywell model used Response requested by 850531.  
STOLZ,J.F Operating Reactors Branch 4 85/04/22 BAUER,E.G Philadelphia Electric Co 3pp 30186 198-30186 200

8505060168 Provides addl info re Generic Ltr 84 09 concerning recombiner requirements of 10CFR50 44, per 850403 telcon Info includes pneumatic users within primary containment, svc & breathing air during outages & leakage control sys  
DALTROFF,S.L Philadelphia Electric Co 85/05/01, THOMPSON,H.L Division of Licensing 3pp 30157 259-30157 261

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H.L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505200193 Discusses use of unmodified Unit 3 dryer separator sling lifting beam to reassemble Unit 2 reactor until lifting beam alignment problem corrected Postulated load drop analysis performed to support use of Unit 3 beam  
KEMPER,J.S Philadelphia Electric Co 85/05/13 THOMPSON,H.L Division of Licensing 3pp 30468 255-30468 257

8505160410 Forwards Rev 0 to "Mark I Wetwell to Drywell Differential Pressure Load & Vacuum Breaker Response" Addl info re predicted dynamics of facility wetwell to drywell vacuum breakers provided, per 850422 request  
KEMPER,J.S Philadelphia Electric Co 85/05/14 STOLZ,J.F Operating Reactors Branch 4 2pp 30429 001-30429 031

--8505160515 Rev 0 to "Mark I Wetwell to Drywell Differential Pressure Load & Vacuum Breaker Response for Peach Bottom Atomic Power Station Units 2 & 3"  
BILANIN,A.J Continuum Dynamics, Inc 85/01/31 29pp 30429 003-30429 031

8505210200 Notification of 850611 meeting to discuss distribution of cracked weld locations removed from RHR/recirculation piping for analysis in accordance w/ 850327 ltr  
KEMPER,J.S Philadelphia Electric Co 85/05/15 STOLZ,J.F Operating Reactors Branch 4 1p 30494 250-30494 250

8505290213 Informs of incomplete response to Generic Ltr 83-28, Item 1.2 in four areas evaluated Draft Technical Evaluation Rept SAIC 85/1519-3 encl  
STOLZ,J.F Operating Reactors Branch 4 85/05/15 BAUER,E.G Philadelphia Electric Co 2pp 30629 292-30629 308

--8505290220 Draft "Review of Licensee & Applicant Responses to Generic Ltr 83-28, Item 1.2, 'Post-Trip Review Data & Info Capabilities,' for Peach Bottom Atomic Power Station, Units 2 & 3," technical evaluation rept  
\* Science Applications International Corp (formerly Science Applications, Inc) NRC 03-82-096 SAIC-85/1519-3 DRAFT 85/05/15 NRC - No Detailed Affiliation Given 15pp 30629 294-30629 308

8505310579 Notification of 850530 meeting w/ util & Bechtel in Bethesda, MD to present & discuss proposed use of energy absorbers at plant  
GEARS,G Operating Reactors Branch 4 85/05/20 STOLZ,J.F Operating Reactors Branch 4 2pp 30682 358-30682 360

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

8505290123 Forwards application for amend to Licenses DPR 44 & DPR-56, changing Tech Specs re definition of core alteration & proposed change to allowable hydrogen concentration in offgas recombiner sys Fee paid  
BRADLEY,E.J Philadelphia Electric Co 85/05/23 DENTON,H.R Office of Nuclear Reactor Regulation, Director 1p 30599 348-30599 363

--8505290128 Application for amend to Licenses DPR 44 & DPR-56, changing Tech Specs re definition of core alteration & allowable hydrogen concentration in offgas recombiner sys  
DALTROFF,S.L Philadelphia Electric Co 85/05/23 11pp 30599 349-30599 359

--8505290133 Proposed Tech Spec changes re definition of core alteration & allowable hydrogen concentration in offgas recombiner sys  
\* Philadelphia Electric Co 85/05/23 4pp 30599 360-30599 363

#### Q. Inspection reports, IE Bulletins & correspondence

8505100365 Forwards Insp Repts 50-277/85-06 & 50-278/85 06 on 850128 30 No violation noted  
MARTIN,T.T Region 1, Office of Director 85/03/08 DALTROFF,S.L Philadelphia Electric Co 2pp 30243 284-30243 288

--8505100366 Insp Repts 50-277/85 06 & 50-278/85 06 on 850128-30 No noncompliance noted Major areas inspected nonradiological chemical program including QC of analytical measurements, analytical procedures, staffing & training  
ZIBULSLEY,H, PASCIAK,W.J Region 1, Office of Director 85/03/01 3pp 30243 286-30243 288

8505060558 Ack receipt of 841121 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-277/84-19 & 50-278/84-10 Violation D occurred as stated in notice of violation Safeguards info deleted (ref 10CFR73.21)  
MARTIN,T.T Region 1, Office of Director 85/04/19 DALTROFF,S.L Philadelphia Electric Co 3pp 30183 041-30183 044

--8505060560 Responds to NRC 841025 ltr re violations noted in Insp Repts 50-277/84-19 & 50-278/84-10 Corrective actions withheld (ref 10CFR73.21 & 2.790)  
DALTROFF,S.L Philadelphia Electric Co 84/11/21 MURLEY,T.E Region 1, Office of Director 1p 30183 044-30183 044

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 165-30115 291

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 164

8505080065 Remits fee for util 840626 application transmitting second 10-yr inservice insp & testing program & request for relief from certain ASME Code requirements, per 850314 request  
BRADLEY, E J Philadelphia Electric Co 85/05/01 DIGGS, R M License Fee Management Branch 1p 30157 236-30157 236

8505060383 Forwards Insp Repts 50-277/85 08 & 50-278/85 08 on 850201 0315 No violation noted Response to unresolved item re exceeding analyzed number of reactor vessel cycles for safety relief valve blowdown events requested in 30 days  
COLLINS, S J Region 1, Office of Director 85/05/01 DALTROFF, S L Philadelphia Electric Co 2pp 30154 226-30154 255

--8505060387 Insp Repts 50 277/85 08 & 50-278/85 08 on 850201-0315 No violation noted Major areas inspected operational safety, radiation protection, physical security, control room activities & licensee events  
JOHNSON, T D, WILLIAMS, J H, BEALL, J E Region 1, Office of Director 85/04/25 28pp 30154 226-30154 255

8505290751 Forwards evaluation phase interim status rept re appraisal of plant & sys operating procedures in response to 840618 NRC order Evaluation phase of appraisal plan completed on 850430  
DUVALL, F C, BISHOP, D L Operations Analysis Corp 85/05/01 MURLEY, T E Region 1, Office of Director 7pp 30617 168-30617 174

8505140280 Forwards Physical Security Insp Rept 50-277/85-16 on 850414 & 18 Enforcement conference scheduled on 850513 to discuss violations re uncontrolled identification badges  
MARTIN, T T Region 1, Office of Director 85/05/07 DALTROFF, S L Philadelphia Electric Co 2pp 30375 333-30375 339

--8505140286 Physical Security Insp Rept 50 277/85-16 on 850414 & 18 Violations noted failure to rept change in security plan & implementing procedures & failure to respond to alarms Safeguards info withheld (ref 10CFR73 21)  
DUNLAP, J M, JOHNSON, T D, KEIMIG, R R Region 1, Office of Director 85/05/07 5pp 30375 335 30375 339

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

8505160090 Submits supplementary info addressing augmented insp requirements in Generic Ltr 84 11 re disposition of nonconforming welds in recirculation & RHR sys during pipe replacement activities, per GA Gears 850501 request  
COONEY, M J Philadelphia Electric Co 85/05/14 STOLZ, J F Operating Reactors Branch 4 12pp 30428 335-30428 346

8505200292 Forwards Safeguards Insp Repts 50-277/85 02 & 50 278/85-02 on 850107-11 No violations observed  
MARTIN, T T Region 1, Office of Director 85/05/14 DALTROFF, S L Philadelphia Electric Co 2pp 30468 011-30468 021

--8505200301 Physical Security Insp Repts 50-277/85-02 & 50-278/85 02 on 850107-11 Licensee in compliance Major areas inspected, security plan & implementing procedures, mgt effectiveness & records & repts Portions withheld (ref 10CFR73 21)  
BAILEY, R J, KEIMIG, R R Region 1, Office of Director 85/05/13 9pp 30468 013 30468 021

8505240185 Forwards addl Insp limitations resulting from recent primary coolant pressure boundary piping replacement activities for second 120-month inservice insp program Categories B-J & B K-1 summarized  
DALTROFF, S L Philadelphia Electric Co 85/05/20 STOLZ, J F Operating Reactors Branch 4 6pp 30554 354-30554 359

#### R. Periodic operating reports & related correspondence

8505300336 Monthly operating repts for Apr 1985, W/850515 ltr  
ALDEN, W M, LOGUE, R H Philadelphia Electric Co 85/04/30 10pp 30639 238-30639 247

#### S. Reportable occurrences, LERs & related correspondence

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR  
FELTON, J M Division of Rules and Records 84/10/02 BARFIELD, K Critical Mass Energy Project 6pp 30248 034-30248 046

--8505090440 Notification of Significant Licensee Meeting 84-30 on 840412 w/util in King of Prussia, PA to discuss event involving individual rod scrambling, primary sys heatup rates, rod scram times & unplanned reactor cooldown  
TRIPP, L E Region 1, Office of Director 84/04/12 Region 1, Office of Director 1p 30248 261-30248 261

--8505090444 Discusses issues to be discussed at 840412 enforcement conference Items include events involving individual rod scrambling & violations of limiting conditions for operation  
BLOUGH, A R Region 1, Office of Director 84/04/10 KEIMIG, R R Division of Project & Resident Programs 11pp 30248 262-30248 287

8505020311 NPDES noncompliance notification on 850410, total suspended solids of sample from Discharge Point 108 exceeded permit limit Caused by clogging of sludge return pump A Lines blown back & valves lined up  
ULLRICH, W T Philadelphia Electric Co 85/04/22 Pennsylvania, Commonwealth of 2pp 30118 192-30118 193

8505230328 NPDES noncompliance rept on 850418, biological oxygen demand of sample from Discharge Point 108 in sewage treatment plant exceeded permit limit Caused by pin floc carryover from clarifier, Pressure filters utilized  
ULLRICH, W T Philadelphia Electric Co 85/05/03 Pennsylvania, Commonwealth of 2pp 30538 344-30538 345

8505230738 LER 85-001 01 on 850108, containment leak test program identified that total combined leakage of Types B & C tests exceeded allowable leak rate limit Caused by valves w/excessive leakage rates Valves repaired W/850509 ltr  
NAGLE, J C, ULLRICH, W T Philadelphia Electric Co 85/05/09 5pp 30542 307 30542 311

8505230427 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER, A F Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 85/05/13 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 6pp 30531 223 30531 228

#### DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

##### F Security, medical, emergency & fire protection plans

8505010129 Forwards Science Applications Intl Corp 850322, "Detailed Control Room Design Review In Progress Audit Rept for Peach Bottom Station, Units 2 & 3," per Suppl 1 to NUREG-0737 & Generic Ltr 82-33  
STOLZ, J F Operating Reactors Branch 4 85/04/19 BAUER, E G Philadelphia Electric Co 2pp 30112 136-30112 174

--8504220448 "Detailed Control Room Design Review In Progress Audit Rept for Peach Bottom Atomic Power Station, Units 2 & 3"  
\* Science Applications International Corp (formerly Science Applications, Inc) NRC-03 82-096 85/03/22 NRC - No Detailed Affiliation Given 37pp 30112 138-30112 174

8505060558 Ack receipt of 841121 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 277/84 19 & 50-278/84-10 Violation D occurred as stated in notice of violation Safeguards info deleted (ref 10CFR73 21)  
MARTIN, T T Region 1, Office of Director 85/04/19 DALTROFF, S L Philadelphia Electric Co 3pp 30183 041 30183 044

--8505060560 Responds to NRC 841025 ltr re violations noted in Insp Repts 50 277/84-19 & 50 278/84-10 Corrective actions withheld (ref 10CFR73 21 & 2 790)  
DALTROFF, S L Philadelphia Electric Co 84/11/21 MURLEY, T E Region 1, Office of Director 1p 30183 044 30183 044

8505030212 Forwards schedule of corrective actions per NUREG-0654 for Category B deficiencies cited during 841017 offsite radiological emergency preparedness exercise Two Category A deficiencies addressed at 850410 remedial exercise  
KRIMM, M J Federal Emergency Management Agency 85/05/01 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 12pp 30124 317-30124 331

8505060383 Forwards Insp Repts 50 277/85 08 & 50 278/85-08 on 850201 0315 No violation noted Response to unresolved item re exceeding analyzed number of reactor vessel cycles for safety relief valve blowdown events requested in 30 days  
COLLINS, S J Region 1, Office of Director 85/05/01 DALTROFF, S L Philadelphia Electric Co 2pp 30154 226-30154 255

--8505060387 Insp Repts 50-277/85 08 & 50-278/85 08 on 850201 0315 No violation noted Major areas inspected operational safety, radiation protection, physical security, control room activities & licensee events  
JOHNSON, T D, GALLO, R M Region 1, Office of Director 85/04/25 20pp 30154 228-30154 255

8505310320 Advises that portions of 841114 & 1228 rovs to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable Remaining portions not acceptable for reasons stated in end Encl withheld (ref 10CFR73 21)  
MARTIN, T T Region 1, Office of Director 85/05/09 BAUER, E G Philadelphia Electric Co 4pp 30685 165 30685 168

8505200292 Forwards Safeguards Insp Repts 50 277/85 02 & 50 278/85 02 on 850107-11 No violations observed  
MARTIN, T T Region 1, Office of Director 85/05/14 DALTROFF, S L Philadelphia Electric Co 2pp 30468 011-30468 021

--8505200301 Physical Security Insp Repts 50 277/85 02 & 50 278/85 02 on 850107-11 Licensee in compliance Major areas inspected security plan & implementing procedures, mgt effectiveness & records & repts Portions withheld (ref 10CFR73 21)  
BAILEY, R J Region 1, Office of Director 85/05/13 9pp 30468 013 30468 021

8505240228 Requests rev to NRC 840614 order, extending schedule for control room design review summary, per Suppl 1 to NUREG 0737, until 860228 Completion date for control panel enhancements unaffected  
\* Philadelphia Electric Co 85/05/22 STOLZ, J F Operating Reactors Branch 4 3pp 30556 262-30556 264

8505290224 Forwards fire protection mods progress rept for May 1985, update of penetration sealing program, update of fire damper program including exemption request & progress rept addressing structural fire protection  
BOYER, V S Philadelphia Electric Co 85/05/23 THOMPSON, H L Division of Licensing 21pp 30599 259 30599 279

#### P. Operating license stage documents & correspondence

8505130463 FOIA request for documents on complaints from WA Young re operations of Great Atlantic & Pacific Pipe Welding & Const Co at facility  
WALD, M Schnader, Harrison, Segal & Lewis WALD, M Great Atlantic & Pacific Pipe Welding & Construction Co, Inc 84/11/05 Region 1, Office of Director 1p 30299 260-30299 260

8505130465 Responds to FOIA request for documents on complaints from WA Young re operations of Great Atlantic & Pacific Pipe Welding & Const Co at facility Forwards documents listed in App A App B documents withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 85/01/29 WALD, M Schnader, Harrison, Segal & Lewis 4pp 30289 261-30289 312

--8505130468 Responds to concerns re ALARA program, per 840906 ltr Actions to develop & examine facts & circumstances of concerns initiated Results of review will be provided  
GALLO, R.M. Region 1, Office of Director 84/10/26 YOUNG, W.A. Affiliation Not Assigned 45pp 30299 265 30299 312

8505010517 Forwards screening phase interim status rept in response to 840618 order modifying licenses Rept completes screening phase of appraisal plan submitted to ULLRICH, F.C., BISHOP, D.L. Operations Analysis Corp 85/02/08 MURLEY, T.E. Region 1, Office of Director, 5pp 30090 287-30090 291

8505010403 Forwards SER re util 831104 response to Generic Ltr 83 28, Item 11, "Post-Trip Review Program Description & Procedures," per Multi-Plant Action B-76 Program & procedures acceptable  
STOLZ, J.F. Operating Reactors Branch 4 85/04/15 BAUER, E.G. Philadelphia Electric Co 2pp 30099 318 30099 324

--8505010413 SER supporting util 831104 response to Generic Ltr 83 28, Item 11, "Post-Trip Review Program Description & Procedure"  
\* NRC - No Detailed Affiliation Given 85/04/15 5pp 30099 320 30099 324

8505060089 Requests clarification & addl info to conclude review of plant-unique rept re structural mods to vacuum breakers, including chugging source rate & drywell model used Response requested by 850531  
STOLZ, J.F. Operating Reactors Branch 4 85/04/22 BAUER, E.G. Philadelphia Electric Co 3pp 30186 198 30186 200

8505060168 Provides addl info re Generic Ltr 84 09 concerning recombiner requirements of 10CFR50.44, per 850403 telcon info includes pneumatic users within primary containment, svc & breathing air dunnng outages & leakage control sys  
DALTROFF, S.L. Philadelphia Electric Co, 85/05/01 THOMPSON, H.L. Division of Licensing 3pp 30157 259-30157 261

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

8505200193 Discusses use of unmodified Unit 3 dryer-separator sling lifting beam to re-assemble Unit 2 reactor until lifting beam alignment problem corrected Postulated load drop analysis performed to support use of Unit 3 beam  
KEMPER, J.S. Philadelphia Electric Co 85/05/13 THOMPSON, H.L. Division of Licensing 3pp 30468 255-30468 257

8505160410 Forwards Rev 0 to "Mark I Wetwell to Drywell Differential Pressure Load & Vacuum Breaker Response" Addl info re predicted dynamics of facility wetwell to drywell vacuum breakers provided, per 850422 request  
KEMPER, J.S. Philadelphia Electric Co 85/05/14 STOLZ, J.F. Operating Reactors Branch 4 2pp 30429 001-30429 031

--8505160515 Rev 0 to "Mark I Wetwell to Drywell Differential Pressure Load & Vacuum Breaker Response for Peach Bottom Atomic Power Station Units 2 & 3"  
BILANIN, A.J. Continuum Dynamics, Inc 85/01/31 29pp 30429 003-30429 031

8505290213 Informs of incomplete response to Generic Ltr 83 28, Item 1.2 in four areas evaluated Draft Technical Evaluation Rept SAIC 85/1519 3 encl  
STOLZ, J.F. Operating Reactors Branch 4 85/05/15 BAUER, E.G. Philadelphia Electric Co 3pp 30629 292-30629 306

--8505290220 Draft "Review of Licensee & Applicant Responses to Generic Ltr 83-28, Item 1.2, 'Post-Trip Review Data & Info Capabilities,' for Peach Bottom Atomic Power Station, Units 2 & 3," technical evaluation rept  
\* Science Applications International Corp (formerly Science Applications, Inc) NRC-03 82 096 SAIC-85/1519-3 DRFT, 85/05/15 NRC - No Detailed Affiliation Given 15pp 30629 294 30629 308

8505310579 Notification of 850530 meeting w/util & Bechtel in Bethesda, MD to present & discuss proposed use of energy absorbers at plant  
GEARS, G. Operating Reactors Branch 4 85/05/20 STOLZ, J.F. Operating Reactors Branch 4 2pp 30682 358-30682 360

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formal  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

8505290123 Forwards application for amend to Licenses DPR-44 & DPR 56, changing Tech Specs re definition of core alteration & proposed change to allowable hydrogen concentration in offgas recombiner sys Fee paid  
BRADLEY, E.J. Philadelphia Electric Co, 85/05/23 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30599 348-30599 363

--8505290128 Application for amend to Licenses DPR-44 & DPR 56, changing Tech Specs re definition of core alteration & allowable hydrogen concentration in offgas recombiner sys  
DALTROFF, S.L. Philadelphia Electric Co 85/05/23, 11pp 30599 349-30599 359

--8505290133 Proposed Tech Spec changes re definition of core alteration & allowable hydrogen concentration in offgas recombiner sys  
\* Philadelphia Electric Co 85/05/23 4pp 30599 360 30599 363

#### Q. Inspection reports, IE Bulletins & correspondence

8505100365 Forwards Insp Repts 50-277/85-06 & 50-278/85-06 on 850128-30 No violation noted  
MARTIN, T.T. Region 1, Office of Director 85/03/08 DALTROFF, S.L. Philadelphia Electric Co 2pp 30243 284-30243 288

--8505100366 Insp Repts 50-277/85-06 & 50-278/85-06 on 850128-30. No noncompliance noted Major areas inspected nonradiological chemical program including QC of analytical measurements, analytical procedures, staffing & training  
ZIBULSLEY, H., PASCIAK, W.J. Region 1, Office of Director 85/03/01 3pp 30243 286 30243 288

8505060558 Ack receipt of 841121 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-277/84-19 & 50-278/84-10 Violation D occurred as stated in notice of violation Safeguards info deleted (ref 10CFR73 21)  
MARTIN, T.T. Region 1, Office of Director 85/04/19 DALTROFF, S.L. Philadelphia Electric Co 3pp 30183 041-30183 044

--8505060560 Responds to NRC 841025 ltr re violations noted in Insp Repts 50-277/84-19 & 50-278/84-10 Corrective actions withheld (ref 10CFR73 21 & 2.790)  
DALTROFF, S.L. Philadelphia Electric Co 84/11/21 MURLEY, T.E. Region 1, Office of Director 1p 30183 044-30183 044

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505060065 Remits fee for util 840628 application transmitting second 10 yr inservice insp & testing program & request for relief from certain ASME Code requirements, per 850314 request  
BRADLEY, E.J. Philadelphia Electric Co, 85/05/01 DIGGS, R.M. License Fee Management Branch 1p 30157 236-30157 236

8505060383 Forwards Insp Repts 50-277/85-08 & 50-278/85-08 on 850201-0315 No violation noted Response to unresolved item re exceeding analyzed number of reactor vessel cycles for safety relief valve blowdown events requested in 30 days  
COLLINS, S.J. Region 1, Office of Director 85/05/01 DALTROFF, S.L. Philadelphia Electric Co 2pp 30154 226-30154 255

--8505060387 Insp Repts 50-277/85-08 & 50-278/85-08 on 850201-0315 No violation noted Major areas inspected operational safety, radiation protection, physical security, control room activities & licensee events  
JOHNSON, T.D., WILLIAMS, J.H., BEALL, J.E. Region 1, Office of Director 85/04/25 28pp 30154 228-30154 255

8505290761 Forwards evaluation phase interim status rept re appraisal of plant & sys operating procedures in response to 840618 NRC order Evaluation phase of appraisal plan completed on 850430  
DUVALL, F.C., BISHOP, D.L. Operations Analysis Corp 85/05/01 MURLEY, T.E. Region 1, Office of Director 7pp 30617 168-30617 174

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Matt Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

8505200292 Forwards Safeguards Insp Repts 50-277/85-02 & 50-278/85-02 on 850107-11 No violations observed  
MARTIN, T.T. Region 1, Office of Director 85/05/14 DALTROFF, S.L. Philadelphia Electric Co 2pp 30468 011-30468 021

--8505200301 Physical Security Insp Repts 50-277/85-02 & 50-278/85-02 on 850107-11 Licensee in compliance Major areas inspected security plan & implementing procedures, mgt effectiveness & records & repts Portions withheld (ref 10CFR73 21)  
BAILEY, R.J., KEIMIG, R.R. Region 1, Office of Director 85/05/13 9pp 30468 013-30468 021

#### R. Periodic operating reports & related correspondence

8505300336 Monthly operating repts for Apr 1985 W/850515 ltr  
ALDEN, W.M., LOGUE, R.H. Philadelphia Electric Co 85/04/30 10pp 30639 238-30639 247

#### S. Reportable occurrences, LERs & related correspondence

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A, B & C Documents also placed in PDR  
FELTON, J.M. Division of Rules and Records 84/10/02 BARFIELD, K. Critical Mass Energy Project 6pp 30248 034-30248 046

--8505090440 Notification of Significant Licensee Meeting 84-30 on 840412 w/util in King of Prussia, PA to discuss event involving individual rod scrambling, primary sys heatup rates, rod scram times & unplanned reactor cool-down  
TRIPPLE, E. Region 1, Office of Director 84/04/12 Region 1, Office of Director 1p 30248 261-30248 261

--8505090444 Discusses issues to be discussed at 840412 enforcement conference Items include events involving individual rod scrambling & violations of limiting conditions for operation  
BLOUGH, A.R. Region 1, Office of Director, 84/04/10 KEIMIG, R.R. Division of Project & Resident Programs 11pp 30248 262-30248 287

8505020311 NPDES noncompliance notification on 850410, total suspended solids of sample from Discharge Point 108 exceeded permit limit Caused by clogging of sludge return pump A Lines blown back & valves lined up  
ULLRICH, W.T. Philadelphia Electric Co 85/04/22 Pennsylvania, Commonwealth of, 2pp 30118 192-30118 193

8505080534 LER 85-009-00 on 850328, Insp plate discovered missing from standby gas treatment sys suction plenum, affecting secondary containment capacity Caused by maint personnel removing plate for fan Insp Plate reinstalled W/850429 ltr  
NAGLE, J.C., ULLRICH, W.T. Philadelphia Electric Co 85/04/29, 4pp 30226 139-30226 142

**8505230328** NPDES noncompliance rept on 850418, biological oxygen demand of sample from Discharge Point 108 in sewage treatment plant exceeded permit limit Caused by pin floc carryover from clarifier Pressure filters utilized  
ULLRICH, W.T. Philadelphia Electric Co 85/05/03 Pennsylvania, Commonwealth of 2pp 30538 344-30538 345

**8505160411** LER 85 010 00 on 850410, diesel generators E-1 & E-3 started & drywell coolers tripped after receiving false reactor low level signal Caused by defective test equipment used during surveillance test Generators shut down W/850506 ltr  
NAGLE, J.C., ULLRICH, W.T. Philadelphia Electric Co 85/05/06 4pp 30440 083-30440 086

**8505230427** Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER, A.F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 6pp 30531 223 30531 228

#### DOCKET 50-280 SURRY POWER STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

**8505210394** Forwards Insp Repts 50-280/85 07 & 50-281/85 07 on 850211-0304 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/04/29 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30515 189-30515 209

--**8505210481** Insp Repts 50-280/85-07 & 50 281/85 07 on 850211 0304 Violation noted, charging pump intermediate seal coolers not operating in accordance w/Tech Spec 3 13 B 3-Paragraph 5 d  
BURKE, D.J., DAVIS, M.J., ELROD, S. Region 2, Office of Director 85/04/17 7pp 30515 203-30515 209

**8505160448** Forwards SER re SPDS, per Suppl 1 to NUREG 0737 SPDS program acceptable  
VARGA, S.A. Operating Reactors Branch 1 85/05/02 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 30448 296-30448 312

--**8505160454** SER supporting SPDS, per Suppl 1 to NUREG 0737  
\* NRC No Detailed Affiliation Given 85/05/02 12pp 30448 299 30448 312

**8505140023** Rev 1 to Emergency Plan Implementing Procedure EPIP 601, "Reentry/Recovery Guideline" W/850509 ltr  
MILLER, H.L., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/09 GRACE, J.N. Region 2, Office of Director 13pp 30375 170-30375 182

**8505150166** Forwards addl info re Items 2, 8 & 15 in NRC 850210 ltr concerning performance to Rev 3 to Reg Guide 1 87 Util will install containment spray instrumentation per reg guide during 1988 refueling outage  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/10, DENTON, H.R. Office of Nuclear Reactor Regulation, Director VARGA, S.A. Operating Reactors Branch 1, 4pp 30395 253 30395 256

**8505290379** Revised emergency plan implementing procedures, including Rev 3 to EPIP 104, "Response to Site Area Emergency," Rev 4 to EPIP-2 03, "Repts to Offsite Agencies," & Rev 2 to EPIP-5 02, "Search & Rescue" W/850522 ltr  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/22 GRACE, J.N. Region 2, Office of Director 29pp 30596 187-30596 215

**8505290181** Revised emergency plan W/850523 ltr  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/23 GRACE, J.N. Region 2, Office of Director 264pp 30597 135 30598 038

##### J. Insurance & Indemnity Information

**8501080441** Endorsement 51 to NELIA Policy NF-240  
\* Virginia Power (Virginia Electric & Power Co.) 84/12/14 1p, 28230 236 28230 236

**8505080253** Forwards Endorsements 78 & 59 to NELIA Policy NF-106 & MAELU Policy MF-57, respectively  
INGLES, J.M. Marsh & McLennan, Inc. 85/05/02 DINITZ, J. Assistant Director for State & License Relations 2pp 30201, 252-30201 254.

**8505090274** Forwards Endorsements 53 & 40 to NELIA Policy NF-240 & MAELU Policy MF-98, respectively  
INGLES, J.M. Marsh & McLennan, Inc. 85/05/03, DINITZ, J. Office of Nuclear Reactor Regulation, Director 3pp 30210, 107-30210 109

##### P. Operating license stage documents & correspondence

**8505090585** Partial response to FOIA request for documents re 15 FINs Forwards App F documents Documents also available in PDR  
FELTON, J.M. Division of Rules and Records, 84/11/19 SHOLLY, S.C. Union of Concerned Scientists 3pp 30258 301-30261 242

--**8505090571** Forwards draft "Insights Gained From Four PRA's" Review & comments requested by 830422  
SPEIS, T.P. Division of Safety Technology, 83/03/23 EISENHUT, D.G. Division of Licensing, MATTSON, R.J. Division of Systems Integration (post 811005) VOLLMER, R.H. Division of Engineering 2pp 30258 306 30258 307

--**8505090577** Draft "Insights Gained From Four PRA's"  
\* Reliability & Risk Assessment Branch 83/03/23 81pp 30258 308-30259 025

**8505150001** Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC, App A documents encl App B documents segregated & all factual portions released.  
FELTON, J.M. Division of Rules and Records, 84/11/21, TOTTEN, T. Critical Mass Energy Project 4pp, 30417 001-30417, 183

--**8505150024** "Surry Power Station, VEPCO," 1982 evaluation.  
\* Institute of Nuclear Power Operations, 83/03/31, 46pp, 30417 148-30417, 193.

**8503220116** Forwards discussion of choices & limitations of available breathing apparatus for use in oxygen deficient environs such as reduced pressure containments  
CUNNINGHAM, L. Operating Reactor Program Branch 85/03/14 BELLAMY, R.R. Region 1, Office of Director COLLINS, D.M. Region 2, Office of Director 6pp 30095 304-30095 309

**8505060526** Notification of 850506 meeting w/units in Bethesda, MD to discuss respiratory protection for subatmospheric containments  
NEIGHBORS, J.D. Operating Reactors Branch 1 85/04/29 VARGA, S.A. Operating Reactors Branch 1 2pp 30187 235 30187 236

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc. 22pp 30218 149 30218 170

**8505140373** Forwards technical evaluation rept re util response to Generic Ltr 83-28, Item 1 2 concerning Salem ATWS Response incomplete Addl info requested within 1 wk of receipt of rept  
VARGA, S.A. Operating Reactors Branch 1 85/05/03 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 4pp 30389 305-30389 323

--**8505140391** "Review of Licensee & Applicant Responses to NRC Generic Ltr 83 28 (Required Actions Based on Generic Implications of Salem ATWS Events), Item 1 2 'Post-Trip Review Data & Info Capabilities' for Surry Power Station, Units 1 & 2"  
\* Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03-02 096 SAIC-85/1523 10 85/05/03 NRC - No Detailed Affiliation Given 15pp 30389 309-30389 323

**8505170130** Forwards safety evaluation re response to Generic Ltr 83 28, Items 4 2 1 & 4 2 2, "Preventative Maint Program for Reactor Trip Breakers/Maint & Testing" Based on review, response acceptable  
VARGA, S.A. Operating Reactors Branch 1 85/05/03 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30484 337-30484 342

--**8505170138** Safety evaluation re licensee response to Generic Ltr 83-28, Items 4 2 1 & 4 2 2 re comprehensive program of preventative maint & surveillance testing for reactor trip breakers in PWRs Response acceptable  
\* Operating Reactors Branch 1 85/05/03 4pp 30484 339-30484 342

**8505280547** Request assistance in conducting review of util 850415 relief request from ASME Code Section XI re boric acid transfer sys Complete SER requested by 850715  
THOMPSON, H.L. Division of Licensing 85/05/09 WALKER, R.D. Region 2, Office of Director 3pp 30606 150 30606 162

**8505170023** Application for amends to Licenses DPR 32 & DPR-37, changing Tech Specs to allow reconstituted assemblies to be placed in core Fee paid  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director VARGA, S.A. Operating Reactors Branch 1 4pp 30443 026 30443 036.

--**8505170027** Proposed Tech Specs allowing reconstituted assemblies to be placed in core  
\* Virginia Power (Virginia Electric & Power Co.), 85/05/13 7pp 30443 030-30443 036

**8505240205** Responds to NRC 850313 request for addl info re Items 2 1 B, 2 2 2 & 4 5 2 of Generic Ltr 83 28 Vendor info program for safely-related components described Vendor manuals, files & correspondence controlled by administrative procedures  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/20 DENTON, H.R. Office of Nuclear Reactor Regulation, Director THOMPSON, H.L. Division of Licensing 5pp 30556 214-30556 218

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc. 20pp 30682 282 30682 301.

**8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 28, Item 4 3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

##### Q. Inspection reports, IE Bulletins & correspondence

**8505230587** Ack receipt of 850321 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/84-36 & 50 281/84 36.  
WALKER, R.D. Region 2, Office of Director 85/04/01 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 1p, 30540, 147-30540 162

--**8505230598** Responds to NRC 850220 ltr re violations noted in Insp Repts 50-280/84 36 & 50-281/84 36 Corrective actions piping & instrumentation drawing in control room revised per as built condition & updates to electrical drawings identified  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/03/21 GRACE, J.N. Region 2, Office of Director 3pp 30540 148-30540, 150

--**8505230606** Forwards Insp Repts 50-280/84-36 & 50-281/84-36 on 841201-850104 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/02/20 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30540 151-30540, 162

--**8505230611** Notice of violation from insp on 841201 850104  
\* Region 2, Office of Director 85/02/20 1p 30540 153-30540, 153.

--**8505230619** Insp Repts 50-280/84-36 & 50 281/84 36 on 841201-850104 Violation noted, opposite unit auxiliary feedwater sys not available to Unit 2 because motor operated cross the valve closed  
BURKE, D.J., DAVIS, M.J., ELROD, S. Region 2, Office of Director 85/02/19, 9pp 30540 154-30540, 162

**8505170531** Ack receipt of 850401 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/85 01 & 50-281/85 01  
WALKER, R.D. Region 2, Office of Director 85/04/16 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 1p, 30484, 235-30484, 240.

## 64 DOCKETED ITEMS

- 8505170534 Responds to NRC 850301 ltr re violations noted in Insp Repts 50 280/85-01 & 50 281/85-01 Corrective actions station procedures updated to incorporate Tech Spec surveillance requirements for chlorine detectors  
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/01 GRACE,J N Region 2, Office of Director 5pp 30464 236-30464 240
- 8505170428 Forwards Insp Repts 50-280/85-10 & 50 281/85 10 on 850325-28 No violations or deviations identified  
BROWNLEE,V L Region 2, Office of Director 85/04/18 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 30463 316-30463 327
- 8505170441 Insp Repts 50-280/85 10 & 50 281/85 10 on 850325 28 No violations or deviations noted Major areas inspected followup on IE Bulletins 78-10 & 84 03, license action on previous insp findings & licensee identified items  
LINAHAN,J J, VAN DYNE,K W, JAPE,F Region 2, Office of Director 85/04/11 10pp 30463 318-30463 327
- 8505230754 Ack receipt of 850404 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 280/85 03 & 50 281/85 03  
BROWNLEE,V L Region 2, Office of Director 85/04/25 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 30542 158-30542 162
- 8505230757 Responds to NRC 850308 ltr re violations noted in Insp Repts 50-280/85-03 & 50-281/85-03 Corrective actions discrepant audit repts corrected & tickler sys implemented  
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/04 GRACE,J N Region 2, Office of Director 4pp 30542 159-30542 162
- 8505210394 Forwards Insp Repts 50 280/85 07 & 50 281/85 07 on 850211-0304 & notice of violation  
WALKER,R D Region 2, Office of Director 85/04/29 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 30515 199-30515 209
- 8505210400 Notice of violation from insp on 850211-0304  
\* Region 2, Office of Director 85/04/29 2pp 30515 201-30515 202
- 8505210481 Insp Repts 50-280/85-07 & 50-281/85 07 on 850211-0304 Violation noted charging pump intermediate seal coolers not operating in accordance w/Tech Spec 3 13 B 3-Paragraph 5 d  
BURKE,D J, DAVIS,M J, ELRODS Region 2, Office of Director 85/04/17 7pp 30515 203-30515 209
- 8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291
- 8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184
- 8505170487 Forwards Insp Repts 50-280/85 09 & 50-281/85-09 on 850305 0401 & notice of violation  
WALKER,R D Region 2, Office of Director 85/05/03 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 30464 017-30464 028
- 8505170490 Notice of violation from insp on 850305 0401  
\* Region 2, Office of Director 85/05/03 3pp 30464 019-30464 021
- 8505170493 Insp Repts 50 280/85 09 & 50 281/85 09 on 850305-0401 Violation noted failure to follow procedures in plant maint & design change area & electrical cable tray covers & support not properly secured following electrical maint  
BURKE,D J, DAVIS,M J, ELRODS Region 2, Office of Director 85/05/01 6pp 30464 022-30464 027
- 8505170607 Forwards safety evaluation re relief from surface exam requirement for reactor vessel inlet nozzle-to-safe end welds Relief granted  
VARGA,S A Operating Reactors Branch 1 85/05/07 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 30477 244-30477 248
- 8505170629 Safety evaluation re util request for relief from surface exam requirement for reactor vessel inlet nozzle-to-safe end welds Relief granted for first 10-yr insp interval  
\* NRC - No Detailed Affiliation Given 85/05/07 3pp 30477 246-30477 248
- 8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347
- 8505130634 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill alone 2" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14, Yankee Atomic Electric Co 4pp 30848 272-30848 014

### S. Reportable occurrences, LERs & related correspondence

- 8505020406 PNO-II 85 044 on 850430, unit tripped from 20% power due to faulty oil pressure switch on operating main feedwater pump Unit shut down for 2 wks Snubbers will be visually inspected  
PICK,G, ELRODS Region 2, Office of Director 85/04/30 1p 30103,355-30103 355
- 8505090081 NPDES noncompliance notification on 850430, total suspended solid level calculated from sewage treatment plant Outfall 008 effluent exceeded max monthly average limit Synthetic seed promoting bacterial action will be used  
TAYLOR,J A Virginia Power (Virginia Electric & Power Co) 85/05/02 JENKINS,R R Virginia, Commonwealth of 1p 30233 362-30233 362
- 8505100151 LER 85-005-00 on 850403, operator discovered lockout of automatic initiation of CO2 for Fire Zone 7 w/o required fire watch Caused by misunderstanding between personnel re fire zone tagging W/850502 ltr  
SAUNDERS,R F Virginia Power (Virginia Electric & Power Co) 85/05/02 4pp 30266 066-30266 069

- 8505210043 Forwards LERs 83 014/01X-2 & 84-017 01  
SAUNDERS,R F Virginia Power (Virginia Electric & Power Co) 85/05/07 Record Services Branch (Document Control Desk) 1p 30510 012-30510 022
- 8505210047 LER 83 014/01X-2 on 830309, during refueling, abnormal degradation of seven fuel rods observed Caused by primary hydriding, weld effects, stress related defects & debris induced fretting Leaking fuel assemblies eliminated  
SAUNDERS,R F Virginia Power (Virginia Electric & Power Co) 85/05/07 6pp 30510 013-30510 018
- 8505210052 LER 84 017-01 on 840620, control rod B-6 became stuck at 56-steps-with rawn location during Cycle 7, causing quadrant power tilt of greater than 2% for greater than 24 h Caused by separated hold-down spring clamps between rodlets  
SAUNDERS,R F Virginia Power (Virginia Electric & Power Co) 85/05/07, 4pp 30510 019-30510 022
- 8505230427 Part 21 reprimed incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER,A F Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 85/05/13 DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531 228

### Y Dry Cask Independent Spent Fuel Storage Installations

- 8505020062 Requests permission to initiate const on facility dry cask ISFSI prior to receipt of license based on listed reasons, including small commitment of funds & resources & insignificant environ impact Response requested by 850501  
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/10 CUNNINGHAM,H E Division of Fuel Cycle & Material Safety 4pp 30140 278-30140 281
- 8505010534 Requests submittal of drawings shown at 850410-15 meetings between NRC & Bechtel re proposed changes for upgraded concrete pad specs in ISFSI SAR ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/23 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 30099,187-30099 187
- 8505160263 Responds to 850430 request for J Roberts presence at informational session of Surry County Board of Supervisors J Roberts unable to attend F Sturz will attend to discuss plant dry cask storage environ assessment  
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/05/07 JONES,M E Surry County, VA 1p 30483 336-30483 338
- 8505170234 Notices that county completing review of conditional use permit for util to operate dry cask ISFSI Requests J Roberts presence at 850516 Board of Supervisors informational session w/util  
JONES,M E Surry County, VA 85/04/30 CUNNINGHAM,H E Division of Fuel Cycle & Material Safety 1p 30483 337-30483 337
- 8505170243 Notices of Surry County Board of Supervisors 850516 meeting to discuss environ assessment of util dry cask ISFSI F Sturz & O Smith will attend Requests C Billups, project manager for environ assessment preparation, also attend  
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/05/07 BALLARD,R L Environmental & Hydrologic Engineering Branch 1p 30483 338-30483 338

### DOCKET 50-281 SURRY POWER STATION, UNIT 2

#### F Security, medical, emergency & fire protection plans

- 8505210394 Forwards Insp Repts 50 280/85 07 & 50 281/85 07 on 850211-0304 & notice of violation  
WALKER,R D Region 2, Office of Director 85/04/29 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 30515 199-30515 209
- 8505210481 Insp Repts 50-280/85 07 & 50-281/85 07 on 850211-0304 Violation noted charging pump intermediate seal coolers not operating in accordance w/Tech Spec 3 13 B 3-Paragraph 5 d  
BURKE,D J Region 2, Office of Director 85/04/17, 7pp 30515 203-30515 209
- 8505160448 Forwards SER re SPDS, per Suppl 1 to NUREG 0737 SPDS program acceptable  
VARGA,S A Operating Reactors Branch 1 85/05/02 STEWART,W L Virginia Power (Virginia Electric & Power Co) 3pp 30448 296-30448 312
- 8505160454 SER supporting SPDS, per Suppl 1 to NUREG 0737  
\* NRC - No Detailed Affiliation Given 85/05/02 12pp 30448 299-30448 312
- 8505140023 Rev 1 to Emergency Plan Implementing Procedure EPIP-6-01, "Reentry/Recovery Guideline" W/850509 ltr  
MILLER,H L STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/05/09 GRACE,J N Region 2, Office of Director 13pp 30375 170-30375 182
- 8505150166 Forwards add'l info re Items 2,8 & 15 in NRC 850219 ltr concerning conformance to Rev 3 to Reg Guide 1.97 Util will install containment spray instrumentation per reg guide during 1988 refueling outage  
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/05/10 DENTON,H R Office of Nuclear Reactor Regulation, Director VARGA,S A Operating Reactors Branch 1 4pp 30395 253-30395 256
- 8505290379 Revised emergency plan implementing procedures, including Rev 3 to EPIP-1.04, "Response to Site Area Emergency," Rev 4 to EPIP-2.03, "Repts to Offsite Agencies" & Rev 2 to EPIP-5.02, "Search & Rescue," W/850522 ltr  
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/05/22 GRACE,J N Region 2, Office of Director 29pp 30598 187-30598 215
- 8505290181 Revised emergency plan W/850523 ltr  
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/05/23 GRACE,J N Region 2, Office of Director 284pp 30597 135-30598 038

**J. Insurance & Indemnity Information**

**8505090274** Forwards Endorsements 53 & 40 to NELIA Policy NF-240 & MAELU Policy MF-98, respectively  
INGLES, J.M. Marsh & McLennan, Inc 85/05/03 DINITZ, I. Office of Nuclear Reactor Regulation, Director 3pp 30219 107-30219 109

**P. Operating license stage documents & correspondence**

**8505090565** Partial response to FOIA request for documents re 15 FINs Forwards App F documents Documents also available in PDR  
FELTON, J.M. Division of Rules and Records 84/11/19 SHOLLY, S.C. Union of Concerned Scientists 3pp 30258 301-30261 242

--**8505090571** Forwards draft "Insights Gained From Four PRAs" Review & comments requested by 830422  
SPEIS, T.P. Division of Safety Technology 83/03/23 EISENHUT, D.G. Division of Licensing MATTSO, R.J. Division of Systems Integration (post 811005)  
VOLLMER, R.H. Division of Engineering 2pp 30258 306 30258/307

--**8505090577** Draft "Insights Gained From Four PRAs"  
\* Reliability & Risk Assessment Branch 83/03/23 81pp 30258 308-30259 025

**8505150001** Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released  
FELTON, J.M. Division of Rules and Records 84/11/21 TOTTE, T. Critical Mass Energy Project 4pp 30417 001-30417 193

--**8505150024** "Surry Power Station, VEPCO," 1982 evaluation  
\* Institute of Nuclear Power Operations 83/03/31 46pp 30417, 148 30417 193

**8503220116** Forwards discussion of choices & limitations of available breathing apparatus for use in oxygen deficient environs such as reduced pressure containment  
CUNNINGHAM, L. Operating Reactor Program Branch 85/03/14 BELLAMY, R.R. Region 1, Office of Director COLLINS, D.M. Region 2, Office of Director 6pp 30095 304-30095 309

**8505060525** Notification of 850506 meeting w/utills in Bethesda, MD to discuss respiratory protection for subatmospheric containment  
NEIGHBORS, J.D. Operating Reactors Branch 1. 85/04/29 VARGA, S.A. Operating Reactors Branch 1 2pp 30187 235 30187 236

**8504280442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mod's Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

**8505100250** Requests relief from certain ASME Code Section XI requirements re hydro static testing for 10-yr insurance exams Approval of relief request would eliminate costly & impractical test duplication  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/03 DENTON, H.R. Office of Nuclear Reactor Regulation, Director VARGA, S.A. Operating Reactors Branch 1 3pp 30246 103 30246 105

**8505140373** Forwards technical evaluation rept re util response to Generic Ltr 83-28, Item 1.2 concerning Salem ATWS Response incomplete Addl info requested within 1 wk of receipt of rept  
VARGA, S.A. Operating Reactors Branch 1. 85/05/03 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 4pp 30389 305 30389 323

--**8505140391** "Review of Licensee & Applicant Responses to NRC Generic Ltr 83 28 (Required Actions Based on Generic Implications of Salem ATWS Events), Item 1.2 'Post-Trip Review Data & Info Capabilities' for Surry Power Station, Units 1 & 2."  
\* Science Applications International Corp (formerly Science Applications, Inc) NRC-03 82-096 SAIC 85/1523 10 85/05/03 NRC - No Detailed Affiliation Given 15pp 30389 309 30389 323

**8505170130** Forwards safety evaluation re response to Generic Ltr 83 28, Items 4.2.1 & 4.2.2, "Preventative Maint Program for Reactor Trip Breakers/Maint & Testing"  
Based on review, response acceptable  
VARGA, S.A. Operating Reactors Branch 1 85/05/03 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30484 337-30484 342

- **8505170138** Safety evaluation re licensee response to Generic Ltr 83-28, Items 4.2.1 & 4.2.2 re comprehensive program of preventative maint & surveillance testing for reactor trip breakers in PWRs Response acceptable.  
\* Operating Reactors Branch 1 85/05/03 4pp 30484-330-30484 342

**8505280547** Requests assistance in conducting review of util 850415 relief request from ASME Code Section XI re boric acid transfer sys. Complete SER requested by 850715  
THOMPSON, H.L. Division of Licensing 85/05/09 WALKER, R.D. Region 2, Office of Director 3pp 30606, 150-30606 162

**8505170023** Application for amends to Licenses DPR-32 & DPR-37, changing Tech Specs to allow reconstituted assemblies to be placed in core Fee paid  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/13, DENTON, H.R. Office of Nuclear Reactor Regulation, Director VARGA, S.A. Operating Reactors Branch 1 4pp 30443 026-30443 036

--**8505170027** Proposed Tech Specs allowing reconstituted assemblies to be placed in core  
\* Virginia Power (Virginia Electric & Power Co.) 85/05/13 7pp, 30443, 030-30443, 036

**8505240205** Responds to NRC 850313 request for addl info re Items 2.1 B, 2.2.2 & 4.5.2 of Generic Ltr 83-28, Vendor info program for safety-related components described. Vendor manuals, files & correspondence controlled by administrative procedures.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/20 DENTON, H.R. Office of Nuclear Reactor Regulation, Director THOMPSON, H.L. Division of Licensing, 5pp 30556 214-30556, 218.

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON, H.L. Division of Licensing, 85/05/23, Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85 09 to all Wostinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334 30671 350

**Q. Inspection reports, IE Bulletins & correspondence**

**8505230587** Ack receipt of 850321 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/84-36 & 50-281/84-36  
WALKER, R.D. Region 2, Office of Director 85/04/01 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 1p 30540 147-30540 162

--**8505230590** Responds to NRC 850220 ltr re violations noted in Insp Repts 50 280/84-36 & 50-281/84-36 Corrective actions piping & instrumentation drawing in control room revised per as built condition & updates to electrical drawings identified  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/03/21 GRACE, J.N. Region 2, Office of Director 3pp 30540 148 30540 150

--**8505230608** Forwards Insp Repts 50 280/84 36 & 50 281/84 36 on 841201 850104 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/02/20 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30540 151-30540 162

--**8505230611** Notice of violation from insp on 841201 850104  
\* Region 2, Office of Director 85/02/20 1p 30540 153-30540 153

--**8505230619** Insp Repts 50 280/84-36 & 50 281/84 36 on 841201-850104 Violation noted opposite unit auxiliary feedwater sys not available to Unit 2 because motor operated cross tie valve closed  
BURKE, D.J., DAVIS, M.J., ELROD, S. Region 2, Office of Director 85/02/19 9pp 30540 154-30540 162

**8505170531** Ack receipt of 850401 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 280/85-01 & 50-281/85 01  
WALKER, R.D. Region 2, Office of Director 85/04/16 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 1p 30484 235 30484 240

--**8505170534** Responds to NRC 850301 ltr re violations noted in Insp Repts 50 280/85-01 & 50 281/85 01 Corrective actions station procedures updated to incorporate Tech Spec surveillance requirements for chlorine detectors  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/04/01 GRACE, J.N. Region 2, Office of Director 5pp 30464 236-30464 240

**8505170428** Forwards Insp Repts 50 280/85-10 & 50 281/85-10 on 850325 28 No violations or deviations identified  
BROWNLEE, V.L. Region 2, Office of Director 85/04/18 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30463 316 30463 327

--**8505170441** Insp Repts 50-280/85-10 & 50-281/85-10 on 850325 28 No violations or deviations noted Major areas inspected followup on IE Bulletins 78-10 & 84 03, license action on previous insp findings & licensee identified items  
LINAHAN, J.J., VAN DYNE, K.W., JAFFE, F. Region 2, Office of Director 85/04/11 10pp 30463 318-30463 327

**8505230754** Ack receipt of 850404 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 280/85-03 & 50-281/85 03  
BROWNLEE, V.L. Region 2, Office of Director 85/04/25 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 1p 30542 159-30542 162

--**8505230757** Responds to NRC 850308 ltr re violations noted in Insp Repts 50 280/85 03 & 50 281/85 03 Corrective actions discrepant audit repts corrected & tickler sys implemented  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/04/04 GRACE, J.N. Region 2, Office of Director 4pp 30542 159-30542 162

**8505210394** Forwards Insp Repts 50 280/85-07 & 50 281/85 07 on 850211 0304 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/04/29 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30515 199-30515 209

--**8505210400** Notice of violation from insp on 850211 0304  
\* Region 2, Office of Director 85/04/29 2pp 30515 201 30515 202

--**8505210481** Insp Repts 50 280/85 07 & 50-281/85 07 on 850211-0304 Violation noted charging pump intermediate seal coolers not operating in accordance w/Tech Spec 3.13 B.3-Paragraph 5 d  
BURKE, D.J., DAVIS, M.J., ELROD, S. Region 2, Office of Director 85/04/17 7pp 30516 203-30516, 209.

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185 30115 281

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115, 184.

**8505170487** Forwards Insp Repts 50-280/85 09 & 50 281/85 09 on 850305 0401 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/05/03 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30464 017-30464 028

--**8505170490** Notice of violation from insp on 850305 0401  
\* Region 2, Office of Director 85/05/03 3pp 30464 019-30464 021

--**8505170493** Insp Repts 50-280/85-09 & 50-281/85 09 on 850305-0401, Violation noted failure to follow procedures in plant maint & design change area & electrical cable tray covers & support not properly secured following electrical maint  
BURKE, D.J., DAVIS, M.J., ELROD, S. Region 2, Office of Director 85/05/01 6pp 30464 022-30464 027

## 66 DOCKETED ITEMS

**8505170607** Forwards safety evaluation re relief from surface exam requirement for reactor vessel inlet nozzle to safe and welds Relief granted  
VARGA, S.A. Operating Reactors Branch 1 85/05/07 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30477 244-30477 248

**8505170629** Safety evaluation re util requests for relief from surface exam requirement for reactor vessel inlet nozzle to safe and welds Relief granted for first 10-yr insp interval  
\* NRC - No Detailed Affiliation Given 85/05/07 3pp 30477 246-30477 248

**8505060418** IE Info Notice 84 52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

### S. Reportable occurrences, LERs & related correspondence

**8505090081** NPDES noncompliance notification on 850430, total suspended solid level calculated from sewage treatment plant Outfall 008 effluent exceeded max monthly average limit Synthetic seed promoting bacterial action will be used  
TAYLOR, J.A. Virginia Power (Virginia Electric & Power Co.) 85/05/02 JENKINS, R.R. Virginia, Commonwealth of 1p 30233 362-30233 362

**8505230427** Part 21 repl re incorrect short time delay band lever inadequately installed in low voltage K line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER, A.F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 6pp 30531-223 30531 228

**8505240358** Summary of 850507 operating reactors events meeting List of attendees, events discussed & assignments encl  
CRUTCHFIELD, D. Assistant Director for Safety Assessment 85/05/13 THOMPSON, H.L. Division of Licensing 28pp 30576 145-30576 172

**8505200374** PNO II-85 041A updating PNO 85 042 on 850423 Util completing removal of surface indications found inside welds of all steam generators Latest findings & actions listed Responsibility for review will be transferred to NRR  
BLAKE, J., ELROD, S. Region 2, Office of Director 85/05/16 2pp 30470 247-30470 248

### Y. Dry Cask Independent Spent Fuel Storage Installations

**8505020062** Requests permission to initiate consi on facility dry cask ISFSI prior to receipt of license based on listed reasons, including small commitment of funds & resources & insignificant environ impact Response requested by 850501  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/04/10 CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety 4pp 30140 278-30140 281

**8505010534** Requests submittal of drawings shown at 850410-15 meetings between NRC & Bechtel re proposed changes for upgraded concrete pad specs in ISFSI SAR  
ROUSEL, C. Advanced Fuel & Spent Fuel Licensing Branch 85/04/23 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 1p 30099 187-30099 187

**8505160269** Responds to 850430 request for J Roberts presence at informational session of Surry County Board of Supervisors J Roberts unable to attend F Sturz will attend to discuss plant dry cask storage environ assessment  
ROUSEL, C. Advanced Fuel & Spent Fuel Licensing Branch 85/05/07 JONES, M.E. Surry County, VA 1p 30483 336-30483 338

**8505170234** Notifies that county completing review of conditional use permit for util to operate dry cask ISFSI Requests J Roberts presence at 850516 Board of Supervisors informational session w/util  
JONES, M.E. Surry County, VA 85/04/30 CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety 1p 30483 337-30483 337

**8505170243** Notifies of Surry County Board of Supervisors 850516 meeting to discuss environ assessment of util dry cask ISFSI F Sturz & O Smith will attend Requests C Billups, project manager for environ assessment preparation, also attend  
ROUSEL, C. Advanced Fuel & Spent Fuel Licensing Branch 85/05/07 BALLARD, R.L. Environmental & Hydrologic Engineering Branch 1p 30483 338-30483 338

### DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8505100401** Forwards environ assessment & finding of no significant impact re 841221 & 850130 applications for exemption from 10CFR50.48 scheduler requirements Assessment forwarded to Ofc of FR for publication  
MILLER, J.R. Operating Reactors Branch 3 85/04/24 MUSOLF, D.M. Northern States Power Co 2pp 30272 248-30272 353

**8505100404** Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50, App R, extending deadline to complete six fire areas until 850601  
LAINAS, G.C. Assistant Director for Operating Reactors 85/04/24 4pp 30272 350-30272 353

**8505030474** Forwards "Prairie Island Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification" Based on review, sys meets specific design requirements of NUREG-0654  
SPECK, S.W. Federal Emergency Management Agency 85/04/25 DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 30126 275-30127 139

**8505030483** "Prairie Island Site Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification"  
\* Federal Emergency Management Agency 85/04/05 224pp 30126 276-30127 139

**8505090288** Errata to Rev 10 to Emergency Plan Implementing Procedure EPIP 115, "Startup & Operation of Emergency Operations Facility (EOF)" & Rev 2 to EPIP 11 18, "Control of Radioactive Mats at EOF" W/850430 ltr  
FEY, F.L. Northern States Power Co 85/04/30 6pp 30219 037-30219 042

**8505170212** Forwards exemption from scheduler requirements of 10CFR50.48(c) re 1 h fire barrier installation Addl 5 month period to complete installation of barriers for both units granted  
THOMPSON, H.L. Division of Licensing 85/05/07 MUSOLF, D.M. Northern States Power Co 2pp 30484 242-30484 247

**8505170217** Exemption from requirements of 10CFR50.48(c), App R, Subsection III G re installation of 1 h fire barriers for both units Extension granted until 850601  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/05/07 Northern States Power Co 4pp 30484 244-30484 247

**8505130421** Forwards Safeguards Insp Repts 50-282/85-09 & 50-306/85-07 on 850415-19 & notice of violation Notice of violation withheld (ref 10CFR73.21)  
AXELSON, W.L. Region 3, Office of Director 85/05/08 LARSON, C.E. Northern States Power Co 2pp 30275 053-30275 056

**8505130424** Safeguards Insp Repts 50-282/85-09 & 50-306/85-07 on 850415-19 Non-compliance noted inadequate compensatory measures, inadequate assessment aids & failure of detection aids in protected areas Details withheld (ref 10CFR73.21)  
BELANGER, J.L., CREED, J.R., AXELSON, W.L. Region 3, Office of Director. 85/05/08 2pp 30275 055-30275 056

**8505300302** Forwards Rev 11 & detailed synopsis to physical security plan Rev & syn opis withheld (ref 10CFR73.21)  
LARSON, C.E. Northern States Power Co 85/05/15 KEPLER, J.G. Region 3, Office of Director 1p 30622 321-30622 321

**8505210257** Forwards FEMA 850425 ltr & evaluation of alert & notification sys for plant Sys meets guidance of Rev 1 to NUREG-0654/FEMA-REP-1 & FEMA-43. Review of offsite plans & preparedness will be completed at later date  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/16 LARSON, C.E. Northern States Power Co 2pp 30492 149-30493 013

### P. Operating license stage documents & correspondence

**8505030198** Forwards nonproprietary & proprietary Rev 3 to NSPNAD-8102, "Reload Safety Evaluation Methods for Application to Prairie Island Units," for review Affidavit encl Proprietary repl withheld (ref 10CFR2.730) Fee paid  
MUSOLF, D. Northern States Power Co 85/04/19 Office of Nuclear Reactor Regulation, Director 7pp 30143 001-30143 341

**850 030209** Nonproprietary Rev 3 to NSPNAD 8102, "Reload Safety Evaluation Methods for Application to Prairie Island Units"  
KAPITZ, J. Northern States Power Co NSPNAD-8102NP R03 85/03/31 333pp 30143 008 30143 341

**8505030218** Advises that addl info re NUREG 0737, Item II D 1 concerning relief & safety valves program & implementation will be submitted by 850815, per NRC 850204 request Westinghouse will address request by 850731  
MUSOLF, D. Northern States Power Co 85/04/26 Office of Nuclear Reactor Regulation, Director 1p 30126 108-30126 108

**8505070323** Responds to request for addl info re Item 4 of 840711 license amend request for replacement of 2,000 ppm boron concentration limit w/10% delta K/K limit Boron concentration placed in procedures to ensure that limit met  
MUSOLF, D. Northern States Power Co 85/04/26 Office of Nuclear Reactor Regulation, Director 1p 30178 176-30178 176

**8505070310** Provides updated info to 841024 submittal re plans for resolving Generic Issue A-2 on asymmetric blowdown loads Westinghouse authorized to identify & qualify applicable Unit 2 pipe sections by 850701  
MUSOLF, D. Northern States Power Co 85/04/29 Office of Nuclear Reactor Regulation, Director 2pp 30178 158-30178 159

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

**8505160216** Notifies of Exxon coding error in TOODEE 2 code All PWR licensees w/ Exxon fuel requested to evaluate concerns Current Exxon model not fully acceptable as required by 10CFR50.46  
THOMPSON, H.L. Division of Licensing 85/05/06 MUSOLF, D.M. Northern States Power Co 3pp 30450 120-30450 129

**8505160223** Safety evaluation re LOCA analyses & impact of Exxon code errors Unable to conclude that facilities analyses fully satisfies requirements of App K  
\* Office of Nuclear Reactor Regulation, Director 85/05/06 7pp 30450 123-30450 129

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671-334-30671 350

**Q. Inspection reports, IE Bulletins & correspondence**

**8501240199** Forwards Insp Repts 50-282/84-13 & 50-306/84-15 on 841014-1208 & notice of violation W/o notice of violation  
SHAFER,W.D. Region 3, Office of Director 84/12/31 LARSON,C.E. Northern States Power Co 2pp 28542 131-28542 142

**-8501240205** Insp Repts 50-282/84-13 & 50-306/84-15 on 841014-1208 Noncompliance noted failure to follow procedures for auxiliary feedwater pump & failure to maintain required caustic standpipe levels  
JACKIWI,I.N. Region 3, Office of Director 84/12/28 10pp 28542 133-28542 142

**8505080505** Forwards Insp Repts 50-282/85-03 & 50-306/85-03 on 850210-0413 & notice of violation  
SHAFER,W.D. Region 3, Office of Director 85/04/26 LARSON,C.E. Northern States Power Co 2pp 30226 095-30226 107

**-8505080507** Notice of violation from insp on 850210 0413  
SHAFER,W.D. Region 3, Office of Director 85/04/26 2pp 30226 097-30226 098

**-8505080510** Insp Repts 50-282/85-03 & 50-306/85-03 on 850210 0413 Noncompliance noted failure to demonstrate operability of Diesel Cooling Water Pump 22 & Diesel Generator D2  
JACKIWI,I.N. Region 3, Office of Director 85/04/26 9pp 30226 099-30226 107

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505030236** Forwards app to SALP Repts 50-263/85-01,50-282/85-01 & 50-306/85-01, summarizing 850225 meeting  
KEPPLER,J.G. Region 3, Office of Director 85/04/30 LARSON,C.E. Northern States Power Co 2pp 30126 088 30126 092

**-8505030243** App to SALP Repts 50-263/85-01,50-282/85-01 & 50-306/85-01 for Jul 1983 - Nov 1984  
\* Region 3, Office of Director 84/11/30 2pp 30126 090 30126 091

**-8505030258** Offers no comments on SALP repts for facilities Feedback re safe & efficient operation of facilities appreciated  
GILBERTS,D.E. Northern States Power Co 85/04/11 KEPPLER,J.G. Region 3, Office of Director 1p 30126 092-30126 092

**8505090249** Forwards Safety Insp Rept 50-282/85-08 on 850325-29 & notice of violation  
HARRISON,J.J. Region 3, Office of Director 85/05/02 LARSON,C.E. Northern States Power Co 2pp 30219 004-30219 012

**-8505090260** Notice of violation from insp on 850325-29  
HARRISON,J.J. Region 3, Office of Director 85/05/02 1p 30219 006-30219 006

**-8505090266** Insp Rept 50-282/85-08 on 850325 29 Noncompliance noted failure to follow surveillance procedure resulting in exceeding licensed power limit  
MCORMICK BARGE, HARD,J.E., LANKSBURY,R.D. Region 3, Office of Director 85/05/02, 6pp. 30219 007-30219 012

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505130421** Forwards Safeguards Insp Repts 50-282/85-09 & 50-306/85-07 on 850415-19 & notice of violation, Notice of violation withheld (ref 10CFR73 21)  
AXELSON,W.L. Region 3, Office of Director 85/05/08 LARSON,C.E. Northern States Power Co. 2pp 30275 053-30275 056

**-8505130424** Safeguards Insp Repts 50-282/85-09 & 50-306/85-07 on 850415-19 Noncompliance noted inadequate compensatory measures, inadequate assessment aids & failure of detection aids in protected areas, Details withheld (ref 10CFR73 21)  
BELANGER,J.L., CREED,J.R., AXELSON,W.L. Region 3, Office of Director, 85/05/08 2pp. 30275,055-30275 056

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp. 30048 272-30048 014

**8505210306** Forwards Exam Rept 50-282/OL-85-01 of exam administered during wk of 850326  
REYES,L.A. Region 3, Office of Director 85/05/17 LARSON,C.E. Northern States Power Co. 1p. 30489-219-30489 338

**-8505210313** Exam Rept 50-282/OL-85-01 during wk of 850326 Exam results one instant senior reactor operator, two upgrade senior reactor operators & two reactor operators passed exam Exam & answer keys encl  
REIDINGER,T.D., JAGGAR,F., HIGGINS,R. Region 3, Office of Director 85/05/16 118pp 30489 220-30489 338

**8505290187** Forwards Inservice insp rept for 850114 0222, per IWA-6220 of Section XI of ASME Code Evaluation of results indicates integrity of sys maintained.  
MUSOLF,D. Northern States Power Co 85/05/21 Office of Nuclear Reactor Regulation, Director. 2pp. 30596-298 30597,114

**-8505290172** Inservice insp rept for 850114 0222 Balance of-plant & reactor pressure vessel remote cool exams, eddy current exams of steam generator tubing & safety injection line replacement exam results summarized  
DAHLMAN,L.C., ANDERSON,M.L., KRAUSE,G.T. Northern States Power Co. 85/05/06 178pp 30596-298-30597,114

**8505290417** Forwards "Inservice Insp-Exam Summary Prairie Island Nuclear Generating Plant Unit 1,850114 0222,First 10-Yr Final Rept," summarizing results for pressure retaining components & supports, reactor pressure vessel & seismic supports  
MUSOLF,D. Northern States Power Co 85/05/21 Office of Nuclear Reactor Regulation, Director 2pp 30591 144 30591 233

**-8505290421** "Inservice Insp Exam Summary Prairie Island Nuclear Generating Plant Unit 1,850114-0222,First 10 Yr Final Rept"  
DAHLMAN,L.C. Northern States Power Co 85/05/01 88pp 30591 146 30591 233

**R. Periodic operating reports & related correspondence**

**8505170469** Monthly operating repts for Apr 1985 W/850507 ltr  
DUGSTAD,D., MUSOLF,D. Northern States Power Co 85/04/30 9pp 30462 005 30462 013

**V Operator Examinations**

**8505130558** Confirmatory Action Ltr CAL 85-05 RII re results of licensed operator & senior operator requalification exams conducted during wk of 850325 Operators that failed exam prohibited from performing duties  
KEPPLER,J.G. Region 3, Office of Director 85/04/26 LARSON,C.E. Northern States Power Co 3pp 30379 162-30379 164

**8505210232** Confirms 850510 discussion to conduct meeting on 850612 at Region III c/o to discuss requalification exam results & for unit presentation of overview of actions taken re personnel error  
NORELIUS,C.E. Region 3, Office of Director 85/05/17 LARSON,C.E. Northern States Power Co 1p 30494 319 30494 319

**8505210306** Forwards Exam Rept 50-282/OL-85-01 of exam administered during wk of 850326  
REYES,L.A. Region 3, Office of Director 85/05/17 LARSON,C.E. Northern States Power Co 1p 30489 219-30489 338

**-8505210313** Exam Rept 50-282/OL-85-01 during wk of 850326 Exam results one instant senior reactor operator, two upgrade senior reactor operators & two reactor operators passed exam Exam & answer keys encl  
REIDINGER,T.D., JAGGAR,F., HIGGINS,R. Region 3, Office of Director 85/05/16 118pp 30489 220 30489 338

**DOCKET 50-284 IDAHO STATE UNIV. RESEARCH REACTOR****F. Security, medical, emergency & fire protection plans**

**8505240552** Forwards evaluation of 850225 revised emergency plan Plan meets requirements of 10CFR50 App E, Reg Guide 2.6 & ANSI/ANS-15.16-1982 & acceptable implementation should begin immediately w/full implementation within 120 days  
THOMAS,C.O. Standardization & Special Projects Branch 85/05/21 KEGEL,C.H. Idaho State Univ., Pocatello, ID 3pp 30564 334-30564 336

**-8505240554** "Emergency Plan Evaluation Rept, Iowa State Univ"  
\* NRC - No Detailed Affiliation Given 85/05/31 3pp. 30564 337-30564 339

**DOCKET 50-285 FORT CALHOUN STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

**8505060339** Clarifies telcon re Class A deficiency identified by FEMA during 841024 emergency exercise Based on review of deficiency & corrective actions in progress, 4 month period for remedy will not be invoked  
HUNTER,D.R. Region 4, Office of Director 85/05/01. ANDREWS,R.L. Omaha Public Power District 2pp 30155 093-30155 094

**8505070180** Ack receipt of in-progress audit rept of detailed control room design review. Addl work needed to address listed open items Status of open items provided Completion schedule will be submitted by 850615  
ANDREWS,R.L. Omaha Public Power District 85/05/02. MILLER,J.R. Division of Licensing 3pp. 30172-351-30172 353

**8505130399** Forwards changes to physical security plan Changes withheld.  
ANDREWS,R.L. Omaha Public Power District 85/05/03 DENISE,R.P. Region 4, Office of Director 2pp 30275 202-30275 203

**8505130066** Forwards environ assessment & finding of no significant impact re unit 830830,841203,850109 & 0308 requests for exemptions from 10CFR50, App R requirements Assessment forwarded to FR for publication  
MILLER,J.R. Operating Reactors Branch 3. 85/05/07 ANDREWS,R.L. Omaha Public Power District 2pp 30383 108-30383 112

**-8505130069** Environ assessment & finding of no significant impact supporting issuance of proposed exemptions from 10CFR50, App R requirements.  
LAINAS,G.C. Assistant Director for Operating Reactors 85/05/07 3pp 30383,110 30383 112

**8505170189** Forwards SALP Rept 50-285/85-07 for Sept 1983 - Feb 1985 Trend toward more favorable rating in quality programs & administrative controls noted. Rating for security & safeguards declined No mgt meeting scheduled  
MARTIN,R.D. Region 4, Office of Director, 85/05/14. ANDREWS,R.L. Omaha Public Power District. 3pp 30442 242-30442 281

**-8505170186** SALP Rept 50-285/85-07 for Sept 1983 - Feb 1985  
\* Region 4, Office of Director 85/05/14 37pp 30442 245-30442 281.

## 68 DOCKETED ITEMS

### I. Financial Information

**8505020431** "1984 Annual Financial Rept" W/850430 Ltr ANDREWS,R L Omaha Public Power District 84/12/31 DENTON,H R Office of Nuclear Reactor Regulation, Director 24pp 30103 258-30103 282

### P. Operating license stage documents & correspondence

**8505100420** Forwards request for addl info re reactor coolant pump trip per C E Owners Group response to Generic Ltr 83-10 Response requested within 30 days to complete review MILLER,J R Operating Reactors Branch 3 85/04/23 ANDREWS,R L Omaha Public Power District 5pp 30286 078-30286 082

**8505020480** Forwards safety evaluation based on review of 831101 response to Generic Ltr 83 28,Items 4 2 1 & 4 2 2 re preventative maint program for reactor trip breakers/maint & trending Preventative maint program acceptable MILLER,J R Operating Reactors Branch 3 85/04/24 ANDREWS,R L Omaha Public Power District 2pp 30141 098-30141 101

**--8505020493** Safety evaluation supporting ufil 831104 response to Generic Ltr 83 28,Items 4 2 1 & 4 2 2 concerning preventative maint program for reactor trip breakers/maint & trending  
\* Office of Nuclear Reactor Regulation, Director 85/04/24 2pp 30141 100-30141 101

**8505060213** Forwards Amend 87 to License DPR 40 & safety evaluation Amend adds new Tech Specs re operability & surveillance requirements for new toxic gas monitoring sys & makes administrative change to Table 2-9 TOURIGNY,E G Operating Reactors Branch 3 85/04/29 ANDREWS,R L Omaha Public Power District 2pp 30189 321-30189 333

**--8505060217** Amend 87 to License DPR 40,adding new Tech Specs re operability & surveillance requirements for new toxic gas monitoring sys & making administrative change to Table 2-9 MILLER,J R Operating Reactors Branch 3 85/04/29 9pp 30189 323-30189 331

**--8505060221** Safety evaluation supporting Amend 87 to License DPR-40  
\* Office of Nuclear Reactor Regulation, Director 85/04/29 2pp 30189 332-30189 333

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

**8505070283** Responds to NRC 850325 request for submittal of schedule for providing updated Tech Specs addressing LER sys,per 10CFR50.73 Revised amend application anticipated by 850615 Util in compliance w/10CFR50.73 ANDREWS,R L Omaha Public Power District 85/05/02 MILLER,J R Division of Licensing 1p 30180 068-30180 068

**8505030452** Forwards marked up draft technical evaluation rept re ufil responses to Generic Ltr 83 28,Item 1 2 on post trip review info requested re incomplete responses for two areas Schedule of telcons to provide info will be arranged MILLER,J R Operating Reactors Branch 3 85/05/07 ANDREWS,R L Omaha Public Power District 17pp 30651 092-30651 108

**8505230673** Forwards Amend 88 to License DPR 40 & safety evaluation Amend revises Tech Specs to add requirements re reactor protection sys & ESFAS,limiting length of time sys channel may be bypassed TOURIGNY,E G Operating Reactors Branch 3 85/05/09 ANDREWS,R L Omaha Public Power District 2pp 30544 139-30544 160

**--8505230678** Amend 88 to License DPR-40,revising Tech Specs to add requirements re reactor protection sys & ESFAS,limiting length of time sys channel may be by passed MILLER,J R Operating Reactors Branch 3 85/05/09 13pp 30544:141-30544 153

**--8505230683** Safety evaluation supporting Amend 88 to License DPR-40  
\* Office of Nuclear Reactor Regulation, Director 85/05/09 7pp 30544 154 30544 160

**8505290306** Expresses appreciation for 850425 visit re opportunity to share operating experience at facility Anticipates that exchange of views & info will prove beneficial REZNICEK,B W Omaha Public Power District 85/05/16 MARTIN,R D Region 4, Office of Director 1p 30596 174-30596 174

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505290127** Forwards responses to 850423 request for addl info re reactor coolant pump trip Facility does not experience isolation of essential sys needed for continued reactor coolant pump trip operation upon isolation signal ANDREWS,R L Omaha Public Power District 85/05/23 MILLER,J R Division of Licensing 3pp 30599 345-30599 347

**8505290383** Forwards response to 850325 request for addl info re preliminary staff review of licensee response to Generic Ltr 83 28,Sections 2 1 & 2 2 2 re reactor protective & trip sys ANDREWS,R L Omaha Public Power District 85/05/24 MILLER,J R Division of Licensing 4pp 30599 118-30599 121

### Q. Inspection reports, IE Bulletins & correspondence

**8505010487** Forwards Insp Rept 50-285/85 04 on 850304-08 No violation or deviation noted HUNTER,D R Region 4, Office of Director 85/04/29 ANDREWS,R L Omaha Public Power District 2pp 30090 217-30090 226

**--8505010491** Insp Rept 50-285/85 04 on 850304-08 No violation or deviation noted Major areas inspected environ monitoring program,including organization & mgt controls,training & qualifications,audits,program changes & facilities HOLLEY,W L, MURRAY,B, HUNNICUTT,D M Region 4, Office of Director 85/04/26 8pp 30090 219-30090 226

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060418** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors" JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill stone 2" Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

**8505170189** Forwards SALP Rept 50 285/85 07 for Sept 1983 - Feb 1985 Trend toward more favorable rating in quality programs & administrative controls noted Rating for security & safeguards declined No mgt meeting scheduled MARTIN,R D Region 4, Office of Director 85/05/14 ANDREWS,R L Omaha Public Power District 3pp 30442 242-30442 281

**--8505170196** SALP Rept 50-285/85 07 for Sept 1983 - Feb 1985  
\* Region 4, Office of Director 85/05/14 37pp 30442 245 30442 281

**8505290268** Forwards Insp Rept 50 285/85-03 on 850304-08 & notice of violation Actions taken to correct previously identified insp findings also examined HUNTER,D R Region 4, Office of Director 85/05/23 ANDREWS,R L Omaha Public Power District 2pp 30596 279 30596 294

**--8505290271** Notice of violation from insp on 850304 08  
\* Region 4, Office of Director 85/05/23 2pp 30596 281-30596 282

**--8505290279** Insp Rept 50-285/85-03 on 850304 08 Violations noted failure to meet record retrieval requirements for thermal stress analysis of small pipe & failure to have procedures for identification of safety related pipe BOARDMAN,J R, NORMAN,D E, HUNNICUTT,D M Region 4, Office of Director 85/05/21 12pp 30596 283-30596 294

### R. Periodic operating reports & related correspondence

**8505160370** Monthly operating rept for Mar 1985 W/850415 ltr MATTHEWS,T P, GATES,G W, ANDREWS,R L Omaha Public Power District 85/03/31 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 7pp 30440 128-30440 134

**8505280230** Forwards monthly operating rept for Apr 1985 & refueling info data sheet omitted from Mar 1985 monthly operating rept ANDREWS,R L Omaha Public Power District 85/05/15 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 1p 30582 234-30582 242

**--8505280233** Monthly operating rept for Apr 1985  
MATTHEWS,T P Omaha Public Power District 85/04/30 7pp 30582 235 30582 241

**--8505280237** Revised monthly operating rept for Mar 1985,consisting of refueling info omitted from original rept  
\* Omaha Public Power District 85/03/31 1p 30582 242-30582 242

### S. Reportable occurrences, LERs & related correspondence

**8505100187** LER 84 021 01 on 841017,sample from safety injection & refueling water tank yielded low boron concentration Change made to Test ST-CHEM-1,F 2 to notify supervisor when boron concentration falls below 1,740 ppm W/850502 ltr ROACH,G L, ANDREWS,R L Omaha Public Power District 85/05/02 3pp 30266 083-30266 085

### V. Operator Examinations

**8505170189** Forwards SALP Rept 50 285/85 07 for Sept 1983 - Feb 1985. Trend toward more favorable rating in quality programs & administrative controls noted Rating for security & safeguards declined No mgt meeting scheduled MARTIN,R D Region 4, Office of Director 85/05/14 ANDREWS,R L Omaha Public Power District 3pp 30442 242 30442 281

**--8505170196** SALP Rept 50 285/85-07 for Sept 1983 - Feb 1985,  
\* Region 4, Office of Director 85/05/14 37pp 30442 245 30442 281

### DOCKET 50-286 INDIAN POINT STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

**8505030052** Informs that regulatory effectiveness review scheduled for 850514-22 postponed until after Cycle 4/5 refueling outage due to safeguards program mods,per 850329 request MARTIN,T T Region 1, Office of Director, 85/04/15 BRONS,J C New York Power Authority (formerly Power Authority of the State of New York), 2pp 30146 317-30146 318

**8505090592** Decision CLI-85 06 directing staff discussion w/FEMA & rept within 60 days re status of emergency planning & corrective actions for deficiencies & terminating proceeding Asseltine dissenting opinion encl Served on 850508 HOYLE,J C Commissioners #285 823, 85/05/07 71pp, 30231:132-30231\*214

**8505220004** Forwards addendum to security plan, consisting of temporary changes Addendum withheld (ref 10CFR73.21 & 2.790)  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 85/05/17 VARGA, S.A. Operating Reactors Branch 1 1p 30519 001 30519 001

**8505220025** Forwards Rev 9 to security plan Rev withheld (ref 10CFR73.21 & 2.790) Fee paid  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 85/05/17 VARGA, S.A. Operating Reactors Branch 1 1p 30519 037 30519 037.

**8505230388** Forwards "Post Exercise Assessment 850410 Remedial Exercise of Radiological Emergency Preparedness Plans of NY State & Westchester, Rockland, Orange & Putnam Counties for Indian Point Nuclear Power Station"  
KRIMM, R.W. Federal Emergency Management Agency 85/05/17 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 30532 319-30533 077

**8505230404** "Post-Exercise Assessment 850410 Remedial Exercise of Radiological Emergency Preparedness Plans of NY State & Westchester, Rockland, Orange & Putnam Counties for Indian Point Nuclear Power Station"  
\* Federal Emergency Management Agency 85/05/10 118pp 30532 321-30533 077

**8505310154** Forwards response to Suppl II to New York PIRG 841213 petition re emergency planning for protection of school children Response may not reflect all changes contained in county emergency plans  
KRIMM, R.W. Federal Emergency Management Agency 85/05/28 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 30641 318-30641 346

**8505310163** "FEMA Analysis & Response to Suppl II to New York PIRG, Et Al Petition for Suspension of Operation of Indian Point Units 2 & 3"  
\* Federal Emergency Management Agency 85/05/09 28pp 30641 318 30641 346

#### G. Adjudicatory correspondence

**8505090592** Decision CLI 85-06 directing staff discussion w/FEMA & rept within 60 days re status of emergency planning & corrective actions for deficiencies & terminating proceeding Asseltine dissenting opinion encl Served on 850508  
HOYLE, J.C. Commissioners #285 923 85/05/07 71pp 30231 132-30231 214

#### H. General correspondence

**8505160368** Requests rev of correspondence mailing label to read as listed incorrect mailing label encl W/o encl  
PINDAR, F.X. New York Power Authority (formerly Power Authority of the State of New York) 85/04/03 Region 1, Office of Director 1p 30398 307-30398 307

**8505030451** Advises of mgt personnel changes, including appointment of JC Brons as senior vice president for nuclear generation, replacing CA McNeill & W Josiger as plant resident manager, replacing JC Brons  
BAYNE, J.P. New York Power Authority (formerly Power Authority of the State of New York) 85/04/20 VARGA, S.A. Operating Reactors Branch 1 VASSALLO, D.B. Operating Reactors Branch 2 2pp 30127 141 30127 142

**8505080309** Requests inclusion of P Kokolakis on distribution of NRR correspondence re Unit 2 & substitution of RL Spring for TJ Farrelly on distribution of NRR correspondence for Unit 3  
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. ZULLASS, S.S. New York Power Authority (formerly Power Authority of the State of New York) 85/04/20 VARGA, S.A. Operating Reactors Branch 1 1p 30202 322-30202 322

#### P. Operating license stage documents & correspondence

**8505200001** Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing.  
FELTON, J.M. Division of Rules and Records 84/09/20 SHOLLY, S.C. Union of Concerned Scientists 12pp 30503 072-30503 083.

**8505200133** Requests reprogramming of listed FY83 funds due to changes in schedule of severe accident activities Revised project identification summary encl  
BOYD, S.M. Division of Systems Integration (post 811005) FIN A-3712 83/07/26 FUNCHES, J. Planning & Program Analysis Staff 10pp 30503 219-30503 228.

**8505230001** Partial response to FOIA request for records contained in 15 FIN files Forwards documents listed in App E Search continuing  
FELTON, J.M. Division of Rules and Records 84/10/02 SHOLLY, S.C. Union of Concerned Scientists 17pp 30557 001-30557 019.

**8302020220** Forwards std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point-OR & Zion OR," providing addl funding for FY83  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3712 83/01/24 OGEKA, G.J. Energy, Dept of 1p 30559 260-30559 262

**8302020229** Std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point OR & Zion OR," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005), FIN A-3712-3 83/01/24 2pp 30559 261-30559 262.

**8308150343** Forwards std order for DOE work: "Safety Evaluation of Core-Melt Accidents, Operating Reactor Reviews for Indian Point & Zion," awarded to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3712 83/08/04 OGEKA, G.J. Energy, Dept of 1p 30559 269-30559 272

**8308150350** Std order for DOE work "Safety Evaluation of Core-Melt Accidents, Operating Reactor Reviews for Indian Point & Zion," awarded to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005), FIN A-3712-3 83/08/04 3pp 30559 270-30559 272.

**8505230202** Requests BNL proposal for technical assistance under FIN A-3712, "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor" Statement of work encl  
MATTSON, R.J. Division of Systems Integration (post 811005), FIN A-3712 82/11/29 OGEKA, G.J. Energy, Dept. of 18pp 30559 228-30559 245

**8505230213** Project & budget proposal for NRC work "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor"  
PRATT, T. Brookhaven National Laboratory FIN A-3712 82/12/03 MEYER, J. NRC - No Detailed Affiliation Given 6pp 30559 246 30559 253

**8505230229** Forwards std order for DOE work "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," accepting BNL 821203 proposal & providing funds to begin work  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3712 82/12/30 OGEKA, G.J. Energy, Dept of 2pp 30559 254-30559 255

**8505230236** Std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor"  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3712 82/12/30 3pp 30559 256-30559 258

**8505230249** Forwards, executed std order for DOE work "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor"  
OGEKA, G.J. Energy, Dept of FIN A-3712 83/01/10 DANDOLIS, D.B. Division of Accounting & Finance 1p 30559 259 30559 259

**8505230285** Forwards executed std order for DOE work, "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor"  
OGEKA, G.J. Energy, Dept of FIN A-3712 83/02/10 DANDOLIS, D.B. Division of Accounting & Finance 1p 30559 263 30559 263

**8505230295** Forwards DOE 830225 notice of closeout disposition of equipment for FIN A-3392 Requests concurrence w/transfer of equipment to FIN A-3712  
GRENIER, B.L. Technical Support Branch FIN A-3392 83/03/14 TING, P. NRC - No Detailed Affiliation Given 1p 30559 264 30559 264

**8505230305** Forwards property certification of equipment purchased under FIN A-3392 Disposition instructions requested by 830315  
OGEKA, G.J. Energy, Dept of FIN A-3392 83/02/25 MATTSON, R.J. Division of Systems Integration (post 811005) 2pp 30559 265 30559 266

**8505230320** Requests reprogramming of funds from FINs B 8625 & B 8634 to FINs A 3712 & A 3711  
BOYD, S. Division of Systems Integration (post 811005) FIN A-3711 83/07/26 FUNCHES, J. Technical Support Branch 2pp 30559 267 30559 268

**8505230348** Forwards executed std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor"  
OGEKA, G.J. Energy, Dept. of FIN A-3712 83/08/26 DANDOLIS, D.B. Division of Accounting & Finance 1p 30559 273-30559 273

**8505230359** Forwards std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion," providing funds for work during Oct 1983  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3712 83/09/02 OGEKA, G.J. Energy, Dept of 1p 30558 258 30558 258

**8505230385** "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jan 1984  
KATO, W.Y. Brookhaven National Laboratory FIN A-3712 84/02/13 LYON, W. Reactor Systems Branch 12pp 30559 280 30559 291

**8505230372** Std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3712 3 83/09/02 3pp 30558 259 30558 261.

**8505230384** Forwards executed std order for DOE work "Safety Evaluation of Core Melt Accidents Operating Reactor Reviews for Indian Point & Zion" W/o encl  
OGEKA, G.J. Energy, Dept of FIN A-3712 83/09/14 DANDOLIS, D.B. Division of Accounting & Finance 1p 30558 262 30558 262

**8505230401** Forwards std order for DOE work, "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion," providing addl funding to complete work in Oct 1983  
MATTSON, R.J. Division of Systems Integration (post 811005) 83/10/20 OGEKA, G.J. Energy, Dept of 1p 30558 263-30558 263

**8505230443** Std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3712 4 83/10/20 3pp 30558 264 30558 266

**8505230484** Forwards executed std order for DOE work "Safety Evaluation of Core Melt Accidents Operating Reactor Reviews for Indian Point & Zion"  
OGEKA, G.J. Energy, Dept of FIN A-3712 83/11/16 DANDOLIS, D.B. Division of Accounting & Finance 1p 30558 267-30558 267

**8505230482** "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jan 1983  
\* Brookhaven National Laboratory FIN A-3712 83/01/31 Reactor Systems Branch 2pp 30558 268-30558 269

**8505230516** "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Feb 1983  
\* Brookhaven National Laboratory. FIN A-3712 83/02/28 Reactor Systems Branch 2pp 30558 270 30558 271

**8505230547** "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Mar 1983  
\* Brookhaven National Laboratory. FIN A-3712 83/03/31 Reactor Systems Branch 3pp 30558 272-30558 274

**8505230562** "Safety Evaluation of Core-Melt Accidents, Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Apr 1983.  
\* Brookhaven National Laboratory FIN A-3712 83/04/30 Reactor Systems Branch 3pp 30558 275 30558 277.

**8505230573** "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for May 1983  
KATO, W.Y. Brookhaven National Laboratory. FIN A-3712 83/05/16 MEYER, J.F. Reactor Systems Branch 7pp 30558 278-30558 284

## 70 DOCKETED ITEMS

- 8505230586 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jul 1983  
\* Brookhaven National Laboratory FIN A-3712 83/07/31 Reactor Systems Branch 2pp 30558 285-30558 286
- 8505230593 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Aug 1983  
\* Brookhaven National Laboratory FIN A-3712 83/08/31 Reactor Systems Branch 2pp 30558 287-30558 288
- 8505230599 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Oct 1983  
KATO,W.Y. Brookhaven National Laboratory FIN A-3712 83/11/17 LYON,W. Reactor Systems Branch 4pp 30558 289-30558 292
- 8505230612 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Dec 1983  
KATO,W.Y. Brookhaven National Laboratory FIN A-3712 84/01/16 LYON,W. Reactor Systems Branch 4pp 30558 293-30558 296
- 8505280086 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRA's for listed plants. Forwards App A documents Search continuing for add'l records  
FELTON,J.M. Division of Rules and Records 84/10/15 SHOLLY,S.C. Union of Concerned Scientists 12pp 30630 001-30630 158
- 8101060037 Responds to 801126 memo requesting consequence calculations for release sequences w/ & w/o iodines in release Div of Sys Integration can perform CRAC runs & proposes using WASH-1400 evacuation model & parameters, except for evacuation limit  
KREGER,W.E. Assistant Director for Radiation Protection 80/12/12 ERNST,M.L. Assistant Director for Technology Review 2pp 30630 205-30630 209.
- 8301270522 Recommends prioritization of issue re probability of core melt due to component cooling water sys failures in determining resources to be expended & schedule for resolution  
THADANI,A. Reliability & Risk Assessment Branch 83/01/19 MINNERS,W. Safety Program Evaluation Branch 5pp 30631 193-30631 197
- 8505280311 Discusses risk study of reactors Results presented in Task Force Repl, SECY 80 283 & 800626 briefing Evaluation of Offshore Power Sys repl using listed outline will be completed by 800905  
BERNERO,R.M. Office of Nuclear Regulatory Research, Director 80/07/18 MATTSOON,R.J. Office of Nuclear Reactor Regulation, Director. 3pp 30630 202-30630 204
- 8505280519 Forwards NED & SMIRT papers, per 830617 telcon Sensitivity studies re effect of acceleration-truncation on seismic core melt probability complete Encl table shows that effect minimal W/o referenced papers  
RAVINDRA,M.K. Structural Mechanics Associates 83/06/20 REITER,L. NRC - No Detailed Affiliation Given 2pp 30631 348-30631 349
- 8505290321 Forwards draft table & explanatory mail of PRA info re comparison of plant-specific PRA w/ proposed safety goals. Westinghouse draft 820520 tir to PASNY & Con Ed re plant risk assessment & mitigation study also encl  
DIRCKS,W.J. Office of the Executive Director for Operations 83/01/06 PALLADINO, GILINSKY, AHEARNE Commissioners 25pp 30633 090-30634 184
- 8505310009 Partial response to FOIA request for documents re NRC contracts for court reporter svcs Forwards documents listed in App A App A documents available in PDR  
FELTON,J.M. Division of Rules and Records NRC-17-83-399 84/11/15 RILEY,A. Tayloe Associates 7pp 30681 121-30681 130
- 8505310123 Notes that transcript quality deteriorated w/ change of court reporting svcs contractor, Tayloe Assoc transcripts have more errors & numerous lost exhibits NRC should place higher priority on transcript quality  
BRADENBURG,B. Consolidated Edison Co. of New York, Inc 83/07/13 MATTIA,M.J. NRC - No Detailed Affiliation Given 1p 30681 168-30681 168
- 8504050204 Forwards Rev 1 to proprietary & nonproprietary Repts 83 75 & 83-76, respectively re evaluation of tearing stability analysis of primary coolant sys. Proprietary repl withheld (ref 10CFR2 780)  
BAYNE,J.P. New York Power Authority (formerly Power Authority of the State of New York) 85/04/01. VARGA,S.A. Operating Reactors Branch 1 5pp 30622 001-30622 081.
- 8504050206 Nonproprietary Rev 1 to "Summary of Tearing Stability Analysis of Indian Point 3 Primary Coolant Sys"  
\* Fracture Proof Design Corp 83 76 R01 85/02/07 77pp 30622 005-30622 081
- 8505060434 Forwards SER on util 841031 & 850315 ltrs re mods to correct design deficiency in emergency core cooling electric distribution sys, identified in BNL study. Proposed design changes acceptable  
VARGA,S.A. Operating Reactors Branch 1 85/04/22 MCNEILL,C.A. New York Power Authority (formerly Power Authority of the State of New York) 4pp 30188 179-30188 186
- 8505060438 SER re util 841031 & 850315 proposed mods to correct design deficiency in emergency core cooling electric distribution sys identified in BNL study, per Unresolved Safety Issue A-17  
\* NRC - No Detailed Affiliation Given 85/04/22 4pp 30186 183-30188 186
- 8505030337 Forwards application for amend to License DPR-64, revising Tech Spec Sections 2.1, 2.3.3, 1.3 10 & 5.3 to support Cycle 4/5 refueling scheduled to commence on 850607 Fee paid  
BAYNE,J.P. New York Power Authority (formerly Power Authority of the State of New York) 85/04/23 VARGA,S.A. Operating Reactors Branch 1 2pp 30126 013-30126 052
- 8505030342 Application for amend to License DPR-64, revising Tech Spec Sections 2.1, 2.3.3, 1.3 10 & 5.3 to support Cycle 4/5 refueling scheduled to commence on 850607  
BAYNE,J.P. New York Power Authority (formerly Power Authority of the State of New York) 85/04/23. 1p 30126 015-30126 015
- 8505030345 Proposed Tech Spec changes to Sections 2.1, 2.3.3, 1.3 10 & 5.3 to support Cycle 4/5 refueling scheduled to commence on 850607 Safety evaluation of Tech Specs encl  
\* New York Power Authority (formerly Power Authority of the State of New York) 85/04/23 37pp 30126 016-30126 052
- 8505030076 Remits fee for 840217 application to amend License DPR 64, changing Tech Specs for certain NUREG 0737 items Fee paid under protest, pending resolution of legality of fee schedule  
BAYNE,J.P. New York Power Authority (formerly Power Authority of the State of New York) 85/04/25 DIGGS,R.M. License Fee Management Branch 1p 30130 146-30130 146
- 8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30218 149-30218 170
- 8505070260 Notices of revs to "Master List of Electrical Equipment to be Environmentally Qualified" Number of NAMCO limit switches replaced w/ qualified micro limit switches  
BAYNE,J.P. New York Power Authority (formerly Power Authority of the State of New York) 85/05/02 VARGA,S.A. Operating Reactors Branch 1 2pp 30172 323-30172 324
- 8505140350 Forwards SER re util 831104 response to Generic Ltr 83-28, Item 1.1 concerning post trip review Response does not meet guidance in listed areas Acceptable response requested within 30 days  
VARGA,S.A. Operating Reactors Branch 1 85/05/02 BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 4pp 30389 324-30389 332.
- 8505140358 SER re util 831107 response to Generic Ltr 83-28, Item 1.1, "Post Trip Review"  
\* NRC - No Detailed Affiliation Given 85/05/02 5pp 30389 328-30389 332.
- 8505160225 Forwards Amend 55 to License DPR-64 & safety evaluation Amend revises Tech Specs to extend region for which tube plugging limit of 63% degradation applies re steam generator tube inservice surveillance.  
NEIGHBORS,J.D. Operating Reactors Branch 1. 85/05/02 BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp 30450 109-30450 119
- 8505160228 Amend 55 to License DPR 64, revising Tech Specs to extend region for which tube plugging limit of 63% degradation applies re steam generator tube inservice surveillance  
VARGA,S.A. Operating Reactors Branch 1 85/05/02 5pp 30450 113-30450 117
- 8505160236 Safety evaluation supporting Amend 55 to License DPR 64  
\* Office of Nuclear Reactor Regulation, Director 85/05/02 2pp 30450 118-30450 119
- 8505090058 Staff requirements memo re 850425 affirmation/discussion & vote in Washington, DC re SECY-85-100 Commission approved draft order w/ mods Commissioner Asseltine disapproved & provided separate views  
CHILK,S.J. Office of the Secretary of the Commission 85/05/03 PLAINE,H.H. Office of the General Counsel 1p 30255 014-30255 014
- 8505130051 Forwards draft technical evaluation repl reviewing util response to Generic Ltr 83-28, Item 1.2 Add'l info requested to complete review  
VARGA,S.A. Operating Reactors Branch 1 85/05/03 BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 5pp 30383 115-30383 134
- 8505130057 "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28 (Required Actions Based on Generic Implications of Salem ATWS Events), Item 1.2 'Post-Trip Review Data & Info Capabilities' for Indian Point Station, Unit 3 (50-286)"  
\* Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03-82-096 SAIC 85/1518 2 85/05/03 NRC - No Detailed Affiliation Given 16pp 30383 120-30383 134
- 8505200093 Forwards safety evaluation re response to Generic Ltr 83-28, Items 4.2.1 & 4.2.2, "Preventative Maint Program for Reactor Trip Breakers/Maint & Trending" Generic position for items not met Response to open issues requested within 30 days  
VARGA,S.A. Operating Reactors Branch 1 85/05/07 BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 4pp 30503 001-30503 009
- 8505200097 Safety evaluation re Generic Ltr 83 28, Items 4.2.1 & 4.2.2, "Preventative Maint Program for Reactor Trip Breakers/Maint & Trending"  
\* NRC - No Detailed Affiliation Given 85/05/07. 5pp 30503 005-30503 009.
- 8505230731 Staff requirements memo re CLI-85-06 which directs NRC to accomplish listed tasks, including undertaking study of vulnerability of diesel generator & control bldgs to high winds & missile damage  
CHILK,S.J. Office of the Secretary of the Commission 85/05/13 DIRCKS,W.J. Office of the Executive Director for Operations 2pp 30543 281-30543 282
- 8505210077 Forwards add'l info re Generic Ltr 83-28 on Salem ATWS events, including info concerning safety related equipment classification, vendor interface program & post-maint testing, in response to 850307 ltr  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 85/05/17 VARGA,S.A. Operating Reactors Branch 1 9pp 30493 295-30493 303
- 8505210108 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repls - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301
- 8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON,H.L. Division of Licensing 85/05/23. Yankee Atomic Electric Co 17pp 30671 334-30671 350

**C. Inspection reports, IE Bulletins & correspondence**

**8505170080** Partial response to FOIA request for NRC memos during or since 1983 re 96 LEHs or TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
FELTON,J.M. Division of Rules and Records 84/09/14 BARFIELD,K. Critical Mass Energy Project 10pp 30473 318 30474 180

**-8505170252** Informs that Region I SALP Boards will reconvene on 830418 Proposed SALP rept for Oyster Creek & Indian Point Unit 3 distributed to board members All other rept will be provided 1 wk prior to meeting Revised schedule encl  
STAROSTECKI,R. Region 1, Office of Director, 83/04/12 Region 1, Office of Director 2pp 30474 176 30474 180

**8505010427** Forwards supplementary info in response to IE Bulletin 84 03, "Refueling Cavity Water Seal" Util considers fuel assembly drop onto seal highly improbable,particularly where feet of assembly must impact on seal over annular gap  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York), 85/03/29 MURLEY,T.E. Region 1, Office of Director 8pp 30092 168 30092 175

**8505060326** Responds to NRC 850311 ltr re violations noted in Insp Rept 50 286/85 03 Corrective actions reactor operators counseled & tags installed to identify reactor protection channel, instrument bus & power supplies for instrument bus  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York), 85/04/10 COLLINS,S.J. Region 1, Office of Director 2pp 30155 133-30155 134

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060418** IE Info Notice 84-52,Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08, Consolidated Edison Co of New York, Inc. 10pp 30615 338-30615 347

**8505130206** Forwards Insp Rept 50-286/85 08 on 850316 0415 No violations observed  
COLLINS,S.J. Region 1, Office of Director 85/05/08 BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp 30274:001-30274 012

**-8505130211** Insp Rept 50-286/85 08 on 850316 0415 No violation noted Major areas inspected shift logs & records,licensee actions on previously identified insp findings,mgt changes,facility operations,reactor trips & maint  
KOLTA,Y.P.S., HILLMAN,B.M., NORRHOLM,L.J. Region 1, Office of Director 85/05/06 9pp 30274 004-30274 012

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

**R. Periodic operating reports & related correspondence**

**8505290083** Monthly operating rept for Apr 1985 W/850517 ltr  
KELLY,L., JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York) 85/04/30 7pp 30820.194 30820 200

**T. Hearing transcripts on non-antitrust matters**

**8505080527** Transcript of Commission 850425 meeting in Washington,DC re approval of final decision in special proceeding Pp 1-4  
\* Commissioners. 85/04/25 8pp 30187 237-30187 244.

**DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3****F. Security, medical, emergency & fire protection plans**

**8505100459** Responds to FOIA request for SECY-84 089 & SECY-84 089A. Documents encl.  
FELTON,J.M. Division of Rules and Records 84/08/24 WISE,J.R. Bishop, Liberman, Cook, Purcell & Reynolds 1p 30297.319-30297 319.

**-8403120190** Requests Commission review of staff disapproval of licensee request for exception to establish emergency operations facility 125 miles from plant site.  
DIRCKS,W.J. Office of the Executive Director for Operations, SECY-84 089 84/02/22, 44pp, 30297.320-30298.005.

**-8406020307** Recommends Commission agree w/proposed staff disapproval of util request for exception to emergency operation facility location distance requirement.Minutes of 840321 meeting w/ util & util viewgraphs encl  
DIRCKS,W.J. Office of the Executive Director for Operations, SECY-84-089A 84/05/14, 23pp 30298.006-30298 028

**8505170120** Forwards Insp Repts 50 269/85-05,50-270/85-05 & 50-287/85 05 on 850311-14  
BROWNLEE,V.L. Region 2, Office of Director, 85/03/27 TUCKER,H.B. Duke Power Co 2pp 30465-166 30465:168

**-8505170136** Insp Repts 50-269/85 05,50-270/85 05 & 50-287/85-05 on 850311-14 Violation noted,alarm sys testing procedures. Details withheld (ref 10CFR2 790 & 73.21).  
ENNIS,J.D. Region 2, Office of Director, 85/03/25, 1p, 30465.168-30465.168.

**8505010368** Requests response to encl NRC position re operator protection concerning NUREG 0737,Item III D 3.4, "Control Room Habitability" & test results within 2 wks after completing mods & tests to control room habitability sys  
STOLZ,J.F. Operating Reactors Branch 4 85/04/15 TUCKER,H.B. Duke Power Co 7pp 30100 030-30100 036

**8505240074** Forwards public version of Rev 7 of Crisis Mgt Implementing Plan CMP-2, "Crisis News Group Plan" & Rev 3 to Crisis Mgt Implementing Plan CMP-3, "Crisis News Group Plan" W/850510 release memo  
TUCKER,H.B. Duke Power Co 85/04/17 Record Services Branch (Document Control Desk) 2pp 30567 184-30567 352

**-8505240082** Public version of Rev 7 of Crisis Mgt Implementing Plan CMP 2, "Crisis News Group Plan"  
\* Duke Power Co 85/03/29 86pp 30567 186 30567 267

**-8505240092** Public version of Rev 3 to Crisis Mgt Implementing Plan CMP-3, "Crisis News Group Plan"  
\* Duke Power Co 85/04/05, 86pp 30567 268-30567 352

**8505030494** Forwards Rev 4 to training & qualification plan Rev withheld (ref 10CFR73 21).  
TUCKER,H.B. Duke Power Co 85/04/22 GRACE,J.N. Region 2, Office of Director 2pp 30128 141-30128 142

**8505100341** Advises that control room pressurization test projected for completion by 850531 Test results will be submitted by 850614,along w/response to NRC 850415 ltr re util actions per NUREG-0737,Item III D 3.4, "Control Room Habitability"  
TUCKER,H.B. Duke Power Co 85/05/01 DENTON,H.R. Office of Nuclear Reactor Regulation, Director STOLZ,J.F. Operating Reactors Branch 4 1p 30245 256-30245 256

**8505090195** Advises that 850422 Rev 4 to guard training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable  
WALKER,B.D. Region 2, Office of Director, 85/05/02 TUCKER,H.B. Duke Power Co 2pp 30221 047-30221 048

**8505130387** Ack receipt of 850426 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85 05, 50 270/85 05 & 50 287/85 05  
BROWNLEE,V.L. Region 2, Office of Director, 85/05/06 TUCKER,H.B. Duke Power Co 1p 30274 361 30274 362

**-8505130392** Responds to NRC 850327 ltr re violations noted in Insp Repts 50-269/85 05,50 270/85 05 & 50 287/85 05 Corrective actions (ref 10CFR73 21)  
TUCKER,H.B. Duke Power Co 85/04/26 GRACE,J.N. Region 2, Office of Director 1p 30274 362-30274 362

**8505200169** Rev 85-3 to Vol C of emergency plan implementing procedures, including RP/O/B/1000/01 re classification of emergency, RP/O/B/1000/02 re notification of unusual events & RP/O/B/1000/03 re alert W/850514 ltr.  
TUCKMAN,M.S., TUCKER,H.B. Duke Power Co 85/05/14 GRACE,S.N. Region 2, Office of Director 80pp 30468 182 30468 254

**8505210377** Rev 15 to "Crisis Mgt Plan for Nuclear Stations" W/850514 ltr.  
TUCKER,H.B. Duke Power Co 85/05/14 124pp 30495 001 30495 124

**8505310033** Forwards Rev 14 to security plan,removing jumping criteria from intrusion detection testing requirements Rev withheld (ref 10CFR73 21)  
TUCKER,H.B. Duke Power Co 85/05/16, GRACE,J.N. Region 2, Office of Director, 2pp 30641 101-30641.102.

**P. Operating license stage documents & correspondence**

**8505160001** Further response to FOIA request for documents from INPO & NRC that describe,analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released  
FELTON,J.M. Division of Rules and Records 84/11/21 TOTTEN,T. Critical Mass Energy Project 4pp 30417 001-30417 193

**-8505160071** "Evaluation of Oconee Nuclear Power Station"  
\* Institute of Nuclear Power Operations 81/07/31, 40pp 30418.015 30418 055

**-8505160074** "Evaluation of Oconee Nuclear Station,Duke Power Co."  
\* Institute of Nuclear Power Operations 83/01/31 31pp 30418 056 30418 086

**8505220340** Forwards "Semiannual Radioactive Effluent Release Rpt for McGuire Nuclear Station for Jul Dec 1984," Rev 5 to, "Offsite Dose Calculation Manual" & util process control program W/o program  
TUCKER,H.B. Duke Power Co 85/03/01 GRACE,J.N. Region 2, Office of Director 3pp 30530 076-30530 122.

**-8505220346** Rev 5 to "Offsite Dose Calculation Manual"  
BIRCH,M.L., HAMPTON,J.W., MCINTOSH,M.D. Duke Power Co 84/09/10, 8pp 30530.114-30530 122.

**8504170547** Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329.  
CRUTCHFIELD,D. Assistant Director for Safety Assessment 85/03/18 THOMPSON,H.L. Division of Licensing 65pp, 30161 182-30161 246

**8505020378** Application for amend to Licenses DPR-38,DPR 47 & DPR-55, granting one-time extension of inoperability of Reactor Bldg Cooling Train 3A to 14 days,Proposed Tech Spec change & technical justification encl Fee paid  
LEE,W.S. Duke Power Co 85/04/11 DENTON,H.R. Office of Nuclear Reactor Regulation, Director, STOLZ,J.F. Operating Reactors Branch 4 4pp, 30104 050-30104 053

**-8505020384** Proposed Tech Spec rev to Page 3 3-3,granting one-time extension of inoperability of Reactor Bldg Cooling Train 3A for repair,providing both trains operable & Train 3A returned to svc by 850420.  
\* Duke Power Co 85/04/11 6pp 30104 054-30104 059.

## 72 DOCKETED ITEMS

- 8505010434 Approves revs to facility startup physics testing program, re Unit 2 Cycle 8 critical boron concentration/moderator temp coefficient & control rod worth physics startup tests  
STOLZ, J.F. Operating Reactors Branch 4 85/04/18 TUCKER, H.B. Duke Power Co 2pp 30099 234 30099 235
- 8505010627 Forwards Amends 137,137 & 134 to Licenses DPR-38,DPR 47 & DPR-55, respectively & safety evaluation Amends revise rod position & power imbalance limits of Tech Spec 3.5.2 to support operation of Unit 2 during upcoming Cycle 8  
NICOLARASH, H. Operating Reactors Branch 4 85/04/18 TUCKER, H.B. Duke Power Co 3pp 30099 089 30099 115
- 8505010629 Amends 137,137 & 134 to Licenses DPR 38,DPR 47 & DPR-55, respectively, revising rod position & power imbalance limits of Tech Spec 3.5.2 to support operation of Unit 2 at full rated power during upcoming Cycle 8  
STOLZ, J.F. Operating Reactors Branch 4 85/04/18 14pp 30099 092 30099 105
- 8505010633 Safety evaluation supporting Amends 137,137 & 134 to Licenses DPR-38 DPR 47 & DPR 55 respectively  
\* Office of Nuclear Reactor Regulation, Director 85/04/18 10pp 30099 106-30099 115
- 8505060459 Confirms 850412 oral authorization for one time change to Tech Spec 3.3.5(c)(2)(b) re operability of reactor bldg Cooling Unit 3A Change necessitated by inoperable motor w/ open windings  
JAINAS, G.C. Assistant Director for Operating Reactors 85/04/19 TUCKER, H.B. Duke Power Co 4pp 30185 330 30185 333
- 8505130129 Forwards Central File available Amends 138,138 & 135 to Licenses DPR 38,DPR 47 & DPR 55 respectively & safety evaluation Amends revise Tech Specs to allow one time extension of inoperability of Reactor Bldg Cooling Unit 3A  
NICOLARASH, H. Operating Reactors Branch 4 85/04/22 TUCKER, H.B. Duke Power Co 1p 30383 267-30383 267
- 8505090562 Forwards questions re licensee perception of regional review of licensing actions Response requested as part of audit required per NUREG-1075  
STOLZ, J.F. Operating Reactors Branch 4 85/04/24 TUCKER, H.B. Duke Power Co 5pp 30235 311-30235 315
- 8505060518 Notification of 850503 10 meetings w/utl in Oconee, SC to discuss NRC Tech Spec Improvement Project  
NICOLARASH, H. Operating Reactors Branch 4 85/04/30 STOLZ, J.F. Operating Reactors Branch 4 2pp 30187 217-30187 218
- 8505070128 Notification of 850507 08 meetings w/utl & BNL in Oconee, SC re PRA study on Unit 3 specifically, major safety sys & selected assumptions used  
NICOLARASH, H. Operating Reactors Branch 4 85/04/30 STOLZ, J.F. Operating Reactors Branch 4 2pp 30217 352-30217 353
- 8505100394 Advises that test will be performed 2 days prior to initial outage for first Yeowee battery replacement to assure that w/one battery out of svc, remaining battery will supply required loads for both Yeowee units  
TUCKER, H.B. Duke Power Co 85/05/01 DENTON, H.R. Office of Nuclear Reactor Regulation, Director STOLZ, J.F. Operating Reactors Branch 4 2pp 30245 154-30245 155
- 8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30216 143 30216 170
- 8505100396 Forwards list of areas & components review team will need to visit in order to discuss assumptions used in PRA re failure of major safety sys contributing to core damage & list of personnel to visit site on 850507 08  
STOLZ, J.F. Operating Reactors Branch 4 85/05/02 TUCKER, H.B. Duke Power Co 4pp 30266 096-30266 099
- 8505230610 Requests meetings on 850509-10 at facility to discuss improvement of Tech Specs  
STOLZ, J.F. Operating Reactors Branch 4 85/05/02 TUCKER, H.B. Duke Power Co 3pp 30545 154 30545 156
- 8505230603 Expresses appreciation for participation in NRC-sponsored three-plant study on pressurized thermal shock Resolution reflects strong technical efforts by both industry & NRC  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/05/03 TUCKER, H.B. Duke Power Co 2pp 30545 172-30545 173
- 8505140334 Requests payment of fee for 841008 application within 15 days of receipt of ltr Application proposed Tech Spec changes to NUREG 0737 items  
MILLER, W.O. License Fee Management Branch 85/05/08 TUCKER, H.B. Duke Power Co 1p 30383 333 30383 333
- 8505240240 Advises that licensees may formally request consideration of integrated reactor vessel mat's program for plants per CO Thomas 850313 & 0503 ltrs Each licensee should submit request for license amend to remove current Tech Specs  
THOMPSON, H.L. Division of Licensing 85/05/08 TUCKER, H.B. Duke Power Co TUCKER, H.B. Babcock & Wilcox Operating Plants Owners Group 10pp 30576 038-30576 047
- 8505290657 Forwards safety evaluation re utl 831104 response to Generic Ltr 83-28 Item 1.1. Post-Trip Review (Program Description & Procedures) "Post-Trip review program & procedures acceptable W/o safety evaluation  
STOLZ, J.F. Operating Reactors Branch 4 85/05/15 TUCKER, H.B. Duke Power Co 2pp 30629 260-30629 262
- 8505290092 Remits fee for 841008 application, per WO Miller 850508 request  
SIMMONS, J.W. Duke Power Co 85/05/20 DIGGS, R.M. Office of Administration 2pp 30599 244-30599 245
- 8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301
- 8505210131 Generic Ltr 85-10 to all B&W PWR licensees & applicants re Tech Specs for Generic Ltr 83 28 Items 4.3 & 4.4  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 15pp 30670 335 30670 349

## Q Inspection reports, IE Bulletins & correspondence

- 8505170120 Forwards Insp Repts 50-269/85 05,50-270/85 05 & 50-287/85 05 on 850311-14  
BROWNLEE, V.L. Region 2, Office of Director 85/03/27 TUCKER, H.B. Duke Power Co 2pp 30465 166-30465 168
- 8505170136 Insp Repts 50 269/85 05,50 270/85 05 & 50 287/85-05 on 850311-14 Violation noted alarm sys testing procedures Details withheld (ref 10CFR2 790 & 73 21)  
ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director 85/03/25 1p 30465 169 30465 168
- 8505170532 Forwards Insp Repts 50-269/85 08,50 270/85 08 & 50 287/85 08 on 850322-24 No violation or deviation noted  
BROWNLEE, V.L. Region 2, Office of Director 85/04/02 TUCKER, H.B. Duke Power Co 1p 30464 228 30464 234
- 8505170537 Insp Repts 50 269/85 08,50 270/85 08 & 50 287/85 08 on 850322-24 No violation or deviation noted Major areas inspected preparation for refueling, refueling & spent fuel pool activity & followup on IE Bulletin 84-03  
MATHIS, J.L., JAEF, F. Region 2, Office of Director 85/03/29 6pp 30464 229 30464 234
- 8505200300 Forwards Insp Rept 50-269/85 08,50-270/85 08 & 50-287/85 08 on 850318 21 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/04/09 TUCKER, H.B. Duke Power Co 1p 30486 070 30486 079
- 8505200332 Insp Repts 50-269/85-06,50-270/85 06 & 50 287/85 06 on 850318 21 Violation noted failure to implement design spec requirements for main feedwater flow nozzles  
ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director 85/04/04 7pp 30486 073 30486 079
- 8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185-30115 291
- 8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184
- 8505070342 Forwards Rev 1 to "Oconee Unit 3 Inservice Insp Exam Listing & Schedule"  
TUCKER, H.B. Duke Power Co 85/05/01 DENTON, H.R. Office of Nuclear Reactor Regulation, Director STOLZ, J.F. Operating Reactors Branch 4 1p 30182 001-30182 294
- 8505070344 Rev 1 to "Oconee Unit 3 Inservice Insp Exam Listing & Schedule"  
\* Duke Power Co 85/05/01 293pp 30182 002-30182 294
- 8505130387 Ack receipt of 850426 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85 05, 50 270/85 05 & 50 287/85 05  
BROWNLEE, V.L. Region 2, Office of Director 85/05/08 TUCKER, H.B. Duke Power Co 1p 30274 361-30274 362
- 8505130392 Responds to NRC 850327 ltr re violations noted in Insp Repts 50 269/85-05,50 270/85 05 & 50 287/85-05 Corrective actions (ref 10CFR73 21)  
TUCKER, H.B. Duke Power Co 85/04/28 GRACE, J.N. Region 2, Office of Director 1p 30274 362-30274 362
- 8505060418 IE Info Notice 84 52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338-30615 347
- 8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014
- 8505200168 IE Info Notice 85 038, "Loose Parts Obstruct CRD Mechanism"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/21 Consolidated Edison Co. of New York, Inc 4pp 30667 356 30667 359

## R. Periodic operating reports & related correspondence

- 8505170537 "Radioactive Effluent Releases, Solid Wastes, Annual Rept, 1982" W/ 830225 ltr  
TUCKER, H.B. Duke Power Co 82/12/31 O'REILLY, J.P. Region 2, Office of Director 6pp 30483 080-30483 085
- 8505230018 Forwards "1983 Radioactive Effluent Release Rept," including second semiannual solid waste disposal rpt for Jul Dec 1993 Delay of submittal addressed in 840227 ltr  
TUCKER, H.B. Duke Power Co 84/03/22 O'REILLY, J.P. Region 2, Office of Director 1p 30540 245-30540 250
- 8505230026 "1983 Radioactive Effluent Release Rept," including second semiannual solid waste disposal rpt for Jul Dec 1993  
TUCKER, H.B. Duke Power Co 83/12/31 7pp 30540 246 30540 250
- 8505220120 "Environmental Radiological Monitoring Program Annual Operating Rept, 1984" W/850430 ltr  
TUCKER, H.B. Duke Power Co 84/12/31 GRACE, J.N. Region 2, Office of Director 29pp 30530 003-30530 031
- 8505240284 Monthly operating repts for Apr 1985, W/850515 ltr  
REAVIS, J.A., TUCKER, H.B. Duke Power Co 85/04/30 17pp 30562 253-30562 269

**S. Reportable occurrences, LERs & related correspondence**

**8505140418** Part 21 rpt re discrepancies in Limitorque actuator weights for valves supplied to Bellefonte Units 1 & 2 & Washington Nuclear Project Unit 1 List of affected valves encl Listed B&W-designed plants notified of problem  
TAYLOR,J.H Babcock & Wilcox Co 85/05/08 TAYLOR,J.M Director's Office, Office of Inspection and Enforcement 5pp 30368 116 30368 120

**V. Operator Examinations**

**8505130385** Advises that exemption request re qualification program requested in NRC 850404 ltr unnecessary Program submitted on 780717 reviewed & approved in NRC 780817 ltr Only 2 5% of training program taught through self study  
TUCKER,H.B Duke Power Co 85/05/08 DENTON,H.R Office of Nuclear Reactor Regulation, Director THOMPSON,H.L Division of Licensing 2pp 30274 305 30274 306

**DOCKET 50-288 REED COLLEGE RESEARCH REACTOR****F. Security, medical, emergency & fire protection plans**

**8505150089** Requests listed changes be made to previously submitted emergency plan in response to 840822 ltr floor plan encl  
KAY,M.A Reed College, Portland, OR 85/05/07 THOMAS,C.O Standardization & Special Projects Branch 4pp 30398 225-30398 228

**O. Inspection reports, IE Bulletins & correspondence**

**8505290090** Forwards Insp Rept 50-288/85-01 on 850327-0422 & notice of violation Licensee not providing adequate level of mgt attention to oversight of facility operation  
SCARANO,R.A Region 5, Office of Director 85/05/10 BRAGDON,P Reed College, Portland, OR 1p 30620 284-30620 303

**8505290094** Notice of violation from insp on 850327-0422  
YUHAS,G.P Region 5, Office of Director 85/05/10 2pp 30620 285 30620 286

**8505290099** Insp Rept 50-288/85-01 on 850327-0422 Violations noted failure to post notices to workers & failure to implement NRC approved operator requalification program  
CILLIS,M., YUHAS,G.P Region 5, Office of Director 85/05/09 17pp 30620 287-30620 303

**S. Reportable occurrences, LERs & related correspondence**

**8505280133** PNO V 85 030 on 850521, Region V notified that facility shut down based on USGS declaration of volcano alert Facility located 50 miles south/southwest of Mount St Helens No significant threat to facility expected  
YUHAS,G., DODDS,R Region 5, Office of Director 85/05/21 1p 30572 233 30572 233

**DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

**8505070231** Temporary Change 1-85 0070 to Rev 13 to Emergency Plan Implementing Procedure 1004 4, "Callout of Duty Roster Personnel"  
\* General Public Utilities Corp. - GPU Service Corp 85/04/24 31pp, 30180 201-30180 231

**8505230549** Requests revised security plan implementation schedule for upgrading site security intrusion detection hardware per encl Encl withheld (ref 10CFR73 21)  
STOLZ,J.F Operating Reactors Branch 4 85/05/02 HUKILL,H.D General Public Utilities Corp - GPU Service Corp 4pp, 30545 291-30545 294

**8505130331** Forwards Safety Insp Rept 50-289/85-14 on 850401-04 No violations noted  
EBNETER,S.D Region 1, Office of Director 85/05/06, HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 4pp 30274 273 30274 286

**8505130335** Safety Insp Rept 50-289/85-14 on 850401 04 No violations or deviations noted Major areas inspected fire protection/ prevention program, including followup of previous insp findings & program administration  
PULLANI,S.V., ANDERSON,C.J Region 1, Office of Director, 85/05/03 10pp, 30274 277-30274 286

**8505240307** Informs of three specific aspects of failure mode & effects analysis to be reviewed, per NUREG 0737, Item III D.3 4 re control room habitability Dose assessment of beta radiation & operator stay time addressed,  
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp. 85/05/20 STOLZ,J.F. Operating Reactors Branch 4 5pp 30556 286-30556 290

**8505290234** Rev 4 to Emergency Plan Implementing Procedure 1004 30, "Activation of Environ Assessment Command Ctr"  
\* General Public Utilities Corp - GPU Service Corp 85/05/20 9pp 30589 234-30589 242.

**8505230413** Motion to reopen record for receiving addl info & holding evidentiary hearings re alleged cheating on emergency procedures review exam Licensee alleged to have withheld evidence, W/Certificate of Svc  
BRADFORD,L. Three Mile Island Alert #285 097, 85/05/22, Commissioners 6pp 30531 306-30532 220

**8505230423** Brief supporting 850522 motion to reopen record for receiving addl info re criminal conduct of licensee, Licensee alleged to have withheld pertinent info, rendering prior decisions incomplete W/Certificate of Svc  
BRADFORD,L. Three Mile Island Alert 85/05/22 Commissioners 227pp 30531 312-30532 220.

**G Adjudicatory correspondence**

**8505090578** Forwards proposed transcript corrections for evidentiary hearings on mgt training & requests evidentiary record be amended Served on 850509 Granted on 850508  
BAUSER,D.B General Public Utilities Corp - GPU Service Corp BAUSER,D.B Shaw, Pittman, Polts & Trowbridge #285 925 85/02/12 1p 30231 220-30231 220

**8505010515** Advises that addl info required re direction of wind & rain to avoid possible misinterpretation of tape recording of experiences of TMI resident Certificate of Svc encl Related correspondence  
AAMODT,M.M Aamodts #285 766 85/04/22 Commissioners 8pp 30090 233 30090 240

**8505010515** Clarifies Item 1 of Page 5 of IJCS 850418 handout to Commission re necessary assumptions for safety evaluation of design basis steam generator tube rupture accident Multiple tube ruptures should be considered Related correspondence  
WEISS,E.R Union of Concerned Scientists #285 765 85/04/26 BAXTER,T.A Shaw, Pittman, Polts & Trowbridge 1p 30090 227 30090 227

**8505020175** Advises that licensee unaware of resignation of engineer due to util action re design & installation of simulator & facts not available to support basis for allegations identified by MM Aamodt Svc list encl  
BAUSER,D.B Shaw, Pittman, Polts & Trowbridge BAUSER,D.B General Public Utilities Corp - GPU Service Corp #285 798 85/04/29 SMITH,I.W Atomic Safety and Licensing Board Panel 3pp 30106 175-30106 177

**8505030524** Advises that firm not served pleading re TMI Alert, Inc vs US NRC 85 3244 Firm entitled to svc of pleading because most of clients may be affected by leak rate hearings Related correspondence  
MCBRIDE,M.F LeBoeuf, Lamb, Leiby & MacRae #285 808 85/04/29 DOROSHOW,J Chrnsic Institute BERNABEI,L Government Accountability Project 1p 30130 220 30130 220

**8505030529** Requests svc of pleadings re leak rate hearings, as clients constitute large number of TMI operators affected by hearing Related correspondence  
MCBRIDE,M.F LeBoeuf, Lamb, Leiby & MacRae #285 807 85/04/29 AU,T.Y Pennsylvnia, Commonwealth of 1p 30130 221-30130 221

**8505030519** Comments on 850115 amend to Aamodt 850115 motion re licensee integrity Implication that transuramics contained in missing tons of core mail were discharged directly to environ is incorrect Certificate of Svc encl  
BLAKE,E.L Metropolitan Edison Co #285 817 85/04/30 Commissioners 7pp 30129 292 30129 298

**8505030522** Motion for leave to respond to C Husted 850325 request for hearing re whether condition of employment imposed by ASLAB in TMI-1 restart proceeding should be vacated  
GOLDBERG,J.R Hearing Branch 4 #285 816 85/05/01 Commissioners 2pp 30130 210-30130 219

**8505030527** Response to C Husted 850325 request for hearing re whether ASLAB condition barring supervisory responsibilities re training of nonlicensed personnel should be vacated Scope of hearing should be limited to issue W/Certificate of Svc  
GOLDBERG,J.R Hearing Branch 4 85/05/01 Commissioners 8pp 30130 212-30130 219

**8505060512** Partial initial decision on remanded issue of licensed operator training at TMI-1 Licensee ordered to present plan for evaluation of performance of trained operators within 30 days Served on 850503  
WOLFE,S.J., LINENBERG,G.A., SMITH,I.W Atomic Safety and Licensing Board Panel #285 848 85/05/03 222pp, 30164 320-30165 178

**8505070199** Memorandum on MM Aamodt 850405 allegations re simulator capabilities Pendancy of training issue before ASLB should not be viewed by NRC as impediment to any investigation into allegation Served on 850506  
SMITH,I.W Atomic Safety and Licensing Board Panel #285 883 85/05/03 2pp 30172 346-30172 347

**8505070287** Advises that 850419 & 29 ltrs transmitted to Judge GJ Edles for ASLAB consideration along w/ASLB 841031 Decision LBP 84-47 re steam generator repair Served on 850506  
WOLFE,S.J Atomic Safety and Licensing Board Panel #285 864 85/05/03 LEWIS,M.I Lewis, M 5pp 30177 349 30177 353

**8505070356** Forwards addl safety issues requiring resolution prior to TMI 1 restart More items requiring resolution prior to Commission vote on restart exist than identified in 850417 presentation Issues purportedly settled unclear  
POLLARD,R.D., WEISS,E.R Union of Concerned Scientists #285 871, 85/05/03 PALLADINO,N.J., ROBERTS,T.M., ASSELSTINE,J.K Commissioners 16pp 30177 268-30177 283

**8505070363** Discusses transmittal of UCS proposed analysis assumptions re safety evaluation of steam generator tube rupture accident Util found Clark 850426 ltr consistent w/Weiss 850428 ltr, Svc list encl Related correspondence  
BAXTER,T.A. Shaw, Pittman, Polts & Trowbridge #285 879, 85/05/03, WEISS,E.R Harmon, Weiss & Jordan, 4pp 30176 333-30176 336

**8505070559** Answer to 850413 amend to Aamodt 850115 motion for reconsideration of Commission Order CLI-84-22 & opening of hearing, Motion w/o merit  
WAGNER,M.E., FINKELSTEIN,L Hearing Branch 4, #285 885 85/05/06 Commissioners 21pp 30203 115 30203 198

**8505070561** Affidavit of EF Branagan,JJ Swift & ME Wangler re allegations raised in 850413 amend to Aamodt 850115 motion concerning addl health matters which must be considered prior to Commission decision on restart  
BRANAGAN,E.F., SWIFT,J.J WANGLER,M.E. Radiological Assessment Branch 85/05/03 16pp 30203 136 30203 151

**8505070564** Affidavit of WD Travers re allegations raised in 850413 amend to Aamodt 850115 motion concerning addl health matters which must be considered prior to Commission decision on restart Certificate of Svc encl  
TRAVERS,W.D TMI Program Office 85/05/03 47pp 30203 152-30203 198.

- 8505080499** Informs that P Clark 850426 ltr re UCS assumptions for analysis of design basis steam generator tube rupture accident incorrect Correct assumptions contained on Page 5 of UCS 850418 handout & 850426 ltr to Baxter  
WEISS,F R Union of Concerned Scientists #285 096 85/05/06 PALLADINO,N J,  
ROBERTS,T M, ASSELSTINE,J K Commissioners 4pp 30218 100 30218 103
- 8505080574** Decision ALAB 807 denying TMI Alert, Inc 841210 motion to reopen record & affirming ASLB 841031 decision authorizing issuance of amend to OL Served on 850508  
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 922 85/05/08 39pp 30231 221 30231 269
- 8505130272** Erratum correcting Footnote 92 at Page 30 of ALAB-807 re use of public money to pay witness testimony, issued on 850508 Served on 850509  
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #285 937 85/05/08 1p 30275 336-30275 336
- 8505130380** Order CLI 85 07 denying TMI Alert & Commonwealth of PA request for Commission to reconsider 850226 decision that no further hearings warranted in facility restart proceeding Issues adequately addressed Served on 850510  
CHILK,S J Office of the Secretary of the Commission #285 935 85/05/09 Three Mile Island Alert 9pp 30275 067-30275 075
- 8505130434** Order denying TMI Alert request to Commission to reconsider &/or clarify denial of formal request for adjudicatory hearing on character per Section 189 of Atomic Energy Act Evidence re current mgt does not demonstrate diminished std  
CHILK,S J Office of the Secretary of the Commission #285 936 85/05/09 Three Mile Island Alert 2pp 30278 217 30278 216
- 8505140400** Notice of ASLB reconstitution for restart proceeding GJ Edles, chairman & WR Johnson & CN Kohl, members Served on 850513  
ROSENTHAL,A S, SHOEMAKER,C J Atomic Safety and Licensing Board Panel #285 956 85/05/09 2pp 30374 328 30374 328
- 8505140323** Notice of appeal by UCS of 850503 partial initial decision on remanded issue of licensed operator training Certificate of Svc encl  
JORDAN,W S, WEISS,E R Harmon, Weiss & Jordan #285 972 85/05/13 5pp 30373 149 30373 153
- 8505160168** Notice of appeal of ASLB 850503 partial initial decision on remanded issue of licensed operator training TMI Alert will file appeal brief within 30 days Svc list encl  
BRADFORD,L Three Mile Island Alert #285 004 85/05/13 3pp 30427 298 30427 300
- 8505160086** Reply opposing staff 850501 response to C Husted request for hearing re svc as NRC licensed operator Pp 26,064-26,190 of transcript of 811205 hearing in Harrisburg, PA & svc list encl  
BAUSER,D B Husted, C A BAUSER,D B Shaw, Pittman, Potts & Trowbridge #285 011 85/05/14 Commissioners 22pp 30428 313-30428 334
- 8505200218** Requests documentation re SER 850409 conclusions concerning environ qualification of equipment Review warranted based on util poor history re claims of environ qualification  
WEISS,E R Union of Concerned Scientists #285 031 85/05/16 PALLADINO,N J,  
ROBERTS,T M, ASSELSTINE,J K Commissioners 2pp 30468 322-30468 323
- 8505200416** Memorandum & Order CLI 85 08 denying Aamodt 850115 motion for reconsideration of 841213 order denying motion to sponsor new study of health related issues arising from TMI-2 accident Served on 850516  
CHILK,S J Office of the Secretary of the Commission #285 036 85/05/16 Aamodts 8pp 30471 001-30471 008
- 8505200447** Forwards separate views of Commissioner Assestine inadvertently omitted from CLI-85 08 concerning reopening record of TMI-1 restart proceeding to hear issue on radiological releases from accident Served on 850517  
Office of the Secretary of the Commission #285 035 85/05/16 Office of the Executive Legal Director 2pp 30471 114 30471 115
- 8505210012** Order listing order of appearance & time allotted for speakers at 850522 restart meeting Served on 850517  
CHILK,S J Office of the Secretary of the Commission #285 066 85/05/17 1p 30494 302 30494 302
- 8505210022** Motion for stay of NRC 850529 order authorizing restart of TMI 1 W/o exam & hearing on GPU current mgt integrity, residents living near plant have no assurance util can be entrusted w/operation Certificate of Svc encl  
DOROSHOW,J, SHOHET,G Three Mile Island Alert DOROSHOW,J Christic Institute #285 064 85/05/17 Commissioners 12pp 30489 207-30489 218
- 8505230278** Forwards response to UCS 850503 claims that NRC failed to inform Commission re deviations from lessons learned items Latest allegations made by UCS w/ o merit & represent lack of understanding of technical facts Svc list encl  
CLARK,P R General Public Utilities Corp - GPU Service Corp #285 109, 85/05/20 PALLADINO,N J, ROBERTS,T M, ASSELSTINE,J K Commissioners 17pp 30534.158 30534 174
- 8505300365** Urges that facility be kept closed out of respect for overall judgement of citizens & elected officials of State of PA Served on 850529  
BRAXTON,H E, HETRICK,N, HOCHENDORFER,L Dauphin County, PA #285 164 85/05/20 Commissioners 2pp 30628 304-30628 305
- 8505230413** Motion to reopen record for receiving addl info & holding evidentiary hearings re alleged cheating on emergency procedures review exam Licensee alleged to have withheld evidence W/Certificate of Svc  
BRADFORD,L Three Mile Island Alert #285 097 85/05/22 Commissioners 6pp 30531 306-30532 220
- 8505230423** Brief supporting 850522 motion to reopen record for receiving addl info re criminal conduct of licensee Licensee alleged to have withheld pertinent info, rendering prior decisions incomplete W/Certificate of Svc  
BRADFORD,L Three Mile Island Alert 85/05/22 Commissioners 269pp 30531 312-30532 220.
- 8505280009** Considers Clark 850426 ltr to be valid interpretation of UCS assumption re safety equipment operability Clarification that UCS intended to describe SRP analysis appreciated Svc list encl  
BAXTER,T Shaw, Pittman, Potts & Trowbridge BAXTER,T General Public Utilities Corp - GPU Service Corp, #285 130 85/05/22 WEISS,E R Harmon, Weiss & Jordan 5pp 30571 158 30571 160.
- 8505280012** Responds to NRC 850516 Memorandum & Order CLI-85 08 denying Aamodt 840821 motion re airborne radioactive releases from 790328 accident at TMI 2 Supporting documentation & Certificate of Svc encl  
AAMODT,M, AAMODT,N Aamodts #285 133 85/05/22 Commissioners 66pp 30572 032-30572 105
- 8505300296** Requests assistance in restarting TMI Rate payers at Met Ed & GPU paid high rate long enough Served on 850529  
GEIST,R A Pennsylvania, Commonwealth of #285 174 85/05/23 THORNBURG,H Pennsylvania, Commonwealth of 1p 30622 359-30622 359
- 8505300215** Opposes UCS 850516 objection/request that Commission direct staff to produce essentially all written info re compliance w/NRC imposed requirement Request based on factual errors & misinterpretations of law Svc list encl  
BAXTER,T A Shaw, Pittman, Potts & Trowbridge BAXTER,T A General Public Utilities Corp - GPU Service Corp #285 139 85/05/24 PALLADINO,N J, ROBERTS,T M, ASSELSTINE,J K Commissioners 8pp 30622 099 30622 106
- 8505300492** Response opposing TMI Alert 850517 request to stay anticipated order authorizing restart Reasons for opposition described HD Hukill & JG Graham affidavits opposing request encl  
BLAKE,E L General Public Utilities Corp - GPU Service Corp BLAKE,E L Shaw, Pittman, Potts & Trowbridge #285 138 85/05/24 Commissioners 10pp 30624 200-30624 239
- 8505300496** Affidavit of HD Hukill stating readiness of TMI-1 to startup & complete low power physics & power ascension testing for 100% power operation & opposing delay in authorization to restart Schedule encl  
HUKILL,H D General Public Utilities Corp - GPU Service Corp 85/05/23 19pp 30624 210-30624 228
- 8505300500** Affidavit of JG Graham describing economic impacts of delay of restart of TMI-1 on util customers & stockholders & on cleanup efforts for TMI-2 Stay of startup authorization should be denied Certificate of Svc encl  
GRAHAM,J G General Public Utilities Corp - GPU Service Corp 85/05/22 11pp 30624 229-30624 239
- 8505290625** Forwards licensee proposed evaluation plan for satisfying Board long term requirement to institute procedure for evaluating performance of trained operators in job setting after training for rev to training program W/svc list  
BAUSER,D B Shaw, Pittman, Potts & Trowbridge #285 163, 85/05/28 WAGNER,M Office of the Executive Legal Director JORDAN,W Harmon, Weiss & Jordan BRADFORD,L Three Mile Island Alert 150pp 30615 162-30615 320.
- 8505300132** Forwards initial evaluation of several incorrect or misleading statements/allegations by Aamodts in presentation to NRC on 850522  
CLARK,P R General Public Utilities Corp - GPU Service Corp #285 167 85/05/28 PALLADINO,N J, ROBERTS,T M, ASSELSTINE,J K Commissioners 3pp 30622 179-30622 181
- 8505300148** Motion for stay of anticipated Commission 850529 order lifting "immediate effectiveness" of shutdown to preserve status quo & prevent irreparable harm pending review on merits in US Court of Appeals Certificate of Svc encl  
WEISS,E R Harmon, Weiss & Jordan WEISS,E R Union of Concerned Scientists #285 168 85/05/28 Commissioners 15pp 30624 061-30624 077
- 8505300160** Reply to TMI Alert 850517 motion for stay of anticipated Commission 850529 order authorizing restart Motion premature TMI Alert has not demonstrated issuance of stay warranted Motion should be denied Certificate of Svc encl  
WAGNER,M E Hearing Branch 4 #285 166 85/05/28 Commissioners 14pp 30623 346 30623 359
- 8505300285** Urges conclusion on 850529 of TMI 1 restart proceeding Served on 850529  
BRADLEY,B Senate TORRICELLI,R, HOWARD,J J House of Rep #285 177, 85/05/28 PALLADINO,N J, ROBERTS,T M, ASSELSTINE,J K Commissioners 1p 30623 331 30623 331
- 8505310222** Forwards motion to disqualify law firm of Shaw, Pittman, Potts & Trowbridge UBELFLING,M Pennsylvania, Commonwealth of #285 194 85/05/28 CHILK,S J, Office of the Secretary of the Commission 1p 30642 003 30642 016
- 8505310229** Motion to disqualify law firm of Shaw, Pittman, Potts & Trowbridge from representing C Husted Conflict of interest arising from concurrent dual representation of two parties w/related & adverse interests cited Certificate of Svc encl  
WOELFLING,M Pennsylvania, Commonwealth of 85/05/30 Commissioners 13pp 30642 004-30642 016
- 8505300283** Informs of licensee intent to oppose UCS motion for stay Opposition will be filed no later than 850531  
BLAKE,E L Shaw, Pittman, Potts & Trowbridge BLAKE,E L General Public Utilities Corp - GPU Service Corp #285 171 85/05/29 PALLADINO,N J, ROBERTS,T M, ASSELSTINE,J K Commissioners 2pp 30623 342-30623 343
- 8505300295** Answer to TMI Alert 850522 motion to reopen record for purpose of receiving addl info re facility restart proceeding New facts are neither newly acquired nor significant Certificate of Svc encl  
BAUSER,D B General Public Utilities Corp - GPU Service Corp BAUSER,D B Shaw, Pittman, Potts & Trowbridge #285 176 85/05/29 Commissioners 12pp 30623 204 30623 215

## H. General correspondence

- 8505240254** Protests sections of Amend 108 to License DPR-50, including removal of hydrogen purge sys Tech Specs & assumptions allowing operation w/steam generator tube rupture & high I-131 readings  
LEWIS,M I Lewis, M 85/05/20 STOLZ,J F NRC - No Detailed Affiliation Given 2pp 30554 119-30554 120
- 8505280041** Forwards 850522 ltr to R Thornburg, governor of State of PA re restart of TMI Nuclear energy cleanest, safest form of energy known to mankind Unnecessary controls placed on industry must be eliminated  
PAINE,A J Affiliation Not Assigned 85/05/22 MARTIN,R E, Office of Nuclear Reactor Regulation, Director 3pp 30572 120-30572 122

## P. Operating license stage documents &amp; correspondence

**8505160276** Responds to FOIA request for all documentation re Suppl 5 to NUREG 0680 re evaluation of licensee mgt integrity affecting facility restart Forwards documents listed in App A Search continuing  
FELTON,J.M Division of Rules and Records 84/09/12 DETJEN,J., FITZGERALD,S Philadelphia Inquirer, Philadelphia, PA 2pp 30451 212-30451 255

--**8412060631** Forwards revised Section 11 for SSEF 5 re restart/mgt integrity Rev takes into account Oic of Investigation rept on change in operator testimony re 0541 HPI actuation No issues of util mgt integrity identified  
RUSSELL,W.T. Division of Human Factors Safety 84/07/17 DENTON,H.R Office of Nuclear Reactor Regulation, Director 9pp 30451 233-30451 242

--**8505160331** Forwards proposed input for Section 13.1 of draft SER re facility restart mgt integrity  
RUSSELL,W.T. Division of Human Factors Safety, 84/07/03 DENTON,H.R Office of Nuclear Reactor Regulation, Director DEYOUNG,R Director's Office, Office of Inspection and Enforcement CUNNINGHAM,G Office of the Executive Legal Director 13pp 30451 220-30451 232

--**8505160371** Discusses error in Suppl 5 to NUREG-0680 re Section 10 writup concerning P Clark statement that 840225 telcon to L King was to set up meeting Statement correct  
CAPRA,R.A NRC - No Detailed Affiliation Given 84/07/27 RUSSELL,W.T NRC - No Detailed Affiliation Given 2pp 30451 243-30451 255

**8505160398** Forward draft comments in response to 840602 Commission Order re mgt concerns which led to 1979 shutdown orders Draft NUREG 0680, Suppl 5 encl  
GOLDBERG,J NRC - No Detailed Affiliation Given 84/07/20 DENTON,H., RUSSELL,B., MURLEY,T. NRC - No Detailed Affiliation Given 194pp 30451:256-30452:093.

**8505210259** Further response to FOIA request for all documents re resolution of UCS 840120 petition to show cause on TMI-1 emergency feedwater sys Forwards App A documents App B documents withheld (ref FOIA Exemption 5)  
FELTON,J.M Division of Rules and Records 84/10/15 WEISS,E.R Union of Concerned Scientists 11pp 30523,344 30524,005.

--**8505210266** Advises that Commission approved recommendation to issue encl ltr to UCS denying request that Commission rule on UCS show cause petition re TMI-1 emergency feedwater sys (SECY-84-92). Staff requirements memo also encl W/o encls  
CHILK,S.J Office of the Secretary of the Commission 84/04/24 PLAINE,H.H Office of the General Counsel 1p. 30523 357-30523 357

--**8505210272** Responds to 840213 ltr re UCS petition to show cause on TMI-1 emergency feedwater sys Reasoning provided for denial of UCS request that Commission take jurisdiction over petition Staff will provide requested info  
CHILK,S.J Office of the Secretary of the Commission, 84/04/24. WEISS,E.R Union of Concerned Scientists 2pp 30523 358-30524 003

--**8505210286** Requests that SECY-84-92 re UCS 2 206 petition on TMI-1 emergency feedwater sys be converted from negative consent to notation vote.  
ASSELSTINE,J.K. Commissioners, 84/02/29. CHILK,S.J. Office of the Secretary of the Commission 1p 30524 005-30524 005

**8505200595** Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload, per EDO 840625 memo. Forwards App A documents. Memo from EDO to Palladino not found.  
FELTON,J.M Division of Rules and Records 84/10/19 ADATO,M Union of Concerned Scientists. 4pp 30525,001-30525,007.

--**8408230030** Submits update on facility integrated schedule, per 840525 & 30 requests Schedules of actions remaining since 840601 include licensing, hearings, insps, allegations & Commission actions  
STOLZ,J.F. Operating Reactors Branch 4 84/08/15. EISENHUT,D. Division of Licensing. 33pp 30525-096-30525 126

**8505090483** Partial response to FOIA request for 11 categories of documents re screening of personnel at nuclear power plants. Forwards App A documents Documents also available in PDR Search for add documents continues  
FELTON,J.M Division of Rules and Records 84/12/13 LAY,C Schuchal, Cook & Werner 2pp 30254-229-30255 063

--**8401170232** Board Notification 84-002 provides info re allegation against GMI that appeared to have nexus to mgt competency &/or cheating issue in TMI-1 restart proceeding.  
EISENHUT,D.G. Division of Licensing 84/01/04 PALLADINO,N.J. Commissioners. 2pp 30255-064-30257 165

**8504170547** Forwards monthly status rept on plant specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329.  
CRUTCHFIELD,D. Assistant Director for Safety Assessment 85/03/18. THOMPSON,H.L. Division of Licensing. 65pp. 30161-182-30161:246.

**8504170582** Informs of status of open items re UCS supplemental 2 206 petition. Investigation of mail false statements by Oic of investigation in progress.  
STOLZ,J.F. Operating Reactors Branch 4. 85/04/08. THOMPSON,H.L. Division of Licensing 1p 29909,244-29909:244.

**8504190362** Board Notification 85 036 forwards info re allegations of util mgt improprieties. Info provided by R Booker determined to be hearsay & lacked specificity needed to justify major review effort.  
THOMPSON,H.L. Division of Licensing. 85/04/15. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 51pp. 30438,108-30438:161.

**8505080544** Forwards Equipment Qualification Branch SER re environ qualification of electric equipment important to safety Qualification program meets requirements of 10CFR50.49. Proposed resolution for each deficiency acceptable  
STOLZ,J.F. Operating Reactors Branch 4. 85/04/18. HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 3pp 30187:316-30187:329.

--**8505080547** SER re environ qualification of electric equipment important to safety Environ qualification program complies w/requirements of 10CFR50.49 Proposed resolution for each deficiency acceptable.  
\* Equipment Qualification Branch 85/04/18. 11pp 30187:319-30187:329.

**8505100093** Advises that appeal meeting to discuss denial of relief requests for inservice testing program postponed for 30 days due to CRGR review of leak tests of pressure isolation valves Delaying appeal could be mutually beneficial  
STOLZ,J.F. Operating Reactors Branch 4 85/04/20 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 3pp 30272 354 30272 356

**8505070133** Forwards Amend 107 to License DPR-50 & safety evaluation Amend revises Tech Specs by adding specific ref to definition of high radiation area in 10CFR20 202(b)(3) Amend allows individuals entering area to be monitored as group  
STOLZ,J.F. Operating Reactors Branch 4 85/04/24 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 3pp 30218 025 30218 033

--**8505070140** Amend 107 to License DPR-50, revising Tech Specs by adding specific ref to definition of high radiation area in 10CFR20 202(b)(3) Amend allows individuals entering high radiation areas to be monitored as group  
STOLZ,J.F. Operating Reactors Branch 4 85/04/24 4pp 30218 026-30218 031

--**8505070144** Safety evaluation supporting Amend 107 to License DPR-50  
\* Office of Nuclear Reactor Regulation, Director 85/04/24 2pp 30218 032-30218 033

**8505020364** Forwards sys description, "Emergency Feedwater Sys Upgrade to Safety Grade Design," in response to 840621 ltr Info describes how design criteria in 830823 ltr will be implemented  
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 85/04/29 STOLZ,J.F. Operating Reactors Branch 4 1p 30106 143 30106 174

--**8505020367** "Emergency Feedwater Sys Upgrade to Safety Grade Design"  
\* General Public Utilities Corp - GPU Service Corp. 85/03/31 31pp. 30106 144-30106 174

**8505070063** Responds to 850312 & 28 ltrs re NUREG-0680, Suppl 5 No basis found to change NRC conclusion that Bechtel mgt officials harassed R Parks w/util knowledge  
RUSSELL,W.T. Division of Human Factors Safety 85/05/01 CLARK,P.R. General Public Utilities Corp - GPU Service Corp 4pp 30218 056-30218 059

**8505070099** Forwards PLG-0411, "Updated Prediction of Frequency of Aircraft Crashes at TMI-1 Site," based on aircraft movement data collected for CY84 required by Amend 82 to License DPR-50  
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 85/05/01. STOLZ,J.F. Operating Reactors Branch 4 1p 30181 272-30181 341

--**8505070108** "Updated Prediction of Frequency of Aircraft Crashes at TMI-1 Site"  
MOSLEHA,A., MIKSCH,T.J., BIER,V.M. Pickard, Lowe & Garrick, Inc. PLG 0411 85/04/30 66pp 30181-273-30181 341.

**8504280442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218,149 30218 170.

**8505070581** Staff requirements memo re 850417 briefing in Washington, DC on steam generators Commissioner Asselstine requested NRC comments on UCS 850405 assertion that temp difference lower than at similar B&W units  
CHILK,S.J. Office of the Secretary of the Commission 85/05/02 DIRCKS,W.J. Office of the Executive Director for Operations 1p 30211 357-30211:357.

**8505080124** Staff requirements memo re 850418 meeting in Washington, DC on TMI Alert, UCS & util responses to NRC comments on steam generators  
CHILK,S.J. Office of the Secretary of the Commission 85/05/02 DIRCKS,W.J. Office of the Executive Director for Operations 1p 30218,360-30218 360.

**8505170036** Forwards Amend 108 to License DPR-50 & safety evaluation. Amend revises limits on primary coolant activity & incorporates add restrictions on vent/purge valve operability & surveillance  
STOLZ,J.F. Operating Reactors Branch 4 85/05/08 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 4pp 30483 258 30483 296.

--**8505170046** Amend 108 to License DPR-50, revising limits on primary coolant activity & incorporating add restrictions on vent/purge valve operability & surveillance.  
STOLZ,J.F. Operating Reactors Branch 4. 85/05/08 27pp. 30483 262-30483 288

--**8505170054** Safety evaluation supporting Amend 108 to License DPR-50.  
\* Office of Nuclear Reactor Regulation, Director 85/05/08. 8pp. 30483 289 30483 296.

**8505240240** Advises that licensees may formally request consideration of integrated reactor vessel matls program for plants, per CO Thomas 850313 & 0503 ltrs Each license should submit request for license amend to remove current Tech Specs  
THOMPSON,H.L. Division of Licensing 85/05/08. TUCKER,H.B. Duke Power Co. 10pp. 30578,038-30578,047.

**8505150120** Informs of completion of mods planned for saturation margin monitoring sys & refining of calculations since 830907 presentation of results of physical configuration factor. In confirmation of 850429 discussions w/O Thompson  
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 85/05/09. STOLZ,J.F. Operating Reactors Branch 4 2pp 30394 230 30394 231.

**8505280442** Requests review of status & identification of changes made to plant sys & procedures after NRC certification of 155 items necessary to be completed prior to TMI-1 restart Response requested by 850515 SSEF encl  
THOMPSON,H.L. Division of Licensing. 85/05/13. HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 8pp 30801:286-30801:301.

**8505210281** Application for amend to License DPR 50, consisting of Tech Spec Change Request 142, Rev 1, providing addl Tech Spec requirements & clarification re DHR capability below 250 F reactor coolant temp Fee paid  
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp. 85/05/14. STOLZ,J.F. Operating Reactors Branch 4 7pp 30494:113-30494:160.

--**8505210288** Proposed Tech Spec changes providing addl requirements & clarification re DHR capability below 250 F reactor coolant temp. Proposed revs apply to Sections 3-25.3-26.3-26a a, 4-52 & 4-52a.  
\* General Public Utilities Corp - GPU Service Corp. 85/05/14 9pp. 30494:120-30494:160.

## 76 DOCKETED ITEMS

**8505280399** Forwards SSER approving info submitted to demonstrate ability of safety valves to function under expected operating conditions for design basis transients & accidents defined per NUREG 0737, item II D 1 W/o encl  
STOLZ,J.F. Operating Reactors Branch 4 85/05/14 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 3pp 30601 320-30601 322

**8505230383** Responds to 850513 ltr re restart certification No new changes in plant sys or procedures reported Restart readiness meeting completed No info identified that would impact NRC certification  
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 85/05/17 THOMPSON,H.L. Division of Licensing 2pp 30533 078-30533 079

**8505280513** Staff requirements memo re Commission 850509 affirmation/ discussion & vote in Washington,DC re SECY-85 136, "Options to Respond to Remand of Guard vs NRC," SECY-85-140, "TMI-1 Restart Proceeding" & SECY-85-141, "TMI-1 Restart"  
CHILK,S.J. Office of the Secretary of the Commission 85/05/17 PLAINE,H.H. Office of the General Counsel 2pp 30606 183-30606 185

**8505280213** Documents that seismically qualified digital indication installed in control room for backup in core readout sys Review of environ qualification test rept for in core thermocouple cables & connectors complete  
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 85/05/21 STOLZ,J.F. Operating Reactors Branch 4 2pp 30571 288-30571 289

**8505280291** Forwards Rev 1 to "TMI-1 Prerequisite Program" & "TMI-1 Prerequisite Program Scope" Results of restart readiness review committee 850509 meeting & listed mgt readiness review meetings summarized  
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 85/05/21 DENTON,H.D. Office of Nuclear Reactor Regulation, Director 3pp 30573 103-30573 142

**8505280294** Rev 1 to "TMI-1 Prerequisite Program"  
General Public Utilities Corp GPU Service Corp 85/05/08 23pp 30573 106-30573 128

**8505280300** "TMI-1 Prerequisite Program Scope"  
General Public Utilities Corp - GPU Service Corp 85/05/21 14pp 30573 129-30573 142

**8505210106** Generic ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York Inc 20pp 30682 282-30682 301

**8505210131** Generic ltr 85 10 to all B&W PWR licensees & applicants re Tech Specs for Generic ltr 83 28 Items 4 3 & 4 4  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 15pp 30670 335-30670 349

**8505310041** Application for amend to License DPR 50,consisting of Tech Spec Change Request 144, revising Figure 6 2 due to administrative changes in plant engineering dept to improve organizational structure Fee paid  
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 85/05/28 STOLZ,J.F. Operating Reactors Branch 4 5pp 30641 035-30641 040

**8505310048** Proposed Tech Spec Change 144, revising Figure 6 2 due to administrative changes in plant engineering dept to improve organizational structure  
General Public Utilities Corp GPU Service Corp 85/05/28 1p 30641 040-30641 040

**8505310109** Submits results of steam generator hot test program per Amend 103 to License DPR 50 Leak rate of 0.5 gph will be used as baseline once through steam generator P/S leak rate when facility returned to operation  
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 85/05/28 STOLZ,J.F. Operating Reactors Branch 4 2pp 30641 064-30641 065

### Q. Inspection reports, IE Bulletins & correspondence

**8505090320** FOIA request for all memos written by NRC during or since 1983 re listed LERs & TMI SALP rept  
BARFIELD,K. Critical Mass Energy Project 84/07/23 FELTON,J. Division of Rules and Records 6pp 30248 028-30248 033

**8505160276** Responds to FOIA request for all documentation re Suppl 5 to NUREG 0660 re evaluation of licensee mgt integrity affecting facility restart Forwards documents listed in App A Search continuing  
FELTON,J.M. Division of Rules and Records 84/09/12 DETJEN,J. Philadelphia Inquirer, Philadelphia, PA 2pp 30451 212-30451 232

**8406070379** Responds to request to address erroneous statements contained in util 791205 submittal to NRC Statements,if false,were mat false statements  
CUNNINGHAM,G.H. Office of the Executive Legal Director, 84/05/21 DIRCKS,W.J. Office of the Executive Director for Operations 5pp 67359 071-67359 075

**8505160315** Informs that anal analysis concludes that 791025 util response to notices of violation & proposed imposition of civil penalties,if false,are mat false statements  
DIRCKS,W.J. Office of the Executive Director for Operations 84/05/22 HAYES,B.B. Office of Investigation 1p 30451 219-30451 219

**8505170080** Partial response to FOIA request for NRC memos during or since 1983 re 98 LERs or TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
FELTON,J.M. Division of Rules and Records 84/09/14 BARFIELD,K. Critical Mass Energy Project 10pp 30473 318-30473 180

**8505170154** Notices of trigger date of 830929 to start writing of TMI-1 SALP inputs,per Region I 821008 Instruction 0501 5 input for SALP requested by 821103 Annotation of SALP functional areas listed in encl  
CONNER,E.L. Division of Project & Resident Programs 83/09/22 KEIMIG,R.R. Division of Project & Resident Programs 4pp 30474 132-30474 139

**8505170372** Forwards SALP input for Oct 1982 - Jan 1984  
BELLAMY,R.R. Region 1, Office of Director 84/03/29 KEIMIG,R.R. Division of Project & Resident Programs 3pp 30475 345-30475 354

**8505090329** Further response to FOIA request for all memos written by NRC during or since 1983 re 98 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR  
FELTON,J.M. Division of Rules and Records 84/10/02 BARFIELD,K. Critical Mass Energy Project 6pp 30248 034-30248 046

**8505090459** Forwards info re SALP input for Oct 1982 - Jan 1984  
BELLAMY,R.R. Division of Engineering & Technical Programs 84/03/29 KEIMIG,R.R. Division of Project & Resident Programs 3pp 30248 307-30248 309

**8311140081** Forwards NRR SALP input for Oct 1982 - Sept 1983 Input prepared in accordance w/NRC Manual Chapter 0516 criteria Licensee performance in area of licensing activities assigned Category 2  
VANLIET,J.A. Operating Reactors Branch 4 83/11/07, CONNER,E. Region 1, Office of Director 5pp 67044 018-67044 022

**8505020154** Forwards Insp Rept 50 289/85 02 on 850108-0222 & notice of violation  
EBNETER,S.D. Region 1, Office of Director 85/04/18 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 2pp 30119 043-30119 057

**8505020155** Notice of violation from insp on 850108 0222  
Region 1, Office of Director 85/04/18 4pp 30119 045-30119 048

**8505020168** Insp Rept 50-289/85 02 on 850108 0222 Violation noted Installation clearance of main steam vent stack piping support insufficient to permit thermal growth & movement of piping w/o overstress  
MAHOLY,K.A. DURR,J.P. Region 1, Office of Director 85/04/17 9pp 30110 049-30110 057

**8505030169** Forwards Insp Rept 50-289/85 08 on 850208 0308 No violation noted  
KISTER,H.B. Region 1, Office of Director 85/04/19 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 4pp 30144 157-30144 174

**8505030182** Insp Rept 50-289/85 08 on 850208 0308 No violation or deviation noted Major areas inspected routine shutdown plant activities,including steam generator tube repair,LER review & licensee action on previous regulatory items  
CONNER,E., BAYNACK,W., YOUNG,F. Region 1, Office of Director 85/04/17 14pp 30144 161-30144 174

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184

**8505130216** Ack receipt of 850409 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 289/85 04 Corrective actions will be verified in future insp  
MARTIN,T.T. Region 1, Office of Director 85/05/06 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 4pp 30273 353-30273 363

**8505130331** Forwards Safety insp Rept 50-289/85 14 on 850401 04 No violations noted  
EBNETER,S.D. Region 1, Office of Director 85/05/08 HUKILL,H.D. General Public Utilities Corp GPU Service Corp 4pp 30274 273-30274 286

**8505130335** Safety insp Rept 50-289/85 14 on 850401 04 No violations or deviations noted Major areas inspected fire protection/ prevention program,including followup of previous insp findings & program administration  
PULLAN,S.V., ANDERSON,C.J. Region 1, Office of Director 85/05/03 10pp 30274 277-30274 286

**8505060418** IE Info Notice 84 52,Suppl 1, "Inadequate Mat Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 333-30615 347

**8505150546** Ack receipt of 850415 ltr & \$100,000 in partial payment of civil penalties of \$140,000 proposed by NRC 830722 ltr GPU sent partial payment of \$40,000 w/ 840802 ltr  
AXELRAD,J.A. Enforcement Staff 85/05/08 SMITH,F.J. Metropolitan Edison Co 2pp 30422 362-30422 363

**8505160557** Ack receipt of 850415 ltr in response to 830722 notice of violation Corrective actions will be examined during future insps  
AXELRAD,J.A. Enforcement Staff 85/05/08 CLARK,P.R. General Public Utilities Corp - GPU Service Corp 2pp 30416 382-30416 383

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Milestone 2" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

**8505160047** Board Notification 85 054 forwards Exam Repts 50 289/84-32 & 50-289/84 09 re operator licensing exams Repts indicate that candidates well prepared for written & operational exams  
THOMPSON,H.L. Division of Licensing 85/05/14 PALLADINO, ROBERTS, ASSELSTINE Commissioners 2pp 30671 358-30671 363

**8505310404** Forwards Exam Rept 50-289/84-32 of exam administered during wks of 841022 & 1112 & Exam Rept 50 289/84 09 Consideration for board notification recommended  
STAROSTECKI,R. Region 1, Office of Director 85/04/25 THOMPSON,H.L. Division of Licensing 1p 30671 360-30672 012

**8505290153** Forwards Exam Rept 50-289/85 13 of exam administered during wk of 850415  
KISTER,H.B. Region 1, Office of Director 85/05/15 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 2pp 30619 244-30619 283

--8505290159 Exam Rept 50-289/85-13 on 850405 & 18-19 Exam results of three candidates examined, one reactor operator & one senior reactor operator license issued DUDLEY,N., KELLER,R.M., KISTER,H.B. Region 1, Office of Director 85/05/14 37pp 30619 246 30619 283

8505290163 Responds to violations noted in Insp Rept 50-289/85-02 Corrective actions evaluation performed by contractor to assess effects of as built clearances Revised design details for Support MS-310 issued & mod performed HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 85/05/20 MURLEY,T.E. Region 1, Office of Director 4pp 30598 076 30598 079

8505290168 IE Info Notice 85 038, "Loose Parts Obstruct CRD Mechanism " JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 930103) 85/05/21 Consolidated Edison Co of New York, Inc 4pp 30667 356 30667 359

8505230413 Motion to reopen record for receiving addl info & holding evidentiary hearings re alleged cheating on emergency procedures review exam Licensee alleged to have withheld evidence W/Certificate of Svc BRADFORD,L. Three Mile Island Alert #285 097 85/05/22 Commissioners 6pp 30531 306 30532 220

--8505230423 Brief supporting 850522 motion to reopen record for receiving addl info re criminal conduct of licensee Licensee alleged to have withheld pertinent info, rendering prior decisions incomplete W/Certificate of Svc BRADFORD,L. Three Mile Island Alert 85/05/22 Commissioners 269pp 30531 312-30532 220

#### R. Periodic operating reports & related correspondence

8505100324 "Ecological Study of Susquehanna River Near TMI Nuclear Station, Annual Rept for 1984 " EA Engineering, Science & Technology, Inc GPU42F 84/12/31 365pp 30264 001-30265 005

8505100371 "1984 Radiological Environ Monitoring Rept " W/850430 ltr HEWARD,R.W. General Public Utilities Corp - GPU Service Corp 84/12/31 MURLEY,T.E. Region 1, Office of Director 237pp 30238 001-30238 236

8505290083 Monthly operating rept for Apr 1985 W/850514 ltr SMYTH,C.W., HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 85/04/30 McDONALD,W.C. Office of Resource Management, Director 7pp 30620 274-30620 280

8505140539 Forwards "TMI Aquatic Study Monthly Rept for Mar 1985 " RESSLER,W.C. General Public Utilities Corp - GPU Service Corp 85/05/02 HICKEY,C. NRC - No Detailed Affiliation Given 1p 30390 346 30390 350

--8505140540 "TMI Aquatic Study Monthly Rept for Mar 1985 " EA Engineering, Science & Technology, Inc 85/03/31 4pp 30390 347-30390 350

#### S. Reportable occurrences, LERs & related correspondence

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR FELTON,J.M. Division of Rules and Records 84/10/02 BARFIELD,K. Critical Mass Energy Project 6pp 30248 034-30248 046

-8505090460 Informs of review of LERs from Oct 1983 - Jan 1984 No significant additions to original TMI 1 LER review offered SEYFRIT,K.V. Reactor Operations Analysis Branch 84/03/01 STAROSTECKI,R. Division of Project & Resident Programs 1p 30248 310 30248 319

8505010583 Forwards safety evaluation re Technical Data Rept 638, "Evaluation of Eddy Current Indications Detected During 1984 Tech Spec Insp " Indications due to initiation of new corrosion NUREG-1019 should remain unchanged STOLZ,J.F. Operating Reactors Branch 4 85/04/17 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 4pp 30095 293-30095 302

-8505010585 Safety evaluation re cause of steam generator tube defects identified during eddy current testing Current indications due to previously existing corrosion Adequate reactor coolant chemistry control maintained Office of Nuclear Reactor Regulation, Director 85/04/17 8pp 30095 297-30095 302

8505140416 Part 21 rept re discrepancies in Limitorque actuator weights for valves supplied to Bellefonte Units 1 & 2 & Washington Nuclear Project Unit 1 List of affected valves encl Listed B&W designed plants notified of problem TAYLOR,J.H. Babcock & Wilcox Co 85/05/08, TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 5pp 30368 116 30368 120

#### T. Hearing transcripts on non-antitrust matters

8505230023 Transcript of Commission 850509 affirmation/discussion & vote in Washington, DC Pp 1-5 Commissioners 85/05/09 9pp 30550 336 30550 344

8505140403 Forwards Pages 8 12 of transcript of Commission 850508 briefing in Washington, DC by AIF on state of industry, per General Counsel review at Commissioner Asseltine request Served on 850514 CLEMENTS,W.L. Docketing & Services Branch #285 976 85/05/13 Office of the Executive Legal Director 9pp 30374 210-30374 218

8505160088 Reply opposing staff 850501 response to C Husted request for hearing re svo as NRC-licensed operator Pp 26,064-26,190 of transcript of 811205 hearing in Harrisburg, PA & svc list encl BAUSER,D.B. Husted, C.A. BAUSER,D.B. Shaw, Pittman, Potts & Trowbridge #285 011 85/05/14 Commissioners 22pp 30428 313-30428 334

8505300372 Transcript of D Rittter 850522 statement on behalf of members of Congress urging conclusion of hearings Served on 850529 RITTER,D., GAYDOS,J.M., HENDON,B. House of Rep #285 161 85/05/22. 6pp 30529 009-30529 014

#### U Congressional/Executive Correspondence

8505290452 Submits statement by Congressman Walker re rel made in 850522 public hearing on TMI-1 restart to poll released by Congressman Poll unscientific & shows district deeply divided over restart issue Served on 850528 PLAINE,H.E. Office of the General Counsel #285 155 85/05/24 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 30590 353 30590 353

#### V. Operator Examinations

8505160047 Board Notification 85 054 forwards Exam Repts 50 289/84 32 & 50 289/84 09 re operator licensing exams Repts indicate that candidates well prepared for written & operational exams THOMPSON,H.L. Division of Licensing 85/05/14 PALLADINO, ROBERTS, ASSELSTINE Commissioners 2pp 30671 358 30671 363

--8505310404 Forwards Exam Rept 50-289/84-32 of exam administered during wks of 841022 & 1112 & Exam Rept 50-289/84-09 Consideration for board notification recommended STAROSTECKI,R. Region 1, Office of Director 85/04/25 THOMPSON,H.L. Division of Licensing 1p 30671 360 30672 012

8505290153 Forwards Exam Rept 50 289/85-13 of exam administered during wk of 850415 KISTER,H.B. Region 1, Office of Director 85/05/15 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 2pp 30619 244-30619 283

--8505290159 Exam Rept 50 289/85 13 on 850405 & 18-19 Exam results of three candidates examined, one reactor operator & one senior reactor operator license issued DUDLEY,N., KELLER,R.M., KISTER,H.B. Region 1, Office of Director 85/05/14 37pp 30619 246-30619 283

8505230413 Motion to reopen record for receiving addl info & holding evidentiary hearings re alleged cheating on emergency procedures review exam Licensee alleged to have withheld evidence W/Certificate of Svc BRADFORD,L. Three Mile Island Alert #285 097 85/05/22 Commissioners 6pp 30531 306-30532 220

--8505230423 Brief supporting 850522 motion to reopen record for receiving addl info re criminal conduct of licensee Licensee alleged to have withheld pertinent info, rendering prior decisions incomplete W/Certificate of Svc BRADFORD,L. Three Mile Island Alert 85/05/22 Commissioners 269pp 30531 312-30532 220

8505290250 Discusses proposed rev to licensed operator training program Rev includes formal written job evaluations per 850503 partial initial decision Plan being developed & will be submitted within 30 days of partial initial decision LONG,R.L. General Public Utilities Corp - GPU Service Corp 85/05/24 STOLZ,J.F. Operating Reactors Branch 4 1p 30599 129-30599 129

8505290625 Forwards licensee proposed evaluation plan for satisfying Board long term requirement to institute procedure for evaluating performance of trained operators in job setting after training for rev to training program W/svc list BAUSER,D. Shaw, Pittman, Potts & Trowbridge #285 163 85/05/28 WAGNER,M. Office of the Executive Legal Director JORDAN,E.W. Harmon, Weiss & Jordan BRADFORD,L. Three Mile Island Alert 150pp 30615 162 30615 320

#### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8505020179 Forwards Safety Insp Rept 50 293/84-35 on 841107 09 No violation noted Demonstrated emergency response actions adequate MARTIN,T.T. Region 1, Office of Director 85/03/26 HARRINGTON,W.D. Boston Edison Co 2pp 30118 092-30118 102

--8505020187 Emergency Preparedness Insp Rept 50 293/84 35 on 841107 09 No violation noted Major areas inspected observation of licensee remedial drill performed on 841108 GORDON,C.Z., HARPSTER,T.L. Region 1, Office of Director 85/03/22 9pp 30118 094-30118 102

8505020271 Forwards Safeguards Insp Rept 50 293/85 04 on 850204 08 No violation noted MARTIN,T.T. Region 1, Office of Director 85/03/29 HARRINGTON,W.D. Boston Edison Co 2pp 30118 215 30118 223

--8505020279 Physical Protection Insp Rept 50-293/85-04 on 850204 08 No noncompliance or deviation noted Major areas inspected security plan & procedures, security program & audit Details withheld (ref 10CFR73.21 & 2.730) DUNLAP,J.M., KEIMIG,R.R. Region 1, Office of Director 85/03/28 7pp 30118 217-30118 223

#### G. Adjudicatory correspondence

8505030504 Order extending time until 850517 for Commission to act to review Director's Decision DD 85 5 Served on 850502 HOYLE,J.C. Office of the Secretary of the Commission #285 820 85/05/01 Commissioners 1p 30130 187 30130 187

#### J. Insurance & Indemnity information

8505170390 Forwards Endorsement 97 to NELA Policy NF-185 & Endorsement 79 to MAELU Policy MF-58 STERN,D. Marsh & McLennan, Inc 85/05/10 SALTZMAN,J. Assistant Director for State & Licensee Relations 3pp 30443 324-30443 326

## 78 DOCKETED ITEMS

### P. Operating license stage documents & correspondence

**8505080138** Forwards Amend 87 to License DPR-35 & safety evaluation Amend changes Tech Specs by reducing permitted oxygen concentration in primary containment during plant operation from max 5% to max 4%  
LEECH,P.H. Operating Reactors Branch 2 85/04/22 HARRINGTON,W.D Boston Edison Co 2pp 30186 184-30186 193

**--8505060143** Amend 87 to License DPR 35,changing Tech Specs by reducing permitted oxygen concentration in primary containment during plant operation from max 5% to max 4%  
VASSALLO,D.B. Operating Reactors Branch 2 85/04/22 6pp 30186 186-30186 191

**--8505060147** Safety evaluation supporting Amend 87 to License DPR 35  
\* Office of Nuclear Reactor Regulation, Director 85/04/22 2pp 30186 192-30186 193

**8505030019** Forwards request for addl info re responses to Generic Ltr 83-28,Items 2,1,2,2,3,1,3,3,2,3 & 4,5,3 info for Item 4,5,3 requested within 90 days & within 60 days for remaining items HL Thompson 850320 ltr encl  
VASSALLO,D.B. Operating Reactors Branch 2 85/04/23 HARRINGTON,W.D Boston Edison Co 5pp 30163 294-30163 305

**8505070248** Documents withdrawal of 850404 proposed change to Tech Spec 3.7 D, due to repair of inboard sample line isolation Valve A0220-44 Proposed change verbally withdrawn in 850404 telcon  
HARRINGTON,W.D Boston Edison Co 85/05/01 VASSALLO,D.B. Operating Reactors Branch 2 1p 30180 192-30180 192

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mod. Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30218 149-30218 170

**8505200282** Application for amend to License DPR 35 consisting of Proposed Change 85-08 revising radiological effluent & environ monitoring Tech Specs Justification encl  
HARRINGTON,W.D Boston Edison Co 85/05/14 VASSALLO,D.B. Operating Reactors Branch 2 7pp 30468 071-30468 135

**--8505200286** Proposed radiological ETS re radiological effluent & environ monitoring  
\* Boston Edison Co 85/05/14 58pp 30468 078-30468 135

**8505210287** Documents withdrawal & reason for withdrawal of 850227 request for exemption from requirement that post-accident hydrogen monitors be capable of providing data 30 minutes after ECCS initiation, per NUREG 0737, Item II.F.1.6  
HARRINGTON,W.D Boston Edison Co 85/05/16 VASSALLO,D.B. Operating Reactors Branch 2 1p 30493 322-30493 322

**8505300661** Notification of 850529 meeting w/utl in Bethesda, MD to discuss results of hydrogen water chemistry test & plans for future use  
LEECH,P.H. Operating Reactors Branch 2 85/05/20 VASSALLO,D.B. Operating Reactors Branch 2 2pp 30652 096-30652 097

**8505280071** Submits addl response to Generic Ltr 84-09, "Recombiner Capability Requirements of 10CFR50.44(c)(3)," requested during 850319 & 26 telcons Backup in strumment air sys operates automatically.  
HARRINGTON,W.D Boston Edison Co 85/05/21 VASSALLO,D.B. Operating Reactors Branch 2 4pp 30572 141-30572 144

**8505290425** Ack receipt of NRC 850327 request for application fee for review of certain NUREG-0737 criteria, per utl 850227 submittal Check forwarded directly to GAO on 850424  
HARRINGTON,W.D Boston Edison Co 85/05/21 DIGGS,R.M. License Fee Management Branch 2pp 30592 180-30592 181

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLRs re 10CFR20.408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301

### Q. Inspection reports, IE Bulletins & correspondence

**8505020179** Forwards Safety Insp Rept 50 293/84-35 on 841107 09 No violation noted Demonstrated emergency response actions adequate  
MARTIN,T.T. Region 1, Office of Director 85/03/26 HARRINGTON,W.D Boston Edison Co 2pp 30118 092-30118 102

**--8505020187** Emergency Preparedness Insp Rept 50 293/84 35 on 841107-09 No violation noted Major areas inspected observation of licensee remedial drill performed on 841103  
GORDON,C.Z., HARRPSTER,T.L. Region 1, Office of Director 85/03/22 9pp 30118 094-30118 102

**8505020271** Forwards Safeguards Insp Rept 50 293/85 04 on 850204-08 No violation noted  
MARTIN,T.T. Region 1, Office of Director 85/03/29 HARRINGTON,W.D Boston Edison Co 2pp 30118-215 30118 223

**--8505020279** Physical Protection Insp Rept 50 293/85 04 on 850204 08 No noncompliance or deviation noted Major areas inspected security plan & procedures, security program & audit Details withheld (rel 10CFR73.21 & 2.790)  
DUNLAP,J.M., KEIMIG,R.R. Region 1, Office of Director 85/03/28 7pp 30118 217-30118 223

**8505010455** Forwards Insp Rept 50-293/85 06 on 850305-0401 & notice of violation  
WENZINGER,E.C. Region 1, Office of Director 85/04/25 HARRINGTON,W.D Boston Edison Co 2pp 30092 121-30092 136

**--8505010457** Notice of violation from Insp on 850305-0401  
\* Region 1, Office of Director 85/04/25 1p 30092 123-30092 123

**--8505010482** Insp Rept 50-293/85 06 on 850305-0401 Violation noted failure to perform calibr of local range power monitor & to perform leakage test following maint on standby gas treatment sys filter  
JOHNSON,J., MCBRIDE,M., MANOLY,K. Region 1, Office of Director 85/04/23 13pp 30092 124-30092 136

**8505160425** Forwards Insp Rept 50 293/85 05 on 850319-21 No violation noted  
MARTIN,T.T. Region 1, Office of Director 85/04/25 HARRINGTON,W.D Boston Edison Co 2pp 30440 084-30440 088

**--8505160432** Insp Rept 50 293/85-05 on 850319 21 No noncompliance noted Major areas inspected nonradiological chemical program, including QC of analytical measurements, analytical procedures, staffing & training  
ZIBULSKY,H., PASCIAK,W.J. Region 1, Office of Director 85/04/23 3pp 30440 086-30440 088

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184

**8505090372** Advises of Meeting 85 104 on 850329 w/utl at region ofc re radiological improvement program Discussion indicates utl mgt committed to upgrading quality & implementing radiological improvement plan  
MARTIN,T.T. Region 1, Office of Director 85/05/03 HARRINGTON,W.D Boston Edison Co 3pp 30223 212-30223 232

**--8505090376** Summary of Meeting 85-104 on 850329 w/utl at region ofc re radiological improvement program Meeting topics addressed at meeting listed Licensee actions will be reviewed during onsite Insp  
NIMITZ,R.L., PASCIAK,W.J. Region 1, Office of Director 85/05/03 Region 1, Office of Director 16pp 30223 215-30223 232

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338-30615 347

**8505240130** Responds to NRC 850411 ltr re violations noted in Insp Rept 50 293/85 03 Corrective actions on 850113, scram trips performed as part of Procedure 8 M 1 3 Violation B denied re testing of APRM downscale rod block trips  
HARRINGTON,W.D Boston Edison Co 85/05/17 STAROSTEICKI,R. Region 1, Office of Director 10pp 30554 133-30554 141

### R. Periodic operating reports & related correspondence

**8505230002** "Marine Ecology Studies Operation of Pilgrim Station, Semiannual Rept 25, 1984" W/850429 ltr  
ANDERSON,R.D., SCOTTON,L.N., HARRINGTON,W.D Boston Edison Co 84/12/31 336pp 30539 054-30540 059

**8505240369** Monthly operating rept for Apr 1985 W/850513 ltr  
HAMILTON,P., HARRINGTON,W.D Boston Edison Co 85/04/30 8pp 30562 051-30562 058

### S. Reportable occurrences, LERs & related correspondence

**8505230521** LER 83-012/03L-0 on 830310, during ATWS channel surveillance test, ATWS panel indicator showed half trip when no trip signal applied Caused by neon light indicators sensitive to spurious voltages Design change initiated W/830408 ltr  
WHITNEY,G.G., HARRINGTON,W.D Boston Edison Co 83/04/08 2pp 30540 137-30540 138

**8505060507** LER 85 008 00, on 850331, HPCI turbine tripped on overspeed & sys inoperable due to blown rupture disc, broken snubber & two degraded base plates Caused by faulty HPCI control sys connector Connector & damaged parts replaced W/850426 ltr  
HAMILTON,P.J., HARRINGTON,W.D Boston Edison Co 85/04/26 3pp 30183 038-30183 038

**8505090612** LER 85 009 00 on 850404, reactor scrambled from 85% power as result of turbine trip on high vibration signal Caused by inadequate lubrication of turbine vibration detector Lube oil orifice cleaned & detector replaced W/850502 ltr  
HAMILTON,P.J., HARRINGTON,W.D Boston Edison Co 85/05/02 3pp 30232 147-30232 149

**8505230284** LER 85-010-00 on 850412, two in series secondary containment isolation dampers would not fully close Caused by slippage in drive gears & cracking due to aging & fatigue Gears replaced W/850510 ltr  
BELMONT,E.G.G., HARRINGTON,W.D Boston Edison Co 85/05/10 3pp 30538 311-30538 313

**8505230253** PNO-185 037, on 850516, reactor shut down after one of two diesel generators & one of four LPCI pumps found inoperable Cause not stated Diesel generator B returned to svc & LPCI pipe supports repaired  
MCBRIDE,M., TRIPP,L. Region 1, Office of Director 85/05/17 1p 30533 362-30533 362

**8505290548** PNO-185 037A on 850523, reactor shutdown initiated due to lubricating oil circulation pump motor tripping on diesel generator B Generator declared inoperable Shutdown will be terminated after oil circulation pump motor replaced  
MCBRIDE,M., TRIPP,L. Region 1, Office of Director 85/05/23 1p 30593 317-30593 317

**8505290179** LER 85 011 00, on 850424, two absolute pressure transmitters discovered installed instead of required gauge pressure transmitters Caused by engineering oversight Transmitters recalibr per Temporary Mod 85-27 W/850524 ltr  
BELMONT,E.G.G., HARRINGTON,W.D Boston Edison Co 85/05/24 3pp 30598 052-30598 054

**DOCKET 50-285 ZION NUCLEAR POWER STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

**8505280066** Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants. Forwards App A documents Search continuing for addl records  
FELTON,J.M. Division of Rules and Records 84/10/15 SHOLLY,S.C. Union of Concerned Scientists. 12pp 30630 001-30630 158

--**8506240360** Requests encl draft review results of probabilistic safety study fire analysis from Sandia which will appear in draft Sandia/Brookhaven NUREG/CR be forwarded to licensees for assessment  
THADANI,A.C. Reliability & Risk Assessment Branch 83/08/20 VARGA,S. Operating Reactors Branch 1 6pp 30631 354-30631 358

**8505130302** Rev 4 to "Zion Generating Station Emergency Plan Annex"  
\* Commonwealth Edison Co 84/12/31 56pp 30275 117-30275 172

**8505080164** Rev 11 to "Offsite Dose Calculation Manual"  
GALLE,D. Commonwealth Edison Co 85/03/31 300pp 30199 292-30200 222

**8505020064** Forwards Physical Protection Insp Repts 50-295/85-15 & 50-304/85-15 on 850325-28 No noncompliance noted  
AXELSON,W.L. Region 3, Office of Director 85/04/19 REED,C. Commonwealth Edison Co. 2pp 30119 126-30119 129

\* **8505020074** Physical Protection Insp Repts 50-295/85-15 & 50-304/85-15 on 850325-28 No noncompliance noted Major areas inspected incl effectiveness,locks,keys & combinations & physical barriers - vital areas Details withheld (ref 10CFR73 21)  
BELANGER,J.L., MADEAT,J., CREED,J.R. Region 3, Office of Director 85/04/19 2pp 30119.128-30119 129.

**8505100148** Forwards Revs 15,18 & 19 to Zion,Quad Cities & Dresden security plans, respectively Revs withheld (ref 10CFR73 21)  
FARRAR,D.L. Commonwealth Edison Co 85/05/02 KEPLER,Region 3, Office of Director 1p. 30245 314-30245 314.

**8505130363** Advises that 850502 Rev 15 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable  
AXELSON,W.L. Region 3, Office of Director. 85/05/08 FARRAR,D.L. Commonwealth Edison Co. 2pp 30275 257-30275.258

**8505150413** Forwards Interim procedures to bring plant to hot shutdown given fire in main control room on remote shutdown panels & charging pump room heatup analysis,per 850403 meeting  
LEBLOND,P.C. Commonwealth Edison Co 85/05/09 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30397 168 30398 027

--**8505160416** Revised fire protection procedures,including Rev 2 to FOP-1, "Safe Shutdown Procedure for Fire in Main Control Room" & Rev 0 to FOP-3, "RHR Pump Power Cable Repair." Charging pump room heatup analysis encl  
\* Commonwealth Edison Co. 85/03/27 219pp 30397 169 30398 027

**8505160415** Advises of completion of review of applicable NFPA codes & identification of significant deviations,per util 840614. If final resolution of deviations will involve correction or justification & will be documented internally  
LEBLOND,P.C. Commonwealth Edison Co 85/05/09 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p 30399.068 30399 068

**8505280310** Forwards Safety Insp Repts 50-295/85-16 & 50-304/85-16 on 850402-29 & notice of violation  
SHAFFER,W.D. Region 3, Office of Director 85/05/14 REED,C. Commonwealth Edison Co. 2pp 30580.344-30580 355.

--**8505280316** Notice of violation from Insp on 850402-29  
SHAFFER,W.D. Region 3, Office of Director 85/05/14 1p 30580 346 30580 346

--**8505280323** Insp Repts 50-295/85-16 & 50-304/85-16 on 850402-29 Violations noted no licensed or senior operator at controls of fueled power unit for 1 minute & aircraft fire detection sys inoperable & not in accident mode  
WRIGHT,G.C. Region 3, Office of Director 85/05/13 8pp 30580 347-30580 355

**8505290168** Rev 9 to Emergency Plan Implementing Procedure EPIP 550 2, "Generating Station Emergency Plan Van, Environ Emergency Kits & Emergency Operations Facility Radiological Equipment."  
\* Commonwealth Edison Co. 85/05/14. 13pp. 30597 115-30597 126

**8505230408** Responds to NRC 850402 ltr re weaknesses noted in Insp Repts 50-295/85-08 & 50-304/85-09 Corrective actions Chemistry Procedure 701-2 for diluted post-accident RCS sample revised  
FARRAR,D.L. Commonwealth Edison Co 85/05/15 KEPLER,J.G. Region 3, Office of Director 3pp 30531.058-30531 061

**8505280189** Forwards Insp Repts 50-254/85-13,50-265/85-14,50-295/85-19, 50-304/85-20,60-373/85-15,50-374/85-15,50-454/85-20 & 50-455/85-14 on 850425 & 0503.No noncompliance identified  
PAPERIELLO,C.J. Region 3, Office of Director 85/05/21. REED,C. Commonwealth Edison Co 2pp. 30571 310-30571 318.

--**8505280221** Insp Repts 50-254/85-13,50-265/85-14,50-295/85-19, 50-304/85-20,50-373/85-15,50-374/85-15,50-454/85-20 & 50-455/85-14 on 850425 & 0503.No violations or deviations identified.Areas inspected radiological environ program  
OESTMANN,M.J. Region 3, Office of Director 85/05/11 7pp 30571 312-30571.318

**8505290353** Forwards "Exercise Rept,Zion Nuclear Power Station, Commonwealth Edison Co Joint Exercise," of 850306 exercise. Deficiency noted for Lake County,I.L.  
KRIMM,R.W. Federal Emergency Management Agency 85/05/23 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p 30599.134-30599.209

--**8505290365** "Exercise Rept,Zion Nuclear Power Station,Commonwealth Edison Co Joint Exercise," of 850306 exercise.  
\* Federal Emergency Management Agency 85/04/30 75pp 30599.135-30599 209

**J. Insurance & Indemnity information**

**8505210410** Forwards Endorsements 16 & 17 to NELIA Policy NF-277, Endorsements 167,35 & 74 to NELIA Policies NF-43,NF-253 & NF-201, respectively,Endorsements 86,87 & 88 to NELIA Policy NF-187 & Endorsements 9 & 10 to MAELU Policy MF-114  
OSTER,J. Commonwealth Edison Co 85/05/17 SALTZMAN,J. Assistant Director for State & Licensee Relations 17pp 30498 359 30499 013

**O. Advisory Committee on Reactor Safeguards reports & correspondence**

**8505230001** Partial response to FOIA request for records contained in 15 FIN files Forwards documents listed in App E Search continuing  
FELTON,J.M. Division of Rules and Records 84/10/02 SHOLLY,S.C. Union of Concerned Scientists 17pp 30557 001-30557 019

--**8505230189** Highlights issues & questions raised at 820128-29 meeting re facility PRA Basis for NRC questioning of PRA study given Discussion of questions & issues encl  
BALDEWICZ,W.L. ACRS Advisory Committee on Reactor Safeguards 82/02/19 BENDER,M., KERR,W., OKRENT,D. ACRS Advisory Committee on Reactor Safeguards 14pp 30559 214-30559 227

**P. Operating license stage documents & correspondence**

**8505200001** Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing  
FELTON,J.M. Division of Rules and Records 84/09/20 SHOLLY,S.C. Union of Concerned Scientists 12pp 30503 072-30503 083

--**8505200133** Requests reprogramming of listed FY83 funds due to changes in sched use of severe accident activities Revised project identification summary encl  
BOYD,S.M. Division of Systems Integration (post 811005) FIN A-3712 83/07/26 FUNCHES,J. Planning & Program Analysis Staff 10pp 30503 219 30503 228

**8505230001** Partial response to FOIA request for records contained in 15 FIN files Forwards documents listed in App E Search continuing  
FELTON,J.M. Division of Rules and Records 84/10/02 SHOLLY,S.C. Union of Concerned Scientists 17pp 30557 001-30557 019

--**8302020220** Forwards std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point OR & Zion-OR," providing addl funding for FY83  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A-3712 83/01/24 OGEKA,G.J. Energy, Dept of 1p 30559 260-30559 262

--**8302020229** Std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point OR & Zion-OR," issued to BNL  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A 3712-3 83/01/24 3pp 30559 261-30559 262

--**8308150343** Forwards std order for DOE work "Safety Evaluation of Core-Melt Accidents,Operating Reactor Reviews for Indian Point & Zion"  
MATTSON,R.J. Division of Systems Integration (post 811005). FIN A 3712 83/08/04 OGEKA,G.J. Energy, Dept of 1p. 30559 269-30559 272

--**8308150350** Std order for DOE work "Safety Evaluation of Core Melt Accidents,Operating Reactor Reviews for Indian Point & Zion," awarded to BNL  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A-3712 3 83/08/04 3pp 30559 270-30559 272

--**8505230202** Requests BNL proposal for technical assistance under FIN A 3712, "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor." Statement of work encl  
MATTSON,R.J. Division of Systems Integration (post 811005). FIN A 3712 82/11/20 OGEKA,G.J. Energy, Dept of 18pp 30559 228-30559.245

--**8505230213** Project & budget proposal for NRC work "Safety Evaluation of Core Melt Accidents,Indian Point Operating Reactor & Zion Operating Reactor"  
PRATT,T. Brookhaven National Laboratory FIN A-3712 82/12/03. MEYER,J. NRC - No Detailed Affiliation Given 8pp. 30559.246-30559.253

--**8505230228** Forwards std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," accepting BNL 821203 proposal & providing funds to begin work.  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A-3712 82/12/30 OGEKA,G.J. Energy, Dept of 2pp 30559 254-30559 255

--**8505230236** Std order for DOE work "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor"  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A 3712. 82/12/30 3pp 30559 256 30559.258

--**8505230249** Forwards executed std order for DOE work. "Safety Evaluation of Core-Melt Accidents,Indian Point Operating Reactor & Zion Operating Reactor"  
OGEKA,G.J. Energy, Dept. of FIN A-3712 83/02/10 DANDOIS,D.B. Division of Accounting & Finance 1p. 30559 259-30559.259.

--**8505230285** Forwards executed std order for DOE work, "Safety Evaluation of Core-Melt Accidents,Indian Point Operating Reactor & Zion Operating Reactor"  
OGEKA,G.J. Energy, Dept. of FIN A-3712 83/02/10 DANDOIS,D.B. Division of Accounting & Finance 1p 30559 263-30559 263

--**8505230295** Forwards DOE 830225 notice of closeout disposition of equipment for FIN A-3392,Requests concurrence w/transfer of equipment to FIN A 3712  
GRENIER,B.L. Technical Support Branch FIN A 3392. 83/03/14 TING,P. NRC - No Detailed Affiliation Given. 1p 30559 264-30559.264.

--**8505230305** Forwards property certification of equipment purchased under FIN A-3392 Disposition instructions requested by 830315  
OGEKA,G.J. Energy, Dept of FIN A 3392. 83/02/25 MATTSON,R.J. Division of Systems Integration (post 811005) 2pp. 30559-265-30559 266

# 80 DOCKETED ITEMS

- 8505230320 Requests reprogramming of funds from FINs B-8625 & B 6634 to FINs A-3712 & A 3711  
BOYD,S Division of Systems Integration (post 811005) FIN A-3711 83/07/26  
FUNCHES,J Technical Support Branch 2pp 30559 267-30559 268
- 8505230348 Forwards executed std order for DOE work "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor"  
OGEKA,G J Energy, Dept of FIN A-3712 83/08/26 DANDOS,D,B Division of Accounting & Finance 1p 30559 273-30559 273
- 8505230359 Forwards std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion," providing funds for work during Oct 1983  
MATTSON,R J Division of Systems Integration (post 811005) FIN A-3712 83/09/02  
OGEKA,G J Energy, Dept of 1p 30558 258-30558 258
- 8505230365 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jan 1984  
KATO,W Y Brookhaven National Laboratory FIN A 3712 84/02/13 LYON,W Reactor Systems Branch 12pp 30559 280-30559 291
- 8505230372 Std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion," issued to BNL  
MATTSON,R J Division of Systems Integration (post 811005) FIN A 3712 3 83/09/02 3pp 30558 259-30558 261
- 8505230384 Forwards executed std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion" W/o encl  
OGEKA,G J Energy, Dept of FIN A-3712 83/09/14 DANDOS,D,B Division of Accounting & Finance 1p 30558 282-30558 282
- 8505230401 Forwards std order for DOE work "Safety Evaluation of Core Melt Accidents Operating Reactor Reviews for Indian Point & Zion," providing addl funding to complete work in Oct 1983  
MATTSON,R J Division of Systems Integration (post 811005) 83/10/20 OGEKA,G J Energy, Dept of 1p 30558 263-30558 263
- 8505230443 Std order for DOE work "Safety Evaluation of Core Melt Accidents Operating Reactor Reviews for Indian Point & Zion," issued to BNL  
MATTSON,R J Division of Systems Integration (post 811005) FIN A-3712 4 83/10/20 3pp 30558 264-30558 266
- 8505230484 Forwards executed std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion"  
OGEKA,G J Energy, Dept of FIN A 3712 83/11/16 DANDOS,D,B Division of Accounting & Finance 1p 30558 267-30558 267
- 8505230482 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jan 1983  
\* Brookhaven National Laboratory FIN A-3712 83/01/31 Reactor Systems Branch 2pp 30558 268-30558 269
- 8505230516 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Feb 1983  
\* Brookhaven National Laboratory FIN A-3712 83/02/28 Reactor Systems Branch 2pp 30558 270-30558 271
- 8505230547 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Mar 1983  
\* Brookhaven National Laboratory FIN A 3712 83/03/31 Reactor Systems Branch 3pp 30558 272-30558 274
- 8505230562 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Apr 1983  
\* Brookhaven National Laboratory FIN A-3712 83/04/30 Reactor Systems Branch 3pp 30558 275-30558 277
- 8505230573 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for May 1983  
KATO,W Y Brookhaven National Laboratory FIN A 3712 83/05/16 MEYER,J F Reactor Systems Branch 7pp 30558 278-30558 284
- 8505230586 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jun 1983  
\* Brookhaven National Laboratory FIN A 3712 83/07/31 Reactor Systems Branch 2pp 30558 285-30558 286
- 8505230593 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Aug 1983  
\* Brookhaven National Laboratory FIN A-3712 83/08/31 Reactor Systems Branch 2pp 30558 287-30558 288
- 8505230599 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Oct 1983  
KATO,W Y Brookhaven National Laboratory FIN A-3712 83/11/17 LYON,W Reactor Systems Branch 4pp 30558 289-30558 292
- 8505230612 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Dec 1983  
KATO,W Y Brookhaven National Laboratory FIN A-3712 84/01/16 LYON,W Reactor Systems Branch 4pp 30558 293-30558 296
- 8505280066 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records  
FELTON,J M Division of Rules and Records 84/10/15. SHOLLY,S C Union of Concerned Scientists. 12pp 30630 001-30630 158
- 8101060037 Responds to 801126 memo requesting consequence calculations for release sequences w/ & w/o iodines in release Div of Sys Integration can perform CRAC runs & proposes using WASH-1400 evacuation model & parameters, except for evacuation limit  
KREGER,W E Assistant Director for Radiation Protection 80/12/12 ERNST,M L Assistant Director for Technology Review 2pp 30630-205-30630 209
- 8110300023 Forwards Div of Safety Technology evaluation of auxiliary feedwater Tech Spec out of svc times & contribution to sys unavailability. Three-day maint outage recommended to reduce relaxed schedule permitted w/7-day outage  
ERNST,M L Division of Safety Technology 81/10/20. NOVAK,T M Assistant Director for Operating Reactors 13pp 30630 252-30630 264
- 8202110243 Forwards review comments re structural area of facility probabilistic safety study  
KNIGHT,J P Assistant Director for Comp & Structures Engineering (Pre 830201) 82/01/25 ERNST,M. Assistant Director for Technology Review 3pp 30631 024-30631 026
- 8301270522 Recommends prioritization of issue re probability of core melt due to component cooling water sys failures in determining resources to be expended & schedule for resolution  
THADANI,A Reliability & Risk Assessment Branch 83/01/19 MINNERS,W Safety Program Evaluation Branch 5pp 30631 193-30631 197
- 8404110522 Forwards risk evaluation rept Work performed per TMI Action Plan Item II B 6, "Risk Reduction for Operating Reactors at Sites W/High Population Densities"  
HICUSTON,R W Assistant Director for Reactor Safety 84/03/28 ROWSOME,F Assistant Director for Technology Review 42pp 30632 299-30632 339
- 8405230009 Advises that Reliability & Risk Assessment Branch in process of completing review & offering recommendations re reactor coolant pump seal cooling  
THADANI,A Reliability & Risk Assessment Branch 84/05/15 PARR,O Auxiliary Systems Branch 1p 30631 196-30631 198
- 8505280367 Responds to TM Novak 820202 memo re use of PRA for other plants PRA can be used to identify structures & components which contribute substantially to risk, examine cost-benefit of upgrading of structures & establish criteria  
CHOKSHI,N NRC - No Detailed Affiliation Given 82/02/05 SCHAUER,F NRC - No Detailed Affiliation Given 1p 30631 051-30631 053
- 8505280428 "Review of Zion PRA Seismic Analysis," presented at ACRS Subcommittee 820325 & 26 meetings Related correspondence encl  
\* Jack H Benjamin & Associates, Inc 82/03/26 27pp 30631 054-30631 081
- 8505280444 Forwards "Risk Estimation Commentary on Zion Probabilistic Safety Study" info on preferred way of referencing NRC support requested  
EASTERLING,R G Sandia National Laboratories 82/07/21 THADANI,A Reliability & Risk Assessment Branch 1p 30631 086-30631 086
- 8505280447 "Risk Estimation Commentary on Zion Probabilistic Safety Study"  
EASTERLING,R Sandia National Laboratories 82/07/21 42pp 30631 087-30631 128
- 8505280519 Forwards NED & SMIRT papers, per 830617 telcon Sensitivity studies re effect of acceleration truncation on seismic core melt probability complete Encl table shows that effect minimal W/o referenced papers  
RAVINDRA,M K Structural Mechanics Associates 83/06/20 REITER,L NRC - No Detailed Affiliation Given 2pp 30631 348-30631 349
- 8505280116 Comments on several draft repts re containment/source term/ consequence calculations by BNL Repts described as WASH-1400 base case Calculations do not reflect any new source term info Reevaluation appropriate  
BERNERO,R M Accident Source Term Program Office 83/09/12 MATTSON,R Division of Systems Integration (post 811005) 3pp 30632 295-30632 297
- 8505290565 Partial response to FOIA request for documents re 15 FINs Forwards App F documents Documents also available in PDF  
FELTON,J M Division of Rules and Records 84/11/19 SHOLLY,S C Union of Concerned Scientists 3pp 30258 301-30261 242
- 8505090589 Draft "Risk Evaluation & Insights"  
\* Reliability & Risk Assessment Branch 84/02/29 112pp 30259 026-30259 149
- 8505030687 Second corrected notification of 850502 meeting w/utl in Bethesda, MD to discuss safety assurance program & mods to 800229 confirmatory order for facilities Meeting originally scheduled on 850410 Agenda encl  
NORRIS,J A Operating Reactors Branch 1 85/03/25 VARGA,S A Operating Reactors Branch 1 11pp 30160 285-30160 286
- 8505060160 Ack receipt of NRC 850422 ltr informing that appeal will be handled per 10CFR2206 & immediate action will not be taken per Rehm 850220 ltr Use of faulty volumetric leak rate computer program should be suspended  
REYTLATT,Z V Warren Wilson College, Swannanoa, NC 85/04/30 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30157 332-30157 332
- 8505130322 Provides revised list of plugged steam generator tubes due to addl indication found in Steam Generator 1C during reevaluation of oddy current data  
GRAESSER,K L Commonwealth Edison Co 85/05/01 KEPLER,J G Region 3, Office of Director 1p 30275 208-30275 206
- 8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170
- 8505160201 Forwards safety evaluation re utl 831105 response to Generic Ltr 83 28, Item 1.1, "Post-Trip Review" Response does not meet guidelines in listed areas, including method & criteria of comparing event w/expected plant performance  
VARGA,S A Operating Reactors Branch 1. 85/05/03 FARRAR,D L Commonwealth Edison Co 3pp 30450 177-30450 185
- 8505160205 Safety evaluation re utl 831105 response to Generic Ltr 83-28, Item 1.1, "Post-Trip Review" Acceptable responses to listed deficiencies required before NRR can complete review of licensee post-trip review program & procedures  
\* Office of Nuclear Reactor Regulation, Director 85/05/03 6pp 30450, 180-30450 185
- 8505280563 Forwards Amends 88 & 78 to Licenses DPR-39 & DPR-48, respectively & safety evaluation Amends change Tech Specs to revise actions required in event of inoperable rod due to rod urgent failure  
NORRIS,J Operating Reactors Branch 1. 85/05/13 FARRAR,D L Commonwealth Edison Co 2pp 30606 121-30606 131
- 8505280566 Amends 88 & 78 to Licenses DPR-39 & DPR-48, respectively, changing Tech Specs to revise actions required in event of inoperable rod due to rod urgent failure  
VARGA,S A Operating Reactors Branch 1 85/05/13. 7pp. 30606:123-30606.129.

--8505280559 Safety evaluation supporting Amends 88 & 78 to Licenses DPR-39 & DPR-48, respectively  
\* Office of Nuclear Reactor Regulation, Director 85/05/13 2pp 30606 130 30606 131

8505220042 Forwards response to 850315 request for add'l info on Generic Ltr 83 28, Items 2.1 & 2.2.2 re vendor interface program for reactor trp sys components & NUPAC program, respectively  
ALEXANDER, G. Commonwealth Edison Co 85/05/20 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 3pp 30518 310-30518 338

--8505220048 Rev 0 to Procedure ZAP 6-52.5, "Zion Station Equipment Technical Info Control Program"  
\* Commonwealth Edison Co 85/04/27 20pp 30518 313-30518 338

8505290346 Advises of no adverse findings, based on review of proposed Tech Spec amend re revised ECCS analysis  
PARKER, M.C. Illinois, State of, Dept of Nuclear Safety 85/05/20 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30598 149-30598 149

8505210106 Generic Ltr 85 08 to all holders of CPs & OLS re 10CFR20.408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp, 30682 282-30682 301

8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 28 Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

#### Q. Inspection reports, IE Bulletins & correspondence

8505020084 Forwards Physical Protection Insp Repts 50-295/85 15 & 50-304/85-15 on 850325-28. No noncompliance noted  
AXELSON, W.L. Region 3, Office of Director 85/04/19 REED, C. Commonwealth Edison Co 2pp 30119 126-30119 129

--8505020074 Physical Protection Insp Repts 50 295/85-15 & 50-304/85-15 on 850325 28. No noncompliance noted. Major areas inspected: mgt effectiveness, locks, keys & combinations & physical barriers - vital areas Details withheld (ref 10CFR73.21)  
BELANGER, J.L., MADEDA, T.J., CREED, J.R. Region 3, Office of Director 85/04/19 2pp, 30119-126 30119-129

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185 30115 291.

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/30 Consolidated Edison Co. of New York, Inc 100pp 30115 077-30115 184

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/08, Consolidated Edison Co. of New York, Inc 10pp 30615, 338 30615 347

8505150309 Informs that three technical bulletins & nine data ltrs reviewed in Fall 1984 in response to Generic Ltr 83 28, "Required Actions Based on Generic Implications of Salem ATWS Events" Item 3.2 closed  
LEBLOND, P.C. Commonwealth Edison Co 85/05/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 30399 016 30399 016

8505150302 Forwards proposed Rev 4 to inservice insp program for first 10 yr interval re relief from hydrostatic pressure test under IWA-5244(a) in buried piping sections of syc water sys Testing under IWA-5244(c) proposed  
LEBLOND, P.C. Commonwealth Edison Co 85/05/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 30399 030-30399 031

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill Stone 2." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/14, Yankee Atomic Electric Co 4pp 30848, 272-30848 014.

8505280310 Forwards Safety Insp Repts 50-295/85-16 & 50 304/85 16 on 850402-29 & notice of violation  
SHAFER, W.D. Region 3, Office of Director 85/05/14 REED, C. Commonwealth Edison Co 2pp. 30580, 344-30580 355

--8505280316 Notice of violation from insp on 850402-29.  
SHAFER, W.D. Region 3, Office of Director 85/05/14 1p 30580, 346 30580 346

--8505280323 Insp Repts 50-295/85-16 & 50 304/85-16 on 850402-29. Violations noted no licensed or senior operator at controls of fueled power unit for 1 minute & aircraft fire detection sys inoperable & not in accident mode.  
WRIGHT, G.C. Region 3, Office of Director 85/05/13 9pp 30580 347-30580 355

8505200536 Ack receipt of 850503 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 373/84-25, 50-374/84-32, 50-237/84-15, 50 249/84-14, 50-254/84-15, 50 265/84-13, 50-295/84-19 & 50 304/84-20  
REYES, L.A. Region 3, Office of Director 85/05/15, REED, C. Commonwealth Edison Co. 1p 30485 001-30485 021

--8505200551 Responds to NRC 841211 ltr re violations noted in Insp Repts 50 373/84-25, 50 374/84-32, 50-237/84-15, 50-249/84-14, 50-254/84-15, 50-265/84-13, 50 295/84-19 & 50-304/84-20. Corrective actions re commercial grade mail provided.  
DELEGEORGE, L.O. Commonwealth Edison Co 85/05/03 KEPLER, J.G. Region 3, Office of Director, 20pp, 30485-002-30485 021.

8505230408 Responds to NRC 850402 ltr re weaknesses noted in Insp Repts 50-295/85-08 & 50-304/85-09. Corrective actions Chemistry Procedure 701-2 for diluted post-accident RCS sample revised  
FARRAR, D.L. Commonwealth Edison Co 85/05/15, KEPLER, J.G. Region 3, Office of Director. 3pp. 30531-059 30531 061

8505280189 Forwards Insp Repts 50 254/85 13, 50 265/85 14, 50-295/85 19, 50 304/85-20, 50-373/85 15, 50 374/85 15, 50 454/85-20 & 50 455/85-14 on 850425 & 0503 No noncompliance identified  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/21 REED, C. Commonwealth Edison Co 2pp 30571 310 30571 318

--8505280221 Insp Repts 50 254/85-13, 50-265/85 14, 50 295/85-19, 50 304/85-20, 50 373/85-15, 50 374/85 15, 50 454/85 20 & 50 455/85-14 on 850425 & 0503 No violations or deviations identified. Areas inspected radiological environ program  
CESTMANN, M.J., SCHUMACHER, M.C. Region 3, Office of Director 85/05/11 7pp 30571 312-30571 318

8505310323 Confirms plans for 850624 meeting in Marseilles, IL to discuss licensee regulatory improvement program status, per 850513 discussion between D Farrar & N Christimos  
NOELIUS, C.E. Region 3, Office of Director 85/05/24 REED, C. Commonwealth Edison Co 1p 30642 176-30642 176

#### R. Periodic operating reports & related correspondence

8505070251 Errata to Part 3 of 1984 annual operating rept re results of environ radiological & meteorological monitoring W/850418 ltr  
STEPHENSON, B.B. Commonwealth Edison Co 84/12/31 KEPLER, J.G. Region 3, Office of Director 2pp 30205 249 30205 250

8505150533 Monthly operating repts for Apr 1985, W/850503 ltr  
AUSTIN, G., GRAESSER, K.L. Commonwealth Edison Co 85/04/30 12pp 30412 297-30412 308

#### S. Reportable occurrences, LERs & related correspondence

8505080092 LER 85 013 00 on 850402, reactor cavity inadvertently diluted during ECCS full flow test Refueling water storage tank (RWST) level will be recorded every shift when shut down & RWST sampled weekly & before full flow test W/850502 ltr  
TIEMANN, J.A., GRAESSER, K.L. Commonwealth Edison Co 85/05/02 4pp 30228 224-30228 227

8505210070 LER 85 012 01 on 850329, during QA audit exit, fire hose hydrostatic pressure tests performed improperly. Caused by procedural error Procedure PT-203 revised & retesting of all fire hoses in progress W/850508 ltr  
BOYCE, T., GRAESSER, K.L. Commonwealth Edison Co 85/05/08 3pp 30511 193 30511 195

8505230427 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual Insp to determine if correct lever installed recommended  
KAISER, A.F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531 228

8505290619 LER 85 015 00 on 850417, excess letdown HX relief valve lifted & remained open Caused by mispositioned nozzle rings Valve reset W/850517 ltr  
BOERGER, J., GRAESSER, K.L. Commonwealth Edison Co 85/05/17 3pp 30617 257-30617 259

8505300192 Part 21 rept re heat numbers to be added & deleted from Sublist Shoot A, based on review of NRC 850424 ltr  
KALE, D.R. Bonney Forge 85/05/24, ANDERSON, W.F. Director's Office, Office of Inspection and Enforcement 8pp 30622 082 30622 089

#### DOCKET 50-286 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8505200215 Forwards Insp Repts 50-259/85-17, 50 260/85 17, 50 296/85-17, 50 327/85 14, 50 328/85-14, 50 390/85 31 & 50 391/85-26 on 850319 22 No violation or deviation noted  
VERRELLI, D.M. Region 2, Office of Director 85/04/04 PARRIS, H.G. Tennessee Valley Authority 2pp 30486 027-30486 037

--8505200253 Insp Repts 50-259/85 17, 50 260/85-17, 50 296/85-17, 50 327/85 14, 50 328/85 14, 50-390/85 31 & 50 391/85 26 on 850319-22. No violation or deviation noted. Major areas inspected radiological environ monitoring implementation  
KUZO, G.B. Region 2, Office of Director, 85/04/03, 9pp 30486 029 30486 037.

8505030730 Confirms 850429 0501 site visits to review fire protection exemption requests  
VASSALLO, D.B. Operating Reactors Branch 2, 85/04/23, PARRIS, H.G. Tennessee Valley Authority 2pp 30150 362-30150 363

8505020373 Rev 24 to radiological emergency plan W/850426 ltr.  
MARKS, B.K., HUFHAM, J.W. Tennessee Valley Authority 85/04/28 GRACE, J.N. Region 2, Office of Director 7pp. 30106 118 30106 123

8505020383 Revised radiological emergency plan implementing procedures, including BFN IP-2, "Notification of Unusual Event," BFN IP-3, "Alert," BFN IP-4, "Site Area Emergency," & BFN IP-5, "General Emergency," W/850426 ltr  
HUFHAM, J.W. Tennessee Valley Authority 85/04/28 GRACE, J.N. Region 2, Office of Director 45pp. 30104 005-30104 049

8505020436 Rev 16 to Central Emergency Control Ctr Implementing Procedure IP-3, "Alert, Site Area Emergency & General Emergency" & revised div of nuclear power emergency ctr implementing procedures W/850426 ltr  
WEBB, W.E., MARKS, B.K., HUFHAM, J.W. Tennessee Valley Authority, 85/04/26 GRACE, J.N. Region 2, Office of Director 18pp 30104 248-30104 267

8505130254 Forwards revs to physical security plan. Revs withheld (ref 10CFR73.21).  
HUFHAM, J.W. Tennessee Valley Authority 85/05/02, GRACE, J.N. Region 2, Office of Director. 1p 30274 020-30274 020

## 82 DOCKETED ITEMS

**8505140241** Forwards response to items identified by EG&G as insufficient re conform  
ance to Rev 2 to Reg Guide 1.97. Corrections to original response will be submitted  
by 8/5/08  
DOMER, J.A. Tennessee Valley Authority 8/5/05/07 VASSALLO, D.B. Operating Reactors Branch 2 16pp 30373 179-30373 194

**8505140434** Application for amend to Licenses DPR-33, DPR-52 & DPR 68, revising  
Tech Specs to add addl cable tray fixed water spray sys & clarify test  
requirements, per commitment in util 840801 response to NRC insp Fee paid  
DOMER, J.A. Tennessee Valley Authority 8/5/05/08 VASSALLO, D.B. Operating Reactors Branch 2 4pp 30374 355-30375 005

**8505140440** Proposed Tech Specs adding addl cable tray fixed water spray sys &  
clarifying test requirements  
\* Tennessee Valley Authority 8/5/05/08 10pp 30374 359-30375 005

**8505210308** Revised emergency c/r implementing procedures, including Rev 8 to IP-1 re  
operations duty specialist concerning transportation accident shipment of radwaste  
from TVA facility W/850517 ltr  
HUFFMAN, J.W. Tennessee Valley Authority 8/5/05/17 GRACE, J.N. Region 2, Office of Director 14pp 30489 344-30489 358

**8505290286** Ack receipt of 850501 ltr informing NRC of steps taken to correct violations  
noted in insp Repts 50-259/85 16, 50 260/85-16 & 50 296/85 16  
VERRELLI, D.M. Region 2, Office of Director 8/5/05/21 PARRIS, H.G. Tennessee Valley Authority. 1p 30597.130 30597.131

**8505290294** Responds to NRC 850401 ltr re violations noted in Insp Repts 50 259/85  
16, 50-260/85 16, 50 296/85-16 Corrective actions withheld (ref 10CFR73 21)  
MCCLLOUD, D.E. Tennessee Valley Authority 8/5/05/01 GRACE, J.N. Region 2, Office of Director 1p 30597 131-30597 131

**8505290137** Forwards Insp Repts 50-259/85-29, 50-260/85-29 & 50-296/85 29 on  
850506 08 No violations or deviations noted  
VERRELLI, D.M. Region 2, Office of Director 8/5/05/22 PARRIS, H.G. Tennessee Valley Authority. 2pp 30599 338 30599 340

**8505290154** Insp Repts 50-259/85-29, 50 260/85 29 & 50 296/85 29 on 850506  
08 No violations noted Insp held to coincide w/site familiarization given to FBI special  
agents Details withheld (ref 10CFR2 750 & 73 21).  
TOBIN, W.J. Region 2, Office of Director 8/5/05/21 1p 30599 340-30599 340

**8505310133** Forwards info re concerns discussed in 850425 meeting on 850101 rev to  
physical security & contingency plans Rev either inconsistent w/10CFR50 54 or  
lacked sufficient detail Encl withheld (ref 10CFR73 21)  
WALKER, R.D. Region 2, Office of Director 8/5/05/24 PARRIS, H.G. Tennessee Valley Authority 3pp 30641 268-30641 270

### J. Insurance & Indemnity Information

**8505040308** Forwards Endorsements 83 & 70 to NELIA Policy NF-198 & MAELU Policy  
MF 66 respectively  
DUCK, J.R. Marsh & McLennan, Inc 8/5/05/01 SALTZMAN, J. Office of State Programs, Director 3pp 30202 323-30202 325

### P. Operating license stage documents & correspondence

**8505090329** Further response to FOIA request for all memos written by NRC during or  
since 1983 re 86 LERs & SALP for TMI Forwards documents listed in Apps A,B &  
C Documents also placed in PDR  
FELTON, J.M. Division of Rules and Records 8/4/10/02 BARFIELD, K. Critical Mass Energy Project. 6pp 30248 034-30248 046

**8505090474** Discusses main steam relief valve tailpipe 10 inch vacuum breakers, in re  
sponse to 831007 memo Stuck valves intended to be replaced at end of cycle NRC  
agreed that problem resolved.  
OLSHINSKI, A. Division of Engineering & Operational Programs 8/3/11/08 LEWIS, R.C. Division of Project & Resident Programs 3pp 30248 321-30248 322

**8505160001** Further response to FOIA request for documents from INPO & NRC that  
describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A  
documents encl App B documents segregated & all factual portions released  
FELTON, J.M. Division of Rules and Records 8/4/11/21 TOTTEN, T. Critical Mass Energy Project. 4pp 30417 001 30417 193

**8505150113** "Browns Ferry Nuclear Plant, TVA," 1982 evaluation  
\* Institute of Nuclear Power Operations 8/2/12/31 52pp 30418 294-30418 345

**8505090271** Responds to FOIA request for documents re 841003-04 meetings in San  
Jose, CA between NRC & Hydrogen Control Owners Group Forwards documents  
listed in app  
FELTON, J.M. Division of Rules and Records 8/4/11/28 HIATT, S.L. Ohio Citizens for Responsible Energy 3pp 30251 276-30253 242

**8505090312** Forwards severe core damage analysis package re hypothetical ATWS at  
facility W/o encl  
WIGDOR, M. Reactor Systems Branch 8/4/10/16 THOMAS, G. Electric Power Research Institute 1p 30253 023-30253 242

**8505020368** Forwards corrected page for Amend 85 to License DPR-68 issued on  
8/5/02  
CLARK, R.J. Operating Reactors Branch 2 8/5/04/11 PARRIS, H.G. Tennessee Valley Authority 2pp. 30142 022-30142 024.

**8505020374** Corrected page for Amend 85 to License DPR-68, modifying language in  
Commission 830325 order to change date for items II F.1.1 & II F.1.2 from 841231 to  
prior to startup in Cycle 6  
\* Operating Reactors Branch 2. 8/5/04/11 1p 30142.024-30142.024.

**8505020377** Forwards Amend 87 to License DPR-68 & safety evaluation. Amend re-  
vises pressure-temperature limit curves in Tech Specs for pressure test, heatup, cooldown &  
core operations for duration of present Cycle 6.  
CLARK, R.J. Licensing Branch 2 8/5/04/12 PARRIS, H.G. Tennessee Valley Authority. 2pp 30142 013-30142 021

**8505020382** Amend 87 to License DPR 68, revising pressure temperature limit curves in Tech  
Specs for pressure test, heatup, cooldown & core operations for duration of Cycle 6  
VASSALLO, D.B. Licensing Branch 2 8/5/04/12 4pp 30142 015-30142 018

**8505020385** Safety evaluation supporting Amend 87 to License DPR 68  
\* Office of Nuclear Reactor Regulation, Director 8/5/04/12 3pp 30142 019  
30142 021

**8505060120** Forwards corrected pages to Amends 116, 111 & 86 to Licenses DPR  
33, DPR-52 & DPR 68, respectively, adding changes inadvertently omitted, correcting  
footnotes to indicate previous amends & revising pages to improve legibility.  
CLARK, R.J. Operating Reactors Branch 2 8/5/04/22 PARRIS, H.G. Tennessee Valley Authority 2pp 30186 139 30186 167

**8505060129** Amends 116, 111 & 86 to Licenses DPR-33, DPR-52 & DPR 68,  
respectively, correcting footnotes to indicate previous amends, revising pages to im-  
prove legibility & adding changes inadvertently omitted from amends  
\* NRC - No Detailed Affiliation Given 8/5/04/22 27pp 30186 141-30186 167

**8505060070** Requests addl info re response to Generic Ltr 83 28, Item 2.2 NUTAC pro-  
gram does not address concern re interface between vendors & util info requested  
within 60 days of ltr receipt Review encl  
VASSALLO, D.B. Operating Reactors Branch 2 8/5/04/23 PARRIS, H.G. Tennessee Valley Authority 2pp 30187 177-30187 186

**8505060228** Summary of 850325 meeting w/util re status of equipment qualification pro-  
gram  
CLARK, R.J. Operating Reactors Branch 2 8/5/04/23 Operating Reactors Branch 2  
4pp 30189 334-30189 337

**8505030679** Notification of 850502 meeting w/util in Bethesda, MD to discuss enhance-  
ments to employee concerns program  
KENYON, T.J. Licensing Branch 4 8/5/04/26 ADENSAM, E.G. Licensing Branch 4  
2pp 30160 283 30160 284

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of  
integrated schedules for plant mode. Svc list encl  
THOMPSON, H.L. Division of Licensing 8/5/05/02 Consolidated Edison Co. of New York, Inc 22pp 30218 149 30218 170

**8505070181** Forwards list of diesel generator auxiliaries necessary to support proper op-  
eration of diesel generator sets in response to 850228 request for info on shared  
emergency diesel generators Associated drawings provided separately.  
MCCLLOUD, D.E. Tennessee Valley Authority 8/5/05/02 VASSALLO, D.B. Operating Reactors Branch 2 3pp 30172 203-30172 205

**8505200160** Forwards Amends 117, 112 & 88 to Licenses DPR-33, DPR-52 & DPR 68, re-  
spectively & safety evaluation Amends change Tech Specs to reflect 161 kV offsite  
power sys capability & incorporate changes in start bus utilization  
CLARK, R.J. Operating Reactors Branch 2 8/5/05/02 PARRIS, H.G. Tennessee Valley Authority 2pp 30502 027-30502 031

**8505200165** Amends 117, 112 & 88 to Licenses DPR-33, DPR-52 & DPR 68,  
respectively, changing Tech Specs to reflect 161 kV offsite power sys capability & in-  
corporating changes in start bus utilization  
VASSALLO, D.B. Operating Reactors Branch 2 8/5/05/02 60pp 30502 029  
30502 088

**8505200178** Safety evaluation supporting Amends 117, 112 & 88 to Licenses DPR  
33, DPR-52 & DPR 68, respectively  
\* Office of Nuclear Reactor Regulation, Director 8/5/05/02 3pp 30502 000  
30502 091

**8505160204** Forwards safety evaluations & BNL technical evaluation report re post-im-  
plementation audit review of plant-unique analysis report Modes in accordance w/NUREG  
0661 or acceptable Tech Spec changes requested  
VASSALLO, D.B. Operating Reactors Branch 2 8/5/05/06 PARRIS, H.G. Tennessee Valley Authority 3pp 30450 145-30450 176

**8505160214** Safety evaluation re Mark I containment long-term program pool dynamic  
loads review for plant Pool dynamic loads meet acceptance criteria of NUREG-0001  
or alternative criteria acceptable  
\* Office of Nuclear Reactor Regulation, Director 8/5/05/06 2pp 30450 148  
30450 149

**8505160233** "Technical Evaluation of Browns Ferry Nuclear Plant, Plant-Unique Analy-  
sis Rept"  
SONIN, A.A., LEHNER, J.R., BIENKOWSKI, G. Brookhaven National Laboratory FIN A-  
3713 BNL 04243 84/09/30 NRC - No Detailed Affiliation Given 24pp 30450 150  
30450 173

**8505160247** Safety evaluation re Mark I containment long term program structural  
review for plant Modes follow NUREG 0661 guidelines & acceptable Analyses verified  
& approved.  
\* Office of Nuclear Reactor Regulation, Director. 8/5/05/06. 3pp. 30450 174-  
30450 176

**8505140434** Application for amend to Licenses DPR-33, DPR 52 & DPR 68, revising  
Tech Specs to add addl cable tray fixed water spray sys & clarify test  
requirements, per commitment in util 840801 response to NRC insp Fee paid.  
DOMER, J.A. Tennessee Valley Authority 8/5/05/08 VASSALLO, D.B. Operating Reactors Branch 2 4pp. 30374 355-30375 005

**8505140440** Proposed Tech Specs adding addl cable tray fixed water spray sys &  
clarifying test requirements  
\* Tennessee Valley Authority 8/5/05/08 10pp 30374 359-30375 005

**8505300394** Informs that reactor bldg closed cooling water sys does not meet closed  
loop acceptance criteria & will be backfitted to accommodate Type C testing per  
10CFR50, App J. Mods scheduled during next refueling outage.  
DOMER, J.A. Tennessee Valley Authority 8/5/05/10 VASSALLO, D.B. Operating Reactors Branch 2 4pp. 30638 355-30638 358.

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination  
repts - formats  
THOMPSON, H.L. Division of Licensing 8/5/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282 30682 301

**Q. Inspection reports, IE Bulletins & correspondence**

8505200215 Forwards Insp Repts 50-259/85 17,50-260/85 17,50-296/85-17, 50-327/85-14,50-328/85-14,50-390/85 31 & 50 391/85 26 on 850319-22 No violation or deviation noted  
VERRELLI,D M Region 2, Office of Director 85/04/04 PARRIS,H G Tennessee Valley Authority 2pp 30486 027-30486 037

--8505200253 Insp Repts 50-259/85-17,50-260/85-17,50-296/85-17, 50 327/85-14,50-328/85-14,50-390/85 31 & 50-391/85-26 on 850319-22 No violation or deviation noted Major areas inspected radiological environ monitoring implementation  
KUZO,G B , ADAMOVITZ,S A , MONTGOMERY,D M Region 2, Office of Director 85/04/03 9pp 30486 029-30486 037

8505200170 Forwards Insp Repts 50-259/85-15,50-260/85-15 & 50 296/85 15 on 850226-0325 & notice of violation  
WALKER,R D, Region 2, Office of Director 85/04/24 PARRIS,H G Tennessee Valley Authority, 2pp. 30528 319-30528 334

--8505200176 Notice of violation from insp on 850226 0325  
\* Region 2, Office of Director 85/04/24 2pp 30528 321-30528 322

--8505200179 Insp Rept 50-259/85-15,50-260/85-15 & 50-296/85-15 on 850226 0325 Violations noted failure to have all three trains of standby gas treatment operable & to adhere to Tech Spec 6.3 A 6  
PAULK,G L , PATTERSON,C A , LENAHAN,J J Region 2, Office of Director 85/04/23 12pp 30528 323 30528 334.

8505200465 Forwards Insp Repts 50-259/85-21,50 260/85 21 & 50 296/85-21 on 850401 04 & notice of violation  
VERRELLI,D M Region 2, Office of Director 85/04/26 PARRIS,H G Tennessee Valley Authority 2pp. 30487 299-30487 310

--8505200468 Notice of violation from insp on 850401 04.  
\* Region 2, Office of Director 85/04/26, 4pp 30487 301-30487 304

--8505200474 Insp Repts 50-259/85-21,50-260/85-21 & 50-296/85-21 on 850401-04 Violation noted: inadequate design calculations on Pipe Support HPCI R-86,R2  
LIU,W C , BLAKE,J J, Region 2, Office of Director 85/04/19 6pp 30487 305-30487 310.

8505240359 EN 85 035 on 850502,notice of violation & proposed imposition of civil penalties in amount of \$75,000 will be issued to licensee Action based on one safeguards violation in which vital equipment not protected properly  
KLINGLER,G Director's Office, Office of Inspection and Enforcement 85/04/29 1p 30582 285-30582 285

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping," Svc list encl.  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291.

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat " Svc list encl.  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184.

8505170414 Forwards Enforcement Conference Repts 50-259/85-24, 50-260/85-24 & 50-296/85 24 on 850408  
GRACE,J N, Region 2, Office of Director 85/04/30 PARRIS,H G Tennessee Valley Authority, 2pp 30465,072-30465 077.

--8505170433 Enforcement Conference Repts 50-259/85-24,50 260/85 24 & 50 296/85 24 on 850408, Major areas discussed operability of Unit 1 HPCI sys & lack of safety evaluation after discovery of open resistors  
PAULK,G L , CANTRELL,F S Region 2, Office of Director 85/04/23 4pp 30465 074-30465 077.

8505200026 Forwards Insp Repts 50-259/85 20,50-260/85-20 & 50 296/85 20 on 850321-28 Violations identified under consideration for escalated enforcement action & may change as result of further NRC review  
GRACE,J N, Region 2, Office of Director 85/04/30 PARRIS,H G, Tennessee Valley Authority, 2pp. 30486 213-30486 218

--8505200030 Insp Repts 50 259/85-20,50-260/85 20 & 50-296/85-20 on 850321-28 Violation noted failure to perform safety evaluation required by plant procedures  
PAULK,G L , PATTERSON,C A , CANTRELL,F S Region 2, Office of Director 85/04/23 4pp. 30486 215 30486 218

8505240343 EN-85 035A,hold placed on notice of violation & proposed imposition of civil penalties in amount of \$75,000 scheduled to be issued to licensee on 850502  
KLINGLER,G Director's Office, Office of Inspection and Enforcement, 85/05/02 1p 30582 281-30582 281.

8505060418 IE Info Notice 84-52,Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E L, Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc. 10pp 30615 338 30615 347.

8505140434 Application for amend to Licenses DPR-33,DPR-52, & DPR-68, revising Tech Specs to add addl cable tray fixed water spray sys & clarify test requirements,per commitment in utl 840801 response to NRC insp Fee paid  
DOMER,J A, Tennessee Valley Authority, 85/05/08 VASSALLO,D B Operating Reactors Branch 2, 4pp. 30374/355-30375,005

8505200205 EN 85-035B,on 850516,civil penalty in amount of \$50,000 will be issued for safeguards violation.Hold placed on enforcement action on 850502 Escalation of proposed civil penalty unwarranted based on licensee corrective actions  
KLINGLER,G Director's Office, Office of Inspection and Enforcement, 85/05/13 1p. 30468:260 30468 260

8505290288 Ack receipt of 850501 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-16, 50-260/85-16 & 50-296/85-16  
VERRELLI,D M, Region 2, Office of Director 85/05/21 PARRIS,H G Tennessee Valley Authority, 1p 30597:130-30597:131.

--8505290294 Responds to NRC 850401 ltr re violations noted in Insp Repts 50-259/85-16,50-260/85 16,50 296/85-16 Corrective actions withheld (ref 10CFR73 21)  
MCCLOUD,D E Tennessee Valley Authority 85/05/01 GRACE,J N Region 2, Office of Director 1p 30597 131-30597 131

8505290137 Forwards Insp Repts 50 259/85 29,50 260/85-29 & 50-296/85-29 on 850506 08 No violations or deviations noted  
VERRELLI,D M Region 2, Office of Director 85/05/22 PARRIS,H G Tennessee Valley Authority 2pp 30598 338 30599 340

--8505290154 Insp Repts 50-259/85 29,50 260/85 29 & 50-296/85-29 on 850506 08 No violations noted Insp held to coincide w/site familiarization given to FBI special agents Details withheld (ref 10CFR2 790 & 73 21)  
TOBIN,W J , MCGUIRE,D R Region 2, Office of Director 85/05/21 1p 30599 340 30599 340

8505290155 Clarifies position that leakage monitoring frequencies & out of-svc times in Tech Specs sufficient to detect leaks caused by through-wall cracks in timely manner More restrictive leakage monitoring limits unwarranted  
DOMER,J A Tennessee Valley Authority 85/05/22 VASSALLO,D B Operating Reactors Branch 2 2pp 30600 020 30600 021

**R. Periodic operating reports & related correspondence**

8505030721 "Discharge Monitoring Rept for Mar 1985 "  
RIVERS,M E Tennessee Valley Authority 85/03/31 11pp 30142 093-30142 103.

**S. Reportable occurrences, LERs & related correspondence**

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI.Forwards documents listed in Apps A,B & C.Documents also placed in PDR  
FELTON,J M Division of Rules and Records 84/10/02 BARFIELD,K, Critical Mass Energy Project 6pp 30248 034-30248 046

--8505090475 Forwards potentially generic issue data sheet re failures of pilot inlet tube attachments on Target Flock safety relief valves  
LEWIS,R C Division of Project & Resident Programs 83/03/04, JORDAN,E L Division of Engineering & Quality Assurance (Pre 830103) 2pp 30248 323 30248 095

8505170850 Advises that rept will not be prepared for RO BFRO 50-296/85011  
JONES,G T Tennessee Valley Authority 85/05/08 Record Services Branch (Document Control Desk) 1p 30482 258-30482 258

**DOCKET 50-298 COOPER NUCLEAR STATION****F. Security, medical, emergency & fire protection plans**

8505070307 Forwards revised P&IDs & updated Index per NRC 820401 request W/o P&IDs  
PILANT,J M Nebraska Public Power District 85/04/18 MARTIN,R D Region 4, Office of Director, 6pp 30173 099-30173 104

8505080259 Advises that 850328 rev to safeguards plan consistent w/provisions of 10CFR50 54(p) & acceptable.  
JOHNSON,E H Region 4, Office of Director, 85/04/30 PILANT,J M Nebraska Public Power District 1p 30157 359-30157 359

8505070269 Discusses schedule for completion of detailed control room design review audit rept in response to NUREG 0737,Suppl 1 Probable action plan addressing NRC recommendations re summary rept submitted on 850204 encl  
PILANT,J M, Nebraska Public Power District 85/04/30 VASSALLO,D B Operating Reactors Branch 2 8pp. 30172:325-30172 332

8505150073 Provides status rept on reevaluation of issues raised at 1984 fire protection meeting & draft Generic Ltr 85 01 Overall plant safety will not be adversely affected by scheduler delay.  
PILANT,J M Nebraska Public Power District 85/05/09 VASSALLO,D B, Operating Reactors Branch 2 3pp. 30398 156 30398 158

8505290229 Forwards Insp Rept 50-298/85 09 on 850304-08 No violations or deviations noted  
JOHNSON,E H Region 4, Office of Director, 85/05/10 PILANT,J M Nebraska Public Power District 2pp 30619,210-30619 210.

--8505290238 Insp Rept 50-208/85-09 on 850304-08 Major areas inspected emergency preparedness program  
HACKNEY,C A , BAIRD,J B , JAUDON,J P, Region 4, Office of Director 85/05/09 8pp. 30610 212-30619 219.

8505290218 Submits addl info re Rev 2 to QA program for operation,per 850510 request ltr re utl endorsement of ANSI N45 2.8-1874,concerning fire protection & training of QC inspectors provided List of changes in Rev 2 encl.  
TREVORS,G A, Nebraska Public Power District, 85/05/16 BOARDMAN,J Region 4, Office of Director, 12pp. 30599:247-30599 258

8505290474 Revised emergency plan implementing procedures,including Rev 4 to EPIP 5.7.2 re notification of unusual event,Rev 5 to EPIP 5 7 3 re alert implementing procedure & Rev 5 to EPIP 5.7 21 re emergency equipment inventory W/850520 ltr.  
PILANT,J M Nebraska Public Power District, 85/05/20, MARTIN,R D, Region 4, Office of Director 140pp. 30591:001-30591 143

**I. Financial information**

8505290365 "1984 Annual Rept " W/850509 ltr  
PILANT,J M, Nebraska Public Power District 84/12/31 39pp 30580:284-30580:323.

## J. Insurance &amp; Indemnity Information

**8505290138** Forwards Endorsements 67 & 52 to NELIA Policy NF 200 & MAELU Policy MF-70, respectively  
 PILANT, J.M. Nebraska Public Power District 85/05/22 Office of Nuclear Reactor Regulation, Director 3pp. 30599 341 30599 343

## P. Operating license stage documents &amp; correspondence

**8505180009** Forwards renewal of NPDES permit per request contained in Amend 18 to License DPR 46 W/o encl  
 COOPER, L.J. Nebraska Public Power District 83/09/27 COLLINS, J.T. Region 4, Office of Director 1p 30429 072-30429 072

**8505080384** Application for amend to License DPR 46, revising Tech Specs to incorporate changes re standby gas treatment & control room ventilation sys & clarifying lo to set design change & refueling interlocks Fee paid  
 KUNCL, L.G. Nebraska Public Power District 85/04/26 VASSALLO, D.B. Operating Reactors Branch 2 5pp 30154 193 30154 225

**-8505080385** Proposed Tech Specs, incorporating changes re standby gas treatment & control room ventilation sys, clarification of lo-to set design change & refueling interlocks & environ qualification program  
 \* Nebraska Public Power District 85/04/26 28pp 30154 198-30154 225

**8505070291** Application to amend License DPR 46, changing Tech Specs to incorporate changes to 125/250 volt dc station battery surveillance requirements & bases Fee paid  
 KUNCL, L.G. Nebraska Public Power District 85/04/26 VASSALLO, D.B. Operating Reactors Branch 2 2pp 30178 006 30178 015

**-8505070298** Proposed Tech Spec changes to 125/250 volt dc station battery surveillance requirements & bases to improve verification of operability & incorporate guidance from industry std & reg guides  
 \* Nebraska Public Power District 85/04/26 8pp 30178 008-30178 015

**8505010513** Forwards Rev 2 to IGSCC project man rem estimates, providing explanations for indicated changes  
 PILANT, J.M. Nebraska Public Power District 85/04/29 THOMPSON, H.L. Division of Licensing 16pp 30090 241-30090 256

**8505090233** Forward Rev 2 to QA program, reflecting minor wording changes or clarifications Areas of concern identified during performance appraisal Insp & 841010 ltr addressed  
 PILANT, J.M. Nebraska Public Power District 85/04/28 MARTIN, R.D. Region 4, Office of Director 7pp 30219 174 30219 249

**-8505090238** Rev 2 to QA program  
 \* Nebraska Public Power District 85/04/01 69pp 30219 181-30219 249

**8505130449** Expresses appreciation for attendance at nuclear committee meeting Increased dialogue w/DE Schaufelberger to resolve misunderstanding encouraged Meetings w/board members should be scheduled as needed  
 HOLZFASTER, R.E. Nebraska Public Power District 85/04/29 MARTIN, R. Region 4, Office of Director 1p 30278 360 30278 360

**8505080115** Responds to Item 2 of Generic Ltr 84-11 by confirming replacement of all stainless steel piping welds susceptible to IGSCC Inconel nozzle buttner repair procedure utilized on one nozzle Repair outline & drawing encl  
 PILANT, J.M. Nebraska Public Power District 85/04/30 THOMPSON, H.L. Division of Licensing 3pp 30202 120-30202 122

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re Implementation of integrated schedules for plant mods Svc list encl  
 THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

**8505170355** Forwards safety evaluation re util 831104 response to Generic Ltr 83-28, Item 1.1 concerning post trip review program & procedure Program & procedure acceptable  
 VASSALLO, D.B. Operating Reactors Branch 2 85/05/06 PILANT, J.M. Nebraska Public Power District 2pp 30484 196-30484 203

**-8505170361** Safety evaluation re util 831104 response to Generic Ltr 83-28, Item 1.1 concerning post trip review program & procedure  
 \* Office of Nuclear Reactor Regulation, Director 85/05/06 8pp 30484 198-30484 203

**8505240208** Forwards Amend 91 to License DPR 46 & safety evaluation Amend revises Tech Specs re Mark I containment long term program mods & continuous containment monitoring for gross nitrogen leakage  
 SYLVESTER, E.D. Operating Reactors Branch 2 85/05/13 PILANT, J.M. Nebraska Public Power District 2pp 30576 074-30576 093

**-8505240214** Amend 91 to License DPR 46, changing Tech Specs re Mark I containment long-term program mods & continuous containment monitoring for gross nitrogen leakage  
 VASSALLO, D.B. Operating Reactors Branch 2 85/05/13 15pp. 30576 076-30576 090

**-8505240217** Safety evaluation supporting Amend 91 to License DPR 46  
 \* Office of Nuclear Reactor Regulation, Director. 85/05/13 3pp 30576 091-30576 093

**8505290754** Forwards request for addl info re util 840629 & 0720 responses to Generic Ltr 84-09 concerning recombiner capability requirements of 10CFR50.44 Response requested within 45 days of ltr receipt  
 VASSALLO, D.B. Operating Reactors Branch 2 85/05/15 PILANT, J.M. Nebraska Public Power District 3pp 30628 278 30628 280

**8505310115** Application for amend to License DPR-46, revising Tech Specs to incorporate various changes in area of diesel generator surveillance testing Fee paid  
 KUNCL, L.G. Nebraska Public Power District 85/05/15, VASSALLO, D.B. Operating Reactors Branch 2, 2pp 30642 021-30642 036

**-8505310118** Proposed Tech Specs incorporating various changes in area of diesel generator surveillance testing  
 \* Nebraska Public Power District 85/05/15 14pp. 30642 023-30642 036.

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
 THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

## Q. Inspection reports, IE Bulletins &amp; correspondence

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505170128** Forwards Apr 1983 LRS nuclear mgt appraisal rept developments & discussion of efforts to close out remaining open items including succession planning board & competitive policy ref Insp Rept 50-298/82-09 & 50 298/82-11  
 SCHAUFELBERGER, Nebraska Public Power District 85/04/30 MARTIN, R.D. Region 4, Office of Director 5pp 30442 119 30442 123

**8505060375** Confirms 850415 & 29 telcon arrangements & forwards proposed agenda for 850502 mtg meeting/enforcement conference w/util in Arlington, TX to discuss corrective actions in response to Insp Rept 50-298/85 10  
 JOHNSON, E.H. Region 4, Office of Director 85/05/01 PILANT, J.M. Nebraska Public Power District 2pp 30155 209-30155 210.

**8505060418** IE Info Notice 84 52, Supply 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

**8505290229** Forwards Insp Rept 50 298/85 09 on 850304 08 No violations or deviations noted  
 JOHNSON, E.H. Region 4, Office of Director 85/05/10 PILANT, J.M. Nebraska Public Power District 2pp 30619 210-30619 219

**-8505290238** Insp Rept 50-298/85-09 on 850304 08 Major areas inspected emergency preparedness program  
 HACKNEY, C.A., BAIRD, J.B., JAUDON, J.P. Region 4, Office of Director 85/05/09 8pp 30619 212-30619 219

**8505210100** Ack receipt of 850503 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/85 11  
 JOHNSON, E.H. Region 4, Office of Director 85/05/16 PILANT, J.M. Nebraska Public Power District 2pp 30493 288-30493 293

**-8505210109** Responds to NRC 850404 ltr re violations noted in Insp Rept 50 298/85 11 Corrective actions-Surveillance Procedures 6 3 10 B & 6 4 8 7 revised, standby gas treatment sys reviewed & licensed operator training will be conducted  
 KUNCL, L.G. Nebraska Public Power District 85/05/03 MARTIN, R.D. Region 4, Office of Director 4pp 30493 290-30493 293

**8505210301** Forwards Insp Rept 50 298/85-12 on 850311-22 & notice of violation  
 JOHNSON, E.H. Region 4, Office of Director 85/05/16 PILANT, J.M. Nebraska Public Power District 2pp 30494 183 30494 198

**-8505210307** Notice of violation from Insp on 850311-22  
 \* Region 4, Office of Director 85/05/16 1p 30494 185 30494 185

**-8505210311** Insp Rept 50-298/85-12 on 850311-22 Violation noted, failure to identify & dispose of linear indication in ASME Code II, Class 1 weld  
 KERCH, H.W., HARRIS, R.H., CAMPBELL, R.M. Region 1, Office of Director 85/04/06 13pp 30494 186-30494 198

**8505290216** Submits addl info re Rev 2 to QA program for operation, per 850510 request info re util endorsement of ANSI N45 2 9-1974, concerning fire protection & training of QC inspectors provided List of changes in Rev 2 encl  
 TREVORS, G.A. Nebraska Public Power District 85/05/16 BOARDMAN, J. Region 4, Office of Director 12pp 30599 247-30599 258.

**8505290546** Forwards Insp Rept 50-298/85-15 on 850401-30 & notice of violation Detailed corrective actions re failure to have procedures for performance of activities affecting quality required  
 JOHNSON, E.H. Region 4, Office of Director 85/05/22, PILANT, J.M. Nebraska Public Power District 2pp 30593 294-30593 316

**-8505290550** Notice of violation from Insp on 850401-30.  
 \* Region 4, Office of Director 85/05/22 3pp 30593 296 30593 298

**-8505290553** Insp Rept 50-298/85-15 on 850401-30 Violation noted failure to perform safety question determination for installed temporary jumpers & failure to have procedures for activities affecting quality  
 DUBOIS, D.L., BOARDMAN, J.R., JAUDON, J.P. Region 4, Office of Director. 85/05/20 18pp 30593 299-30593 316

## S. Reportable occurrences, LERs &amp; related correspondence

**8505030715** LER 85 002-00 on 850326, three deficiencies identified in standby gas treatment sys, namely expansion sleeves at fan discharge & in crossover line, supports for crossover duct & housing drains. Caused by design inadequacies. W/850425 ltr  
 MACE, E.M., THOMASON, P.V. Nebraska Public Power District. 85/04/26. 4pp. 30142 085-30142 088

**8505230338** NPDES noncompliance rept during Apr. water samples for fecal coliform counts not collected at 005 discharge  
 COOPER, L.J. Nebraska Public Power District. 85/05/10 PAULSEN, L. Nebraska, State of, 2pp 30538 346-30538 347.

**V. Operator Examinations**

**8505230640** Advises that arrangements made for evaluation of requalification program at facility for wk of 850519 Written & oral exams will be administered  
JOHNSON,E H Region 4, Office of Director 85/05/08 KUND,L G Nebraska Public Power District 2pp 30538 362-30538 363

**8505210100** Ack receipt of 850503 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-288/85-11.  
JOHNSON,E H Region 4, Office of Director 85/05/16, PILANT,J M Nebraska Public Power District 2pp 30493 288 30493 293

**--8505210109** Responds to NRC 850404 ltr re violations noted in Insp Rept 50-288/85-11 Corrective actions Surveillance Procedures 63 10 8 & 6 4 8 7 revised,standby gas treatment sys reviewed & licensed operator training will be conducted  
KUNCL,L G Nebraska Public Power District 85/05/03 MARTIN,R D Region 4, Office of Director 4pp 30493 290 30493-293

**DOCKET 60-301 POINT BEACH NUCLEAR PLANT, UNIT 2****F. Security, medical, emergency & fire protection plans**

**8505030380** Forwards State of WI schedule of corrective actions for deficiencies noted in final rept of 840911 offsite radiological emergency plan exercise Schedule adequate  
KRIMM,R W Federal Emergency Management Agency 85/04/24 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 12pp 30126 001-30126 012

**8505230528** Forwards notice of environ assessment & finding of no significant impact re applications for exemption from 10CFR50,App R requirements  
MILLER,J R Operating Reactors Branch 3 85/05/14 FAY,C W Wisconsin Electric Power Co 2pp 30546 190-30546 195

**--8505230533** Notice of environ assessment & finding of no significant impact re requests for exemption from 10CFR50,App R requirements  
LAINAS,G C Assistant Director for Operating Reactors 85/05/14 4pp 30546 192-30546 195.

**8505210292** Ack receipt of encl FEMA 850425 ltr which included schedule of corrective actions submitted by State of WI for recommendations identified as result of 840911 offsite emergency plan exercise Schedule adequate  
PAPERIELLO,C J Region 3, Office of Director 85/05/16 FAY,C W Wisconsin Electric Power Co 2pp 30494-279-30494 292

**8505300291** Confirms responses to concerns re program plan describing methodology for conducting DCROR & updates DCFDR schedule per Generic Ltr 82-33 Rev to required submission date for summary rept to 860331 requested  
BRITT,R W Wisconsin Electric Power Co 85/05/21 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3, 12pp 30623,192 30623 203.

**8505280305** Forwards Safety Insp Repts 50 266/85 05 & 50-301/85 05 on 850506 09 & notice of violation Noncompliance re capability of shift superintendents to make adequate protective action recommendation is repeat noncompliance  
PAPERIELLO,C J Region 3, Office of Director. 85/05/22 FAY,C W Wisconsin Electric Power Co 2pp 30572-260-30572 279

**--8505280314** Notice of violation from insp on 850506 09  
PAPERIELLO,C J Region 3, Office of Director 85/05/22 2pp 30572 262-30572 263

**--8505280326** Insp Repts 50-266/85-05 & 50-301/85-05 on 850506 09 Noncompliance noted,shift superintendents failed to make adequate protective action recommendation & failure to conduct key emergency response personnel required training  
SNELL,W Region 3, Office of Director 85/05/22 16pp 30572 264-30572 279

**P. Operating license stage documents & correspondence**

**8505010346** Summarizes 850328 discussion responding to JR Miller ltr re upon items concerning Generic Ltr 81-14, "Seismic Qualification of Auxiliary Feedwater Sys." W/ one oversize drawing Aperture card available in PDR.  
FAY,C W Wisconsin Electric Power Co 85/04/26 DENTON,H R Office of Nuclear Reactor Regulation, Director. 13pp 30088,044-30088 056

**8505030542** Application for amend to Licenses DPR-24 & DPR-27,consisting of Tech Spec Change Request 104,modifying auxiliary bldg rectilinear crane to single-failure-proof status,per NUREG 0612.Fee paid  
FAY,C W Wisconsin Electric Power Co. 85/04/26 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R. Operating Reactors Branch 3 3pp 30130 081-30130,115.

**--8505030553** Proposed Tech Specs re mod of auxiliary bldg rectilinear crane to single-failure-proof status,per NUREG-0612  
\* Wisconsin Electric Power Co 85/04/26 21pp 30130 084-30130 104

**--8505030558** Rev 3 App C suppl to "Summary of Plant-Specific Data Supplied by Applicant for Facility Auxiliary Bldg Crane"  
\* Ederer, Inc. EDR 1 R03 EHR 85/01/16 11pp 30130:105-30130-115.

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl.  
THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc. 22pp 30218 149-30218:170

**8505070312** Discusses current status of environ qualification programs for Crosby lift indicating switch assemblies installed on pressurizer safety valves & in core thermocouple connectors Extension requested until 850831.  
FAY,C W Wisconsin Electric Power Co. 85/05/02. DENTON,H R Office of Nuclear Reactor Regulation, Director. MILLER,J R. Operating Reactors Branch 3 3pp 30178:161 30178:163

**8505150498** Ack receipt of 850418 memo on safety evaluation re Multi Plant Action B 81,Items 4 2 1 & 4 2 2 per Generic Ltr 83 28 Requests that SALP evaluation inadvertently omitted from memo be forwarded at earliest convenience  
LAINAS,G C Assistant Director for Operating Reactors 85/05/03 BOSNAK,R J Assistant Director for Comp & Structures Engineering (Post 830201) 1p 30433 355

**8505150198** Forwards response to NRC 850313 request for addl info for Item 2 2 1 of Generic Ltr 83-28 re info handling sys NRC reconsideration of request for addl info re Item 2 2 2 requested item 4 5 3 response will be submitted later  
FAY,C W Wisconsin Electric Power Co 85/05/10 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 5pp 30394 197-30394 201

**8505230087** Submits addl info re NUREG 0737,Item IID 1 on performance testing of relief & safety valves,per 850212 request Rev 0 to "Evaluation of Pressurizer Safety & Relief ." & four oversize drawings encl Aperture cards available in PDR  
BRITT,R W Wisconsin Electric Power Co 85/05/16 DENTON,H R Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 20pp 30533 117-30533 252

**--8505230092** Rev 0 to "Evaluation of Pressurizer Safety & Relief Valve Sys." final rept  
RAMSEY,B L, SMETTERS,J, WARAPIUS,K C Impell Corp 09 0870 0014 R00 84/07/31 125pp 30533 137 30533 252

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28,Item 4 3  
THOMPSON,H L Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

**Q. Inspection reports, IE Bulletins & correspondence**

**8505170344** Ack receipt of 850412 response to uill 850118 comments on SALP rept,Comments supporting upgrade of SALP rating not supported Rev of trend assignment indicating improvements appreciated  
FAY,C W Wisconsin Electric Power Co 85/04/23 KEPPLER,J G Region 3, Office of Director 1p 30442 189-30442 189

**8505070443** Forwards Insp Repts 50 266/85-06 & 50-301/85 06 on 850411 No non-compliance noted  
HARRISON,J J Region 3, Office of Director 85/04/24 FAY,C W Wisconsin Electric Power Co 2pp 30204 149 30204 152

**--8505070451** Insp Repts 50 266/85 06 & 50 301/85 06 on 850411 No noncompliance or deviation noted Major areas inspected action re IE Bulletin 80 11, "Masonry Wall Design"  
NORTON,J F, WILLIAMS,C C Region 3, Office of Director 85/04/24 2pp 30204 151-30204 152

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl.  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30. Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 281

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060418** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08. Consolidated Edison Co of New York, Inc 10pp. 30615 338 30615 347

**8505130298** Forwards Insp Repts 50-266/85 07 & 50 301/85-07 on 850415-19 No non-compliance noted  
PAPERIELLO,C J Region 3, Office of Director 85/05/08 FAY,C W Wisconsin Electric Power Co 2pp 30275 173 30275,183.

**--8505130301** Insp Repts 50-266/85 07 & 50-301/85 07 on 850415-19 No violation or deviation noted Major areas inspected radiation protection program during refueling & maint outage activities  
PAUL,R A, NICHOLSON,N A, GREGER,L R Region 3, Office of Director 85/05/08 9pp 30275 175-30275-183

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill stone 2." Svc list encl.  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14. Yankee Atomic Electric Co 4pp 30848 272-30848 014.

**8505280305** Forwards Safety Insp Repts 50-266/85 05 & 50-301/85 05 on 850506 09 & notice of violation Noncompliance re capability of shift superintendents to make adequate protective action recommendation is repeat noncompliance  
PAPERIELLO,C J Region 3, Office of Director 85/05/22 FAY,C W Wisconsin Electric Power Co 2pp 30572,260-30572 279.

**--8505280314** Notice of violation from insp on 850506 09  
PAPERIELLO,C J Region 3, Office of Director. 85/05/22 2pp 30572:262-30572 263

**--8505280326** Insp Repts 50-266/85 05 & 50-301/85 05 on 850506-09, Noncompliance noted shift superintendents failed to make adequate protective action recommendation & failure to conduct key emergency response personnel required training  
SNELL,W, BROWN,G., PHILLIPS,M Region 3, Office of Director 85/05/22 16pp 30572,264-30572 279.

**R. Periodic operating reports & related correspondence**

8505230222 Monthly operating repts for Apr 1985 W/850510 Ltr  
KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co 85/04/30 10pp 30538 281-30538 290

**DOCKET 50 302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3****F. Security, medical, emergency & fire protection plans**

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 98 LEAs & SALP for TM! Forwards documents listed in Apps A,B & C Documents also placed in PDR  
FELTON,J.M. Division of Rules and Records 84/10/02 BARFIELD,K Critical Mass Energy Project 6pp 30248 034-30248 046

--8401270279 Requests FR publication of notice of Issuance of Amend 67 to License DPR-72,relating Tech Specs re emergency feedwater sys ultrasonic flow indicators from Section 4 7 1 2 to Section 4 3 3 6  
STOLZ,J.F. Operating Reactors Branch 4 84/01/17 MILLER,J.R. Operating Reactors Branch 3, 2pp 30249 151-30249 152

8505170375 Forwards Insp Rept 50 302/85-14 on 850319 22 No violations or deviations identified  
BROWNLEE,V.L. Region 2, Office of Director 85/04/09 WILGUS,W.S. Florida Power Corp (subs Florida Progress Corp) 1p 30463 197-30463 206

--8505170379 Insp Rept 50 302/85-14 on 850319-22 No violations or deviations noted Major areas inspected fire protection/ prevention  
MILLER,W.H., CONLON,T.E. Region 2, Office of Director 85/04/05 9pp 30463 188-30463 206

8505220308 Forwards Insp Rept 50 302/85-08 on 850201-28 & notice of violation  
WALKER,R.D. Region 2, Office of Director 85/04/11 WILGUS,W.S. Florida Power Corp (subs Florida Progress Corp) 2pp 30530 293 30530 307

--8505220313 Insp Rept 50-302/85-08 on 850201-28 Violations noted failure to properly approve temporary procedure changes prior to implementation & to have two independent decay heat seawater sys loops operational  
STETKA,T.F., PANCIERA,V.W. Region 2, Office of Director 85/04/09, 11pp 30530 297-30530 307

8505103356 Grants delay until 850617 for submittal of detailed control room design review summary repl,per 850227 request Extension allows incorporation of NRC Human Factors Audit Team rept of mid-Feb 1985 audit in summary rept  
THOMPSON,H.L. Division of Licensing 85/04/15 WILGUS,W.S. Florida Power Corp (subs Florida Progress Corp) 3pp 30100 045-30100 047

8505020174 Ack receipt of 850409 Rev 4 to physical security plan Changes involve vital equipment criteria Rev transmitted to NRR for review & disposition due to policy implications  
WALKER,R.D. Region 2, Office of Director 85/04/23 WILGUS,W.S. Florida Power Corp (subs Florida Progress Corp) 3pp 30119 058 30119 060

8505210516 Forwards Insp Rept 50-302/85-11 on 850301-29 & notice of violation  
BROWNLEE,V.L. Region 2, Office of Director 85/04/23 WILGUS,W.S. Florida Power Corp (subs Florida Progress Corp) 2pp 30515 151-30515 164

--8505210522 Insp Rept 50-302/85-11 on 850301-29 Violation noted failure to have adequate administrative procedure for procedure review & approval  
STETKA,T.F., PANCIERA,V.W. Region 2, Office of Director, 85/04/22 11pp 30515-154 30515 164

8505070163 Rev 1 to Emergency Plan Implementing Procedure EM-308, "Post Accident Sampling of Reactor Bldg Atmosphere Using Containment Hydrogen Monitoring Sys"  
MCKEE,P.F. Florida Power Corp (subs Florida Progress Corp) 85/04/26 13pp 30172 190 30172-202

8505200455 Forwards Insp Rept 50-302/85-18 on 850408 12 & notice of violation  
BROWNLEE,V.L. Region 2, Office of Director 85/05/02 WILGUS,W.S. Florida Power Corp (subs Florida Progress Corp) 2pp 30487 278-30487 290

--8505200461 Insp Rept 50-302/85-18 on 850408-12 Violation noted inadequate emergency operating procedure for seismic events  
KREH,J.L., GOODEN,A., CLINE,W.E. Region 2, Office of Director 85/05/02 10pp 30487 281-30487 290

8505210357 Rev 8 to Emergency Plan Implementing Procedure EM-211, "Duties of Crystal River Unit 3 Security Organization"  
MCKEE,P.F. Florida Power Corp (subs Florida Progress Corp) 85/05/15 8pp 30500 281-30500 288

8505210284 Discusses items in 830106 SER on App R to 10CFR50 Section III G which are either in error or require clarification Items addressed include sys used for post-fire safe shutdown & evaluation  
WESTAFER,G.R. Florida Power Corp (subs Florida Progress Corp) 85/05/17 STOLZ,J.F. Operating Reactors Branch 4 2pp 30494 297-30494 298

8505290552 Application for amend to License DPR-72,consisting of Rev 1 to Tech Spec Change Request 130,revising Tech Specs to transfer tables of fire detection instrumentation,deluge & sprinkler sys & fire hose stations to fire protection plan  
WESTAFER,G.R. Florida Power Corp (subs Florida Progress Corp) 85/05/24 DENTON,H.R. Office of Nuclear Reactor Regulation, Director, 7pp 30591.307-30591.319

--8505290555 Proposed Tech Specs transferring tables of fire detection instrumentation,deluge & sprinkler sys & fire hose stations to fire protection plan  
\* Florida Power Corp (subs Florida Progress Corp), 85/05/24 6pp 30591 314-30591 319

**I. Financial Information**

8505010177 "Florida Progress Corp Annual Rept 1984 " Annual financial statements for util & participants encl W/850426 Ltr  
HINES,A.H. Florida Progress Corp, 84/12/31, DENTON,H.R. Office of Nuclear Reactor Regulation, Director, 919pp 30084:275 30087 113

**J. Insurance & Indemnity Information**

8505080287 Forwards Endorsement 68 to NELIA Policy NF-195 & Endorsement 52 to MAELU Policy MF-91  
DUCK,J.R. Marsh & McLennan, Inc 85/05/02 SALTZMAN,J Assistant Director for State & Licensee Relations 3pp 30202 123-30202 125

**P. Operating license stage documents & correspondence**

8505090565 Partial response to FOIA request for documents re 15 FINs Forwards App F documents Documents also available in PDR  
FELTON,J.M. Division of Rules and Records 84/11/19 SHOLLY,S.C. Union of Concerned Scientists 3pp 30258 301-30261 242

--8505090571 Forwards draft "Insights Gained From Four PRAs " Review & comments requested by 830422  
SPEIS,T.P. Division of Safety Technology 83/03/23 EISENHUT,D.G. Division of Licensing THOMPSON,H. Division of Human Factors Safety ERNST,M.L. Division of Risk Analysis & Operations (post 840429) 2pp 30258 306-30258-307

--8505090577 Draft "Insights Gained From Four PRAs "  
\* Reliability & Risk Assessment Branch 83/03/23 81pp 30258 308 30259 025

8505010157 Application for amend to License DPR-72 consisting of Tech Spec Change Request 135 re current reactor refueling for Cycle VI Certificate of Svc encl  
WESTAFER,G.R. Florida Power Corp (subs Florida Progress Corp) 85/04/25 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30087 157-30087 292

--8505010163 Tech Spec Change Request 135 re current reactor refueling for Cycle VI  
\* Florida Power Corp (subs Florida Progress Corp) 85/04/25 46pp 30087.161-30087.216

--8505010164 "Cycle 6 Reload Rept "  
\* Babcock & Wilcox Co BAW-1860 85/04/30 78pp 30087 217-30087 282

8505060038 Application for amend to License DPR-72,consisting of proposed Tech Spec Change Request 128 to resolve conflicts between current Tech Specs & commitments made to provide low temp overpressurization protection  
WESTAFER,G.R. Florida Power Corp (subs Florida Progress Corp) 85/05/01 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 7pp 30157-194-30157 203

--8505060040 Proposed Tech Spec Change Request 128, resolving conflicts between current Tech Specs & commitments made to provide low temp overpressurization protection  
\* Florida Power Corp (subs Florida Progress Corp) 85/05/01 3pp 30157 201-30157 203

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mode Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505080121 Remits fee for 850501 application to amend License DPR-72, consisting of Tech Spec Change Request 128 Check inadvertently omitted from submittal  
WESTAFER,G.R. Florida Power Corp (subs Florida Progress Corp) 85/05/02 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30202 112 30202 112

8505240240 Advises that licensees may formally request consideration of integrated reactor vessel matls program for plants,per CO Thomas 850313 & 0503 ltrs Each licensee should submit request for license amend to remove current Tech Specs  
THOMPSON,H.L. Division of Licensing 85/05/08, TUCKER,H.B. Duke Power Co 10pp 30576 038 30576 047

8505170387 Forwards Relief Request 140, revised to incorporate alternate exam for reactor vessel support skirt weld Request applies to requirements of ASME Boiler & Pressure Vessel Code, Section XI  
WESTAFER,G.R. Florida Power Corp (subs Florida Progress Corp) 85/05/13 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 3pp 30443 218 30443 220

8505230504 Notification of 850517 meeting w/util & B&W in Bethesda,MD to discuss use of Lynx T computer code in reload repl  
SILVER,H. Operating Reactors Branch 4 85/05/14 STOLZ,J.F. Operating Reactors Branch 4 2pp 30544-263-30544 265

8505300159 Forwards draft SAIC 85/1519-1, "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28, Item 1 2, "Post-Trip Review Data & Info Capabilities" " Util response incomplete in four areas evaluated  
STOLZ,J.F. Operating Reactors Branch 4 85/05/16 WILGUS,W.S. Florida Power Corp (subs Florida Progress Corp) 2pp 30659-182-30659 198

--8505300166 Draft "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28, Item 1 2, "Post-Trip Review Data & Info Capabilities" for Crystal River Nuclear Plant, Unit 3," technical evaluation rept  
\* Science Applications International Corp (formerly Science Applications, Inc.), NRC-03 82-096 SAIC 85/1519-1 DRAFT 85/05/16 NRC - No Detailed Affiliation Given 15pp 30659 184-30659 198

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 40B termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682.282-30682 301

8505210131 Generic Ltr 85 10 to all B&W PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Items 4 3 & 4  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 15pp 30670 335-30670 349

**8505200515** Responds to NRC 850417 request for addl info re util 850425 reload repl Cycle 6 thermal hydraulic analysis used LYNXT, LYNX1 & LYNX2 codes Transient analysis performed W/RADAR code Cycle 5 & 6 thermal hydraulic design parameters encl  
WESTAFER,GR Florida Power Corp (subs Florida Progress Corp) 85/05/23  
DENTON,HR Office of Nuclear Reactor Regulation, Director 2pp 30592 248-30592.248

**8505200552** Application for amend to License DPR-72,consisting of Rev 1 to Tech Spec Change Request 130,revising Tech Specs to transfer tables of fire detection instrumentation,deluge & sprinkler sys & fire hose stations to fire protection plan  
WESTAFER,GR Florida Power Corp (subs Florida Progress Corp) 85/05/24  
DENTON,HR Office of Nuclear Reactor Regulation, Director 7pp 30591 307-30591 319

**8505200555** Proposed Tech Specs transferring tables of fire detection instrumentation,deluge & sprinkler sys & fire hose stations to fire protection plan  
\* Florida Power Corp (subs Florida Progress Corp) 85/05/24 6pp 30591 314-30591 319

**8505310386** Application for amend to License DPR-72,consisting of Tech Spec Change Request 6 re undervoltage protection equipment Certificate of Svc encl.  
WESTAFER,GR Florida Power Corp (subs Florida Progress Corp) 85/05/28  
DENTON,HR Office of Nuclear Reactor Regulation, Director 5pp 30642 159-30642 169

**8505310390** Proposed Tech Specs re undervoltage protection equipment  
\* Florida Power Corp (subs Florida Progress Corp) 85/05/28 6pp 30642 164-30642 169

#### Q. Inspection reports, IE Bulletins & correspondence

**8505210105** Forwards Exam Rept 50-302/OL-84 02 of exam administered on 841217-20  
BROWNLEE,V.L Region 2, Office of Director 85/03/19 WILGUS,WS Florida Power Corp (subs Florida Progress Corp) 3pp 30510 137-30510 248

**8505210116** Exam Rept 50 302/OL 84 02 on 841217-20 Exam results six senior reactor candidates & four reactor candidates passed  
LAWYER,S, WILSON,B.A Region 2, Office of Director 85/03/01 100pp 30510 140-30510 248

**8505210090** Forwards Insp Rept 50-302/85-10 on 850311-15 No violations or deviations identified  
BROWNLEE,V.L Region 2, Office of Director 85/04/04 WILGUS,WS Florida Power Corp (subs Florida Progress Corp) 1p 30510 263-30510 273

**8505210098** Insp Rept 50 302/85-10 on 850311-15 No violations or deviations noted Major areas inspected plant chemistry & inservice testing of pumps & valves  
ROSS,W.J, BLAKE,J.J Region 2, Office of Director 85/03/29 10pp 30510 284-30510 273

**8505210132** Forwards Insp Rept 50 302/85 07 on 850211-15 & notice of violation  
BROWNLEE,V.L Region 2, Office of Director 85/04/08 WILGUS,WS Florida Power Corp (subs Florida Progress Corp) 2pp 30513 304-30513 327

**8505210136** Notice of violation from insp on 850211-15  
\* Region 2, Office of Director 85/04/08 1p 30513 306-30513 306

**8505210140** Insp Rept 50 302/85-07 on 850211-15 Violation noted Inadequate procedure for retention of records required by Tech Specs  
MERRIWEATHER,N, BREWER,D, FOSTER,L Region 2, Office of Director 85/04/03 20pp 30513 307-30513 327

**8505170375** Forwards Insp Rept 50-302/85-14 on 850319 22 No violations or deviations identified.  
BROWNLEE,V.L Region 2, Office of Director 85/04/09 WILGUS,WS Florida Power Corp (subs Florida Progress Corp) 1p 30463 197-30463 206

**8505170379** Insp Rept 50 302/85-14 on 850319-22 No violations or deviations noted Major areas inspected fire protection/ prevention  
MILLER,W.H, CONLON,T.E Region 2, Office of Director 85/04/05 9pp 30463 198-30463 206

**8505220308** Forwards Insp Rept 50 302/85 08 on 850201-28 & notice of violation  
WALKER,R.D Region 2, Office of Director 85/04/11 WILGUS,WS Florida Power Corp (subs Florida Progress Corp) 2pp. 30530 293-30530 307

**8505220311** Notice of violation from insp on 850201-28  
\* Region 2, Office of Director 85/04/11 2pp 30530 295-30530 296

**8505220313** Insp Rept 50-302/85 08 on 850201-28 Violations noted,failure to properly approve temporary procedure changes prior to implementation & to have two independent decay heat seawater sys loops operational  
STETKA,T.F, PANCIERA,V.W Region 2, Office of Director. 85/04/09. 11pp 30530 297-30530 307.

**8505210171** Forwards summary of 850315 mgt meeting w/ull in Region II ofc re violations noted in Insp Rept 50-302/84 09 Violation for failure to follow Procedure SP-317 did occur Attendance list encl  
GRACE,J.N. Region 2, Office of Director 85/04/17 WILGUS,WS Florida Power Corp (subs Florida Progress Corp). 4pp. 30510 279-30510 285

**8505210180** Suppls response to NRC supplemental 841226 ltr re violations noted in Insp Rept 50-302/84-09,Continues to deny existence of violation based on procedure adherence. Event considered isolated incident  
WESTAFER,GR Florida Power Corp. (subs Florida Progress Corp.) 85/01/25.  
O'REILLY,J.P Region 2, Office of Director. 3pp 30510 283-30510 285

**8505210151** Forwards Insp Rept 50-302/85-16 on 850325 28 & notice of violation  
WALKER,R.D. Region 2, Office of Director 85/04/18 WILGUS,WS Florida Power Corp (subs Florida Progress Corp) 2pp 30514 110-30514 117

**8505210152** Notice of violation from insp on 850325-28  
\* Region 2, Office of Director. 85/04/18 1p 30514 112-30514 112.

**8505210155** Insp Rept 50 302/85-16 on 850325-28 Violation noted pipe support installation dimension did not conform w/applicable approved engineering drawings  
ANG,W.P, BLAKE,J.J Region 2, Office of Director 85/04/10 5pp 30514 113-30514 117

**8505210044** Forwards Insp Rept 50 302/85 13 on 850318 22 & notice of violation  
WALKER,R.D Region 2, Office of Director 85/04/19 WILGUS,WS Florida Power Corp (subs Florida Progress Corp) 2pp 30510 023-30510 036

**8505210046** Notice of violation from insp on 850318 22  
\* Region 2, Office of Director 85/04/19 2pp 30510 025-30510 026

**8505210049** Insp Rept 50-302/85-13 on 850318 22 Violations noted failure to control environ conditions in calibr lab & evaluate out-of-tolerance measuring & test equipment in timely manner  
\* Region 2, Office of Director 85/04/19. 10pp 30510 027-30510 036

**8505210516** Forwards Insp Rept 50-302/85 11 on 850301-29 & notice of violation  
BROWNLEE,V.L Region 2, Office of Director 85/04/23 WILGUS,WS Florida Power Corp (subs Florida Progress Corp). 2pp 30515 151-30515 164

**8505210519** Notice of violation from insp on 850301-29  
\* Region 2, Office of Director 85/04/23 1p 30515 153-30515 153

**8505210522** Insp Rept 50-302/85 11 on 850301-29 Violation noted failure to have adequate administrative procedure for procedure review & approval  
STETKA,T.F, PANCIERA,V.W Region 2, Office of Director 85/04/22 11pp 30515 154-30515 164

**8505210121** Forwards Insp Rept 50 302/85 01 on 850114-18 Certain activities appear to be in violation & are under consideration for escalated enforcement action  
GRACE,J.N Region 2, Office of Director 85/04/26 WILGUS,WS Florida Power Corp (subs Florida Progress Corp). 3pp 30514 001-30514 037

**8505210128** Insp Rept 50-302/85 01 on 850114-18 Violations noted failure to take adequate corrective action to prevent recurrence of violations as required by 10CFR59, App B, Criterion XVI & to implement requalification program  
STADLER,S.D, JULIAN,C.A Region 2, Office of Director 85/04/25 34pp. 30514 004-30514 037

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat," Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184

**8505200455** Forwards Insp Rept 50 302/85 18 on 850408-12 & notice of violation  
BROWNLEE,V.L Region 2, Office of Director 85/05/02 WILGUS,WS Florida Power Corp (subs Florida Progress Corp) 2pp 30487 278-30487 290

**8505200457** Notice of violation from insp on 850408-12  
\* Region 2, Office of Director 85/05/02 1p 30487 280-30487 280

**8505200461** Insp Rept 50 302/85 18 on 850408-12 Violation noted Inadequate emergency operating procedure for seismic events  
KREH,J.L., GOODEN,A, CLINE,W.E Region 2, Office of Director 85/05/02 10pp 30487 291-30487 290

**8505210526** Forwards Insp Rept 50-302/85-20 on 850408 12 & notice of violation  
BROWNLEE,V.L Region 2, Office of Director 85/05/02 WILGUS,WS Florida Power Corp (subs Florida Progress Corp) 2pp 30515 087-30515 097

**8505210529** Notice of violation from insp on 850408-12.  
\* Region 2, Office of Director 85/05/02 2pp 30515 089-30515 090

**8505210533** Insp Rept 50 302/85-20 on 850408-12.Violation noted inadequate QA records documenting visual insp of safety-related snubbers  
LENAHAN,J.J, JAPE,F, Region 2, Office of Director 85/05/01. 7pp 30515 091-30515 097

**8505060418** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl.  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14. Yankee Atomic Electric Co 4pp 30848 272-30848 014

**8505200168** IE Info Notice 85 038, "Loose Parts Obstruct CRD Mechanism."  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/21 Consolidated Edison Co. of New York, Inc 4pp 30667 358-30667 359.

#### R. Periodic reports & related correspondence

**8505200423** "Annual Radiological Environ Operating Rept,1984 " W/850430 ltr  
MCKEE,P.F, WESTAFER,GR Florida Power Corp. (subs Florida Progress Corp) 84/12/31 GRACE,J.N. Region 2, Office of Director 182pp 30487 084-30487 285

**8505170651** Monthly operating rept for Apr 1985 W/850507 ltr  
STEWART,S.A, GRAHAM,D, WESTAFER,GR Florida Power Corp. (subs Florida Progress Corp) 85/04/30 TAYLOR,J.M Director's Office, Office of Inspection and Enforcement 5pp. 30462 253-30462 257

## 88 DOCKETED ITEMS

### S Reportable occurrences, LERs & related correspondence

**8505020453** LER 83 001/01X-2 on 830106,821215 failure of radiation monitor to alarm in all failure modes identified as unreviewed safety question Caused by design inadequacy Alarm contacts modified W/850423 ltr  
GREEN,D.G., WESTAFER,G.R. Florida Power Corp (subs Florida Progress Corp) 85/04/23 3pp 30117 268-30117 270

**8505060001** LER 84-015 01 on 840404 & 0713,emergency diesel generator B auto started On 840713,emergency diesel B air start pressure low alarm activated All events caused by drain petcock failure Air start air filters to be replaced W/850423 ltr  
GREEN,D.G., WESTAFER,G.R. Florida Power Corp (subs Florida Progress Corp) 85/04/23 3pp 30183 345-30183 347.

**8505030727** LER 83 064/03X-1 on 831219,reactor bldg radiation monitor Rm A6 printed out low flow alarm but no audible annunciator received Caused by blown fuse in dc distribution panel 5B due to blown lamp Fuse & lamp replaced W/850424 ltr  
GREEN,D.G., WESTAFER,G.R. Florida Power Corp (subs Florida Progress Corp) 85/04/24 3pp 30142 281-30142 283

**8505030728** LER 83 009/03X-1 on 830222,auxiliary steam valve 5 failed to open & emergency feedwater pump 2 became inoperable Caused by sticking contactor causing burnup in auxiliary steam valve motor operator Valve operator replaced W/850424 ltr  
GREEN,D.G., WESTAFER,G.R. Florida Power Corp (subs Florida Progress Corp) 85/04/24 3pp 30142 284-30142 285

**8505030732** LER 83 061/03X-1 on 820929,fan damper operator on industrial cooler failed & reactor bldg average temp exceeded 130 F limit of Tech Specs Caused by water in instrument air sys due to personnel error Procedures reviewed W/850424 ltr  
GREEN,D.G., WESTAFER,G.R. Florida Power Corp (subs Florida Progress Corp) 85/04/24 3pp 30142 287-30142 289

**8505280246** Special Rept 85 01 on 850317,during performance of refueling interval surveillance,all three triaxial peak accelerographs required by Tech Specs discovered inoperable Cause undetermined Accelerographs will be repaired  
WESTAFER,G.R. Florida Power Corp (subs Florida Progress Corp) 85/04/26  
GRACE,J.N. Region 2, Office of Director 2pp 30582 232 30582 233

**8505150402** LER 85-003 00 on 850403,determined that 1980 inservice insp of once-through steam generator B had not fully examined length of generator tubes Caused by personnel error Mod of Tech Spec re tube insp requirements proposed W/850506 ltr  
BANDHAUER,W.K., WESTAFER,G.R. Florida Power Corp (subs Florida Progress Corp) 85/05/06 3pp 30413 001-30413 003

**8505140418** Part 21 rept re discrepancies in Limitorque actuator weights for valves supplied to Bellefonte Units 1 & 2 & Washington Nuclear Project Unit 1 List of affected valves encl Listed B&W designed plants notified of problem  
TAYLOR,J.H. Babcock & Wilcox Co 85/05/08 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 5pp 30368 116 30368 120

**8505230427** Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER,A.F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13 DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 6pp 30531 223 30531 228

### V. Operator Examinations

**8505210105** Forwards Exam Rept 50 302/OL 84-02 of exam administered on 841217-20  
BROWNLEE,V.L. Region 2, Office of Director 85/03/19 WILGUS,W.S. Florida Power Corp (subs Florida Progress Corp) 3pp 30510 137-30510 248

**8505210116** Exam Rept 50-302/OL 84 02 on 841217-20 Exam results six senior reactor candidates & four reactor candidates passed  
LAWYERS, WILSON,B.A. Region 2, Office of Director 85/03/01 100pp 30510 140 30510 248

**8505210121** Forwards Insp Rept 50-302/85-01 on 850114-18 Carian activities appear to be in violation & are under consideration for escalated enforcement action  
GRACE,J.N. Region 2, Office of Director 85/04/25 WILGUS,W.S. Florida Power Corp (subs Florida Progress Corp) 3pp 30514 001-30514 037

**8505210126** Insp Rept 50 302/85 01 on 850114 18 Violations noted failure to take adequate corrective action to prevent recurrence of violations as required by 10CFR50,App B,Criticon XVI & to implement requalification program  
STADLER,S.D. JULIAN,C.A. Region 2, Office of Director 85/04/25 34pp 30514 004-30514 037

### DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8505280066** Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents,Search continuing for addl records  
FELTON,J.M. Division of Rules and Records 84/10/15 SHOLLY,S.C. Union of Concerned Scientists 12pp 30503 001-30503 158

**8506240360** Requests encl draft review results of probabilistic safety study fire analysis from Sandia which will appear in draft Sandia/Brookhaven NUREG/CR be forwarded to licensee for assessment  
THADANI,A.C. Reliability & Risk Assessment Branch, 83/06/20 VARGA,S. Operating Reactors Branch 1. 5pp 30631 354 30631 358

**8505130302** Rev 4 to "Zion Generating Station Emergency Plan Annex"  
\* Commonwealth Edison Co 84/12/31 56pp 30275 117-30275 172.

**8505080164** Rev 11 to "Offsite Dose Calculation Manual"  
GALLE,D. Commonwealth Edison Co 85/03/31 300pp 30199 292-30200 222

**8505020084** Forwards Physical Protection Insp Repts 50 295/85-15 & 50-304/85 15 on 850325-28 No noncompliance noted  
AXELSON,W.L. Region 3, Office of Director 85/04/19 REED,C. Commonwealth Edison Co 2pp 30119 126 30119 129

**8505020074** Physical Protection Insp Repts 50-295/85 15 & 50-304/85 15 on 850325-28 No noncompliance noted Major areas inspected mgt effectiveness,locks,keys & combinations & physical barriers - vital areas Details withheld (ref 10CFR73 21)  
BELANGER,J.L. Region 3, Office of Director 85/04/19 2pp 30119 128 30119 129

**8505100148** Forwards Revs 15,18 & 18 to Zion,Quad Cities & Dresden security plans,respectively Revs withheld (ref 10CFR73 21)  
FARRAR,D.L. Commonwealth Edison Co 85/05/02 KEPPLER,Region 3, Office of Director 1p 30245 314 30245 314

**8505130363** Advises that 850502 Rev 15 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable  
AXELSON,W.L. Region 3, Office of Director 85/05/08 FARRAR,D.L. Commonwealth Edison Co 2pp 30275 257 30275 258

**8505150413** Forwards interim procedures to bring plant to hot shutdown given fire in main control room on remote shutdown panels & charging pump room heatup analysis,per 850403 meeting  
LEBLOND,P.C. Commonwealth Edison Co 85/05/09 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30397 168 30398 027

**8505150416** Revised fire protection procedures,including Rev 2 to FOP-1, "Safe Shutdown Procedure for Fire in Main Control Room" & Rev 0 to FOP 3, "RHR Pump Power Cable Repair" Charging pump room heatup analysis encl  
\* Commonwealth Edison Co 85/03/27 219pp 30397 169 30398 027

**8505150415** Advises of completion of review of applicable NFPA codes & identification of significant deviations,per util 840514 ltr Final resolution of deviations will involve correction or justification & will be documented internally  
LEBLOND,P.C. Commonwealth Edison Co 85/05/09 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30399 068-30399 068

**8505290168** Rev B to Emergency Plan Implementing Procedure EPIP 550 2, "Generating Station Emergency Plan Van,Environ Emergency Kits & Emergency Operations Facility Radiological Equipment"  
\* Commonwealth Edison Co 85/05/14 13pp 30597 115-30597 126

**8505230408** Responds to NRC 850402 ltr re weaknesses noted in Insp Repts 50 295/85 08 & 50-304/85 09 Corrective actions Chemistry Procedure 701-2 for diluted post accident RCS sample revised  
FARRAR,D.L. Commonwealth Edison Co 85/05/15 KEPPLER,J.G. Region 3, Office of Director 3pp 30531 059-30531 061

**8505280189** Forwards Insp Repts 50-254/85-13,50 265/85 14,50-295/85 19, 50-304/85 20,50 373/85-15,50 374/85-15,50-454/85 20 & 50 455/85 14 on 850425 & 0503 No noncompliance identified  
PAPERIELLO,C.J. Region 3, Office of Director 85/05/21 REED,C. Commonwealth Edison Co 2pp 30571 310 30571 318

**8505280221** Insp Repts 50 254/85-13,50-265/85 14,50 295/85-19, 50 304/85-20,50 373/85 15,50 374/85 15,50-454/85-20 & 50 455/85 14 on 850425 & 0503 No violations or deviations identified Areas inspected radiological environ program  
OESTMANN,M.J. Region 3, Office of Director 85/05/11 7pp 30571 312-30571 318

**8505290353** Forwards "Exercise Rept,Zion Nuclear Power Station, Commonwealth Edison Co Joint Exercise," of 850306 exercise Deficiency noted for Lake County,I.L.  
KRIMM,R.W. Federal Emergency Management Agency 85/05/23 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 30599 134-30599 209

**8505290385** "Exercise Rept,Zion Nuclear Power Station,Commonwealth Edison Co Joint Exercise," of 850306 exercise  
\* Federal Emergency Management Agency 85/04/30 75pp 30599 135 30599 209

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8505230001** Partial response to FOIA request for records contained in 15 FIN files Forwards documents listed in App E Search continuing  
FELTON,J.M. Division of Rules and Records 84/10/02 SHOLLY,S.C. Union of Concerned Scientists 17pp 30557 001 30557 019

**8505230199** Highlights issues & questions raised at 820128-29 meeting re facility PRA Basis for NRC questioning of PRA study given Discussion of questions & issues encl  
BALDEWICZ,W.L. ACRS - Advisory Committee on Reactor Safeguards 82/02/18 BENDER,M., KERR,W., OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards 14pp 30558 214-30558 227

### P. Operating license stage documents & correspondence

**8505200001** Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing  
FELTON,J.M. Division of Rules and Records 84/09/20 SHOLLY,S.C. Union of Concerned Scientists 12pp 30503 072-30503 083

**8505200133** Requests reprogramming of listed FY83 funds due to changes in schedule of severe accident activities Revised project identification summary encl  
BOYD,S.M. Division of Systems Integration (post 811005) FIN A-3712 83/07/26 FUNCHES,J. Planning & Program Analysis Staff 10pp 30503-219-30503 228

**8505230001** Partial response to FOIA request for records contained in 15 FIN files Forwards documents listed in App E Search continuing  
FELTON,J.M. Division of Rules and Records 84/10/02 SHOLLY,S.C. Union of Concerned Scientists 17pp 30557 001-30557 019

**8502020220** Forwards std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point-OR & Zion OR," providing addl funding for FY83  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A-3712 83/01/24 OGEKA,G.J. Energy, Dept of 1p 30559 260-30559 262

- 8302020229 Std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point OR & Zion OR," issued to BNL  
MATTSON,R J Division of Systems Integration (post 811005) FIN A-3712-3 83/01/24 2pp 30559 281-30559 282
- 8308150343 Forwards std order for DOE work "Safety Evaluation of Core-Melt Accidents, Operating Reactor Reviews for Indian Point & Zion"  
MATTSON,R J Division of Systems Integration (post 811005) FIN A-3712 83/08/04 OGEKA,G J Energy, Dept of 1p 30559 269 30559 272
- 8308150350 Std order for DOE work "Safety Evaluation of Core-Melt Accidents, Operating Reactor Reviews for Indian Point & Zion," awarded to BNL  
MATTSON,R J Division of Systems Integration (post 811005) FIN A 3712-3 83/08/04 3pp 30559 270 30559 272
- 8505230202 Requests BNL proposal for technical assistance under FIN A 3712, "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," Statement of work encl  
MATTSON,R J Division of Systems Integration (post 811005) FIN A-3712 82/11/29 OGEKA,G J Energy, Dept of 18pp 30559 228-30559 245
- 8505230213 Project & budget proposal for NRC work "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor"  
PRATT,T Brookhaven National Laboratory FIN A-3712 82/12/03 MEYER,J NRC - No Detailed Affiliation Given 8pp 30559 246 30559 253
- 8505230229 Forwards std order for DOE work "Safety Evaluation of Core Melt Accidents, Indian Point Operating Reactor & Zion Operating Reactor," accepting BNL 821203 proposal & providing funds to begin work  
MATTSON,R J Division of Systems Integration (post 811005) FIN A-3712 82/12/30 OGEKA,G J Energy, Dept of 2pp 30559 254 30559 255
- 8505230236 Std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor"  
MATTSON,R J Division of Systems Integration (post 811005) FIN A 3712 82/12/30 3pp 30559 256 30559 258
- 8505230249 Forwards executed std order for DOE work "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor"  
OGEKA,G J Energy, Dept of FIN A-3712 83/01/10 DANDOLIS,D B Division of Accounting & Finance 1p 30559 259-30559 259
- 8505230285 Forwards executed std order for DOE work, "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor"  
OGEKA,G J Energy, Dept of FIN A-3712 83/02/10 DANDOLIS,D B Division of Accounting & Finance 1p 30559 263 30559 263
- 8505230295 Forwards DOE 830225 notice of closeout disposition of equipment for FIN A-3392 Requests concurrence w/transfer of equipment to FIN A-3712  
GRENIER,B L Technical Support Branch FIN A-3392 83/03/14 TING,P NRC - No Detailed Affiliation Given 1p 30559 264-30559 264
- 8505230305 Forwards properly certification of equipment purchased under FIN A 3392 Disposition Instructions requested by 830315  
OGEKA,G J Energy, Dept of FIN A-3392 83/02/25 MATTSON,R J Division of Systems Integration (post 811005) 2pp 30559 265 30559 266
- 8505230320 Requests reprogramming of funds from Fins B-8625 & B 8634 to Fins A 3712 & A 3711  
BOYD,S Division of Systems Integration (post 811005), FIN B-8625 83/07/26 FUNCHES,J Technical Support Branch 2pp 30559 267-30559 268
- 8505230348 Forwards executed std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor"  
OGEKA,G J Energy, Dept of FIN A 3712 83/08/26 DANDOLIS,D B Division of Accounting & Finance 1p 30559 273-30559 273
- 8505230359 Forwards std order for DOE work "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion," providing funds for work during Oct 1983.  
MATTSON,R J Division of Systems Integration (post 811005) FIN A 3712 83/09/02 OGEKA,G J Energy, Dept of 1p 30559 258-30559 258
- 8505230365 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jan 1984  
KATO,W Y Brookhaven National Laboratory FIN A 3712, 84/02/13 LYON,W Reactor Systems Branch 12pp 30559 280 30559 291
- 8505230372 Std order for DOE work "Safety Evaluation of Core Melt Accidents Operating Reactor Reviews for Indian Point & Zion," issued to BNL  
MATTSON,R J Division of Systems Integration (post 811005) FIN A-3712-3 83/09/02 3pp 30558 259 30558 261
- 8505230384 Forwards executed std order for DOE work, "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion" W/o encl  
OGEKA,G J Energy, Dept of FIN A-3712 83/08/14 DANDOLIS,D B Division of Accounting & Finance 1p 30559 262-30559 262
- 8505230401 Forwards std order for DOE work "Safety Evaluation of Core Melt Accidents, Operating Reactor Reviews for Indian Point & Zion," providing addl funding to complete work in Oct 1983  
MATTSON,R J Division of Systems Integration (post 811005) 83/10/20, OGEKA,G J Energy, Dept. of 1p 30558 263-30558 263
- 8505230443 Std order for DOE work "Safety Evaluation of Core Melt Accidents Operating Reactor Reviews for Indian Point & Zion," issued to BNL  
MATTSON,R J Division of Systems Integration (post 811005), FIN A 3712-4, 83/10/20 3pp 30558 264-30558 266
- 8505230464 Forwards executed std order for DOE work "Safety Evaluation of Core Melt Accidents Operating Reactor Reviews for Indian Point & Zion"  
OGEKA,G J Energy, Dept of FIN A 3712, 83/11/16 DANDOLIS,D B Division of Accounting & Finance 1p 30559 267-30559 267
- 8505230482 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jan 1983.  
\* Brookhaven National Laboratory FIN A-3712, 83/01/31, Reactor Systems Branch 2pp 30558 268-30558 269
- 8505230516 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Feb 1983  
\* Brookhaven National Laboratory FIN A 3712 83/02/28 Reactor Systems Branch 2pp 30558 270-30558 271
- 8505230547 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Mar 1983  
\* Brookhaven National Laboratory FIN A-3712 83/03/31 Reactor Systems Branch 3pp 30558 272-30558 274
- 8505230562 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Apr 1983  
\* Brookhaven National Laboratory FIN A 3712 83/04/30 Reactor Systems Branch 3pp 30558 275 30558 277
- 8505230573 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for May 1983  
KATO,W Y Brookhaven National Laboratory FIN A-3712 83/06/16 MEYER,J F Reactor Systems Branch 7pp 30558 278 30558 284
- 8505230586 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jul 1983  
\* Brookhaven National Laboratory FIN A 3712 83/07/31 Reactor Systems Branch 2pp 30558 285 30558 286
- 8505230593 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Aug 1983  
\* Brookhaven National Laboratory FIN A 3712 83/08/31 Reactor Systems Branch 2pp 30558 287-30558 288
- 8505230599 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Oct 1983  
KATO,W Y Brookhaven National Laboratory FIN A 3712 83/11/17 LYON,W Reactor Systems Branch 4pp 30558 289-30558 292
- 8505230612 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Dec 1983  
KATO,W Y Brookhaven National Laboratory FIN A-3712 84/01/16, LYON,W Reactor Systems Branch 4pp 30558 293-30558 296
- 8505280066 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records  
FELTON,J M Division of Rules and Records 84/10/15 SHOLLY,S C Union of Concerned Scientists 12pp 30630 001 30630 158
- 8101060037 Responds to 801126 memo requesting consequence calculations for release sequences w/ & w/o odlines in release Div of Sys Integration can perform CRAC runs & proposes using WASH 1400 evacuation model & parameters, except for evacuation limit  
KREGER,W E Assistant Director for Radiation Protection 80/12/12 ERNST,M L Assistant Director for Technology Review 2pp 30630 205-30630 209
- 8110300023 Forwards Div of Safety Technology evaluation of auxiliary feedwater Tech Spec out of svc times & contribution to sys unavailability Three day maint outage recommended to reduce relaxed schedule permitted w/7-day outage  
ERNST,M L Division of Safety Technology 81/10/20 NOVAK,T M Assistant Director for Operating Reactors 13pp 30630 252-30630 264
- 8202110243 Forwards review comments re structural area of facility probabilistic safety study  
KNIGHT,J P Assistant Director for Comp & Structures Engineering (Pro 830201) 82/01/25 ERNST,M Assistant Director for Technology Review 3pp 30631 024-30631 026
- 8301270522 Recommends prioritization of issues re probability of core melt due to component cooling water sys failures in determining resources to be expended & schedule for resolution  
THADANIL A Reliability & Risk Assessment Branch 83/01/19 MINNERS,W Safety Program Evaluation Branch 5pp 30631 193-30631 197
- 8404110522 Forwards risk evaluation rept work performed per TMI Action Plan Item 1B 6, "Risk Reduction for Operating Reactors at Sites W/High Population Densities"  
HOUSTON,R W Assistant Director for Reactor Safety 84/03/28 ROWSOME,F Assistant Director for Technology Review 42pp 30632 298 30632 339
- 8405230009 Advises that Reliability & Risk Assessment Branch in process of completing & offering recommendations re reactor coolant pump seal cooling  
THADANIL A Reliability & Risk Assessment Branch 84/05/15 PARR,O Auxiliary Systems Branch 1p 30631 198-30631 198
- 8505280367 Responds to TM Novak 820202 memo re use of PRA for other plants PRA can be used to identify structures & components which contribute substantially to risk, examine cost-benefit of upgrading of structures & establish criteria  
CHOKSHI,N NRC - No Detailed Affiliation Given 82/02/05 SCHAUER,F NRC - No Detailed Affiliation Given 1p 30631 051-30631 053
- 8505280428 "Review of Zion PRA Seismic Analysis," presented at ACRS Subcommittee 820325 & 26 meetings Related correspondence encl  
\* Jack R Benjamin & Associates, Inc 82/03/26 27pp 30631 054-30631 081
- 8505280444 Forwards "Risk Estimation Commentary on Zion Probabilistic Safety Study" Info on preferred way of referencing NRC support requested  
EASTERLING,R G Sandia National Laboratories 82/07/21 THADANIL A Reliability & Risk Assessment Branch 1p 30631 086-30631 086
- 8505280447 "Risk Estimation Commentary on Zion Probabilistic Safety Study"  
EASTERLING,R Sandia National Laboratories 82/07/21, 42pp 30631 087-30631 128
- 8505280519 Forwards NED & SMIRT papers, per 830617 telcon Sensitivity studies re effect of acceleration-truncation on seismic core melt probability complete Encl table shows that effect minimal W/o referenced papers  
RAVINDRA,M K Structural Mechanics Associates 83/06/20 REITER,L NRC - No Detailed Affiliation Given 2pp 30631-348 30631 349.

## 90 DOCKETED ITEMS

--8505290116 Comments on several draft repts re containment/source term/ consequence calculations by BNL Repts described as WASH 1400 base case Calculations do not reflect any new source term info Reevaluation appropriate  
BERNERO,R.M. Accident Source Term Program Office 83/09/12 MATTSON,R. Division of Systems Integration (post 811005) 3pp 30632 295 30632 297

8505090565 Partial response to FOIA request for documents re 15 FINs Forwards App F documents Documents also available in PDR  
FELTON,J.M. Division of Rules and Records 84/11/19 SHOLLY,S.C. Union of Concerned Scientists 3pp 30258 301 30261 242

--8505090589 Draft "Risk Evaluation & Insights"  
\* Reliability & Risk Assessment Branch 84/02/29 112pp 30259 026-30259 149

8505030667 Second corrected notification of 850502 meeting w/util in Bethesda,MD to discuss safety assurance program & mods to 800229 confirmatory order for facilities Meeting originally scheduled on 850410 Agenda encl  
NORRIS,J.A. Operating Reactors Branch 1 85/03/25, VARGA,S.A. Operating Reactors Branch 1 11pp 30160 285 30160 296

8505060160 Ack receipt of NRC 850422 ltr informing that appeal will be handled per 10CFR2 206 & immediate action will not be taken per Rehm 850220 ltr Use of faulty voltmeter leak rate computer program should be suspended  
REYBLATT,Z.V. Warren Wilson College, Swannanoa, NC 85/04/30 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30157 332 30157 332

8505130322 Provides revised list of plugged steam generator tubes due to add'l indication found in Steam Generator 1C during reevaluation of eddy current data  
GRAESSER,K.L. Commonwealth Edison Co 85/05/01, KEPLER,J.G. Region 3, Office of Director 1p 30275 206-30275 206

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30218 149-30218-170

8505160201 Forwards safety evaluation re util 831105 response to Generic Ltr 83 28,Item 11, "Post Trip Review" Response does not meet guidelines in listed areas,including method & criteria of comparing event w/expected plant performance  
VARGA,S.A. Operating Reactors Branch 1. 85/05/03 FARRAR,D.L. Commonwealth Edison Co 3pp 30450 177-30450 185

- 8505160205 Safety evaluation re util 831105 response to Generic Ltr 83-28,Item 11, "Post-Trip Review" Acceptable responses to listed deficiencies required before NRR can complete review of licensee post-trip review program & procedures  
\* Office of Nuclear Reactor Regulation, Director 85/05/03 6pp 30450.180 30450 185

8505280563 Forwards Amends 88 & 78 to Licenses DPR-39 & DPR 48, respectively & safety evaluation Amends change Tech Specs to revise actions required in event of inoperable rod due to rod urgent failure.  
NORRIS,J. Operating Reactors Branch 1 85/05/13 FARRAR,D.L. Commonwealth Edison Co. 2pp 30606 121-30606 131

--8505280566 Amends 88 & 78 to Licenses DPR-39 & DPR 48, respectively, changing Tech Specs to revise actions required in event of inoperable rod due to rod urgent failure  
VARGA,S.A. Operating Reactors Branch 1 85/05/13 7pp 30606 123-30606 129

--8505280589 Safety evaluation supporting Amends 88 & 78 to Licenses DPR-39 & DPR-48, respectively  
\* Office of Nuclear Reactor Regulation, Director 85/05/13 2pp 30606 130-30606 131

8505220942 Forwards response to 850315 request for add'l info on Genenc Ltr 83 28,Items 2.1 & 2.2 re vendor interface program for reactor trip sys components & NUPAC program, respectively  
ALEXANDER,G. Commonwealth Edison Co 85/05/20 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 3pp 30518 310-30518 338

--8505220948 Rev 0 to Procedure ZAP 8 52-5, "Zion Station Equipment Technical Info Control Program"  
\* Commonwealth Edison Co 85/04/27 20pp 30518 313 30518 338

8505290346 Advises of no adverse findings, based on review of proposed Tech Spec amend re revised ECCS analysis  
PARKER,M.C. Illinois, State of, Dept of Nuclear Safety 85/05/20 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p 30596 149 30596 149

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301.

8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28,Item 4.3.  
THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp. 30671-334 30671 350

### Q. Inspection reports, IE Bulletins & correspondence

8505020084 Forwards Physical Protection Insp Repts 50 295/85-16 & 50-304/85-15 on 850325 28 No noncompliance noted.  
AXELSON,W.L. Region 3, Office of Director, 85/04/19 REED,C. Commonwealth Edison Co. 2pp 30119-126 30119 129.

--8505020074 Physical Protection Insp Repts 50-295/85-15 & 50 304/85 15 on 850325 28.No noncompliance noted Major areas inspected. mpt effectiveness,locks,keys & combinations & physical barriers - vital areas.Detalla withheld (ref 10CFR73.21).  
BELANGER,J.L. MADEDA,T.J. CREED,J.R. Region 3, Office of Director. 85/04/19 2pp. 30119-128-30119 129.

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp. 30115.165-30116-281.

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat " Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New Ycrk, Inc 108pp 30115 077-30115 184

8505060418 IE Info Notice 84 52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 336-30615 347

8505140438 Forwards SALP input for 10CFR50 49 Implementation Insp Rept 50 304/85 06 on 850114-18  
GRIMES,B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212) 85/05/08 SPESSARD,R.L. Region 3, Office of Director 3pp 30367 282 30367 284

8505150309 Informs that three technical bulletins & nine data ltrs reviewed in Fall 1984,in response to Generic Ltr 83-28, "Required Actions Based on Genenc Implications of Salem ATWS Events " Item 3 2 closed  
LEBLOND,P.C. Commonwealth Edison Co 85/05/10 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30399.015-30399 015

8505150302 Forwards proposed Rev 4 to inservice insp program for first 10-yr interval re level from hydrostatic pressure test under IWA 5244(a) in buried piping sections of svc water sys Testing under IWA-5244(c) proposed  
LEBLOND,P.C. Commonwealth Edison Co 85/05/13 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30399 030-30399 031

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2 " Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp. 30848 272 30849 014

8505280310 Forwards Safety Insp Repts 50 295/85-16 & 50-304/85-16 on 850402-29 & notice of violation  
SHAFFER,W.D. Region 3, Office of Director 85/05/14 REED,C. Commonwealth Edison Co 2pp 30580 344-30580 355

--8505280323 Insp Repts 50 295/85-16 & 50-304/85-16 on 850402-29 Violations noted no licensed or senior operator at controls of fueled power unit for 1 minute & aircraft fire detection sys inoperable & not in accident mode  
WRIGHT,G.C. Region 3, Office of Director 85/05/13 9pp 30580 347-30580 355

8505200536 Ack receipt of 850503 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-373/84-25, 50-374/84-32,50-237/84-15,50-249/84-14,50-254/84-15, 50 265/84 13,50 295/84-19 & 50-304/84-20  
REYES,L.A. Region 3, Office of Director 85/05/15 REED,C. Commonwealth Edison Co 1p 30485 001-30485 021

--8505200551 Responds to NRC 841211 ltr re violations noted in Insp Repts 50 373/84-25,50-374/84 32,50-237/84-15,50-249/84-14, 50 254/84-15,50-265/84-13,50-295/84-19 & 50 304/84-20 Corrective actions re commercial grade mail provided  
DELGEOERGE,L.O. Commonwealth Edison Co 85/05/03 KEPLER,J.G. Region 3, Office of Director 20pp 30485 002-30485 021

8505230408 Responds to NRC 850402 ltr re weaknesses noted in Insp Repts 50-295/85 08 & 50-304/85-09 Corrective actions Chemistry Procedure 701-2 for diluted post-accident RCS sample revised  
FARRAR,D.L. Commonwealth Edison Co 85/05/15 KEPLER,J.G. Region 3, Office of Director. 3pp 30531.059 30531 061

8505240210 Forwards Insp Rept 50 304/85-18 on 850423 & 24 No violations identified  
HARRISON,J.J. Region 3, Office of Director 85/05/20 REED,C. Commonwealth Edison Co 1p 30553 285 30553 289

--8505240215 Insp Rept 50-304/85-18 on 850423 & 24 No violations or deviations noted Major areas inspected,licensee actions on previous insp findings identified during 850114-18 equipment qualification audit  
GAUTAM,A. WILLIAMS,C.C. Region 3, Office of Director 85/05/20 4pp 30553 286-30553 289.

8505280189 Forwards Insp Repts 50-254/85 13,50-265/85-14,50-295/85-18, 50 304/85 20,50-373/85-15,50-374/85-15,50 454/85-20 & 50 455/85-14 on 850425 & 0503.No noncompliance identified  
PAPERILLO,G.J. Region 3, Office of Director 85/05/21 REED,C. Commonwealth Edison Co. 2pp. 30571,310-30571 318

--8505280221 Insp Repts 50-254/85-13,50-265/85-14,50-295/85-19, 50-304/85-20,50-373/85-15,50-374/85-15,50 454/85 20 & 50-455/85 14 on 850425 & 0503.No violations or deviations identified Areas inspected radiological environ program  
OESTMANN,M.J. Region 3, Office of Director. 85/05/11. 7pp. 30571 312-30571-318.

8505310323 Confirms plans for 850624 meeting in Marseilles,IL to discuss licensee regulatory improvement program status,per 850513 discussion between D Farrar & N Chrsostimos  
NORELLI,S.C.E. Region 3, Office of Director. 85/05/24. REED,C. Commonwealth Edison Co. 1p. 30642.176-30642-176

### R. Periodic operating reports & related correspondence

8505070251 Errata to Part 3 of 1984 annual operating rept re results of environ radiological & meteorological monitoring,W/850418 ltr  
STEPHENSON,B.B. Commonwealth Edison Co 84/12/31 KEPLER,J.G. Region 3, Office of Director. 2pp. 30205-249-30205 250

8505150533 Monthly operating repts for Apr 1985 W/850503 ltr  
AUSTIN,G., GRAESSER,K.L. Commonwealth Edison Co. 85/04/30 12pp. 30412 297-30412 308.

**S. Reportable occurrences, LERs & related correspondence**

- 8505030336** LER 85-008-00 on 850317, reactor tripped during steady-state power operation Caused by misinterpretation of circuit drawing by personnel Personnel informed of correct switching scheme W/850416 ltr  
RHODE, J.E., GRAESSER, K.L. Commonwealth Edison Co. 85/04/16 3pp 30147 356-30147 358
- 8505070336** LER 84-032-00 on 840705, reactor trip occurred during disconnection of test setup for resistance temp device cross calibr surveillance Caused by incorrect re-wiring Procedures revised W/850430 ltr  
BLESSA, GRAESSER, K.L. Commonwealth Edison Co. 85/04/30 5pp 30204 207-30204 211
- 8505160574** LER 85 009-00 on 850409, reactor vessel surveillance capsule X not removed as specified Caused by administrative oversight Procedure change will be initiated to require calculation of reactor vessel EFPY W/850509 ltr  
TREDWAY, J.B., GRAESSER, K.L. Commonwealth Edison Co. 85/05/09 3pp 30440 020-30440 022
- 8505210589** LER 85 008-01 on 850317, while at steady state power operation, reactor tripped Caused by turbine trip induced by actuation of phase main power transformer back-up differential relay W/850510 ltr  
RHODE, J.E., GRAESSER, K.L. Commonwealth Edison Co. 85/05/10 4pp, 30515 075-30515 078
- 8505230427** Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device. Visual inspection to determine if correct lever installed recommended  
KAISER, A.F. Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd.) 85/05/13 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531 228
- 8505300192** Part 21 rept re heat numbers to be added & deleted from Sublist Sheet A, based on review of NRC 850424 ltr  
KALE, D.R. Bonney Forge 85/05/24 ANDERSON, W.F. Director's Office, Office of Inspection and Enforcement, 8pp 30622 082-30622 089.

**DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT****F. Security, medical, emergency & fire protection plans**

- 8505020298** Ack receipt of 850214 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 305/84-15. Commitment to establish formal insp program for fire dampers responsive to noncompliance  
SPESSARD, R.L. Region 3, Office of Director 85/04/19 HINTZ, D.C. Wisconsin Public Service Corp 4pp 30118 116 30118 143
- 8505020308** Responds to NRC 841116 ltr re violations noted in Insp Rept 50-305/84-15 Corrective actions formal insp procedure will be developed to inspect fire dampers HINTZ, D.C. Wisconsin Public Service Corp 85/02/15 LITTLE, W.S. Region 3, Office of Director, 24pp 30118-120 30118-143
- 8505300234** Forwards Rev 7 to industrial security manual, resolving previously proposed manual rev & addressing NRC concerns per 850411 meeting Rev withheld (ref 10CFR73.21)  
HINTZ, D.C. Wisconsin Public Service Corp 85/05/02 KEPPLER, J.G. Region 3, Office of Director, 2pp, 30622 090 30622 091
- 8505200268** Requests exemption from requirements of 10CFR50, App R Forwards technical exemption request contained in Generic Ltr 83-33 re qualified cables & independent technical review performed by AZCO Consulting Corp  
GIESLER, C.W. Wisconsin Public Service Corp 85/05/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 21pp 30468 144-30468 164
- 8505210424** Forwards remittance for 850515 10CFR50, App R exemption request Fee inadvertently omitted from sub request Fee paid.  
HINTZ, D.C. Wisconsin Public Service Corp 85/05/16 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30499 223-30499 223
- 8505290209** Revised emergency plan implementing procedures, including Rev H to EP-AD-1 re plant emergency organization, Rev F to EP-AD-2 re emergency class determination, Rev F to EP-AD-3 re unusual event & Rev F to EP-AD-4 re alert W/850523 ltr  
HINTZ, D.C. Wisconsin Public Service Corp 85/05/23 343pp, 30600 085 30601 067.
- 8505310239** Forwards Safeguards Insp Rept 50-305/85-04 on 850408-11. Response to concern re positive control to vital areas requested within 30 days  
AXELSON, W.L. Region 3, Office of Director 85/05/23 HINTZ, D.C. Wisconsin Public Service Corp 2pp, 30641 359-30641 362
- 8505310246** Safeguards Insp Rept 50-305/85-04 on 850408-11 Major areas inspected security plan & procedures, testing & maint & weaknesses identified in previous SALP rept Details withheld (ref 10CFR73 21).  
MADEDA, T.J., KNICELY, J.A., CREED, J.R. Region 3, Office of Director, 85/05/21, 2pp 30641 361-30641 362

**P. Operating license stage documents & correspondence**

- 8504170547** Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings. SER scheduled for completion on 850328.  
CRUTCHFIELD, D. Assistant Director for Safety Assessment, 85/03/18. THOMPSON, H.L. Division of Licensing, 65pp, 30161 182-30161 246.
- 8504290442** Generic Ltr 85-07 to all operating reactor licensees re Implementation of integrated schedules for plant mode Svc list encl.  
THOMPSON, H.L. Division of Licensing, 85/05/02 Consolidated Edison Co. of New York, Inc. 22pp 30218, 149-30218, 170.
- 8505130228** Affirms commitment to operate facility w/nuclear heat flux peaking factor penalty of 0.05 Imposing max FQ value of 2.23 or Tech Spec limit until reanalysis confirming applicability of K(Z) to Exxon Nuclear fuel submitted  
GIESLER, C.W. Wisconsin Public Service Corp 85/05/03 VARGA, S.A. Q. arating Reactors Branch 1, 2pp, 30273 351-30273 352

**8505220034** Responds to open issues identified in NRC 850403 ltr re inservice testing program Rev B to "Kewaunee Nuclear Power Plant Inservice Testing Plan" encl HINTZ, D.C. Wisconsin Public Service Corp 85/05/17 FAIRFILE, M. NRC - No Detailed Affiliation Given 34pp 30518 194-30518 278

**-8505220039** Rev B to "Kewaunee Nuclear Power Plant Inservice Testing Plan" \* Wisconsin Public Service Corp 85/05/16 51pp 30518 228 30518 278

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formal  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 28, Item 4 3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 360

**Q. Inspection reports, IE Bulletins & correspondence**

- 8505020298** Ack receipt of 850214 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 305/84-15. Commitment to establish formal insp program for fire dampers responsive to noncompliance  
SPESSARD, R.L. Region 3, Office of Director 85/04/19 HINTZ, D.C. Wisconsin Public Service Corp 4pp 30118 116 30118 143
- 8505020308** Responds to NRC 841116 ltr re violations noted in Insp Rept 50-305/84-15 Corrective actions formal insp procedure will be developed to inspect fire dampers HINTZ, D.C. Wisconsin Public Service Corp 85/02/15 LITTLE, W.S. Region 3, Office of Director, 24pp 30118-120 30118 143
- 8505090018** Forwards Insp Rept 50 305/85 01 on 850216 0415 & notice of violation. SHAFFER, W.D. Region 3, Office of Director 85/04/25 HINTZ, D.C. Wisconsin Public Service Corp 2pp, 30235 001-30235 010.
- 8505090022** Notice of violation from Insp on 850216 0415  
SHAFFER, W.D. Region 3, Office of Director 85/04/25 1p, 30235 003-30235 003
- 8505090028** Insp Rept 50 305/85-01 on 850216 0415 Noncompliance noted, failure to provide instructions or procedures to prevent unplanned radioactive gas release during main activities on 850214.  
JACKIW, J.N. Region 3, Office of Director, 85/04/25 7pp 30235 004 30235 010
- 8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185-30115 291.
- 8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184.
- 8505100377** Forwards Insp Rept 50-305/85 05 on 850409-10 No noncompliance or deviations noted  
HARRISON, J.J. Region 3, Office of Director 85/05/06 HINTZ, D.C. Wisconsin Public Service Corp 2pp 30245 211-30245 215
- 8505100378** Insp Rept 50-305/85 05 on 850409 10, No noncompliance or deviations noted Major areas inspected: licensee actions re IE Bulletin 80-11, "Masonry Wall Design" & previous insp findings  
NORTON, J.F., WILLIAMS, C.C. Region 3, Office of Director 85/05/02 3pp 30245 213-30245 215
- 8505080418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc. 10pp, 30615 338-30615 347.
- 8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Mill station 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14, Yankee Atomic Electric Co 4pp 30848, 272-30848 014.
- 8505310239** Forwards Safeguards Insp Rept 50-305/85-04 on 850408-11. Response to concern re positive control to vital areas requested within 30 days  
AXELSON, W.L. Region 3, Office of Director 85/05/23 HINTZ, D.C. Wisconsin Public Service Corp 2pp, 30641 359-30641 362.
- 8505310246** Safeguards Insp Rept 50-305/85-04 on 850408-11 Major areas inspected security plan & procedures, testing & maint & weaknesses identified in previous SALP rept. Details withheld (ref 10CFR73 21).  
MADEDA, T.J., KNICELY, J.A., CREED, J.R. Region 3, Office of Director, 85/05/21, 2pp 30641 361-30641 362.

**R. Periodic operating reports & related correspondence**

**8505230166** Monthly operating rept for Apr 1985 W/850510 ltr.  
RUITER, G.H., HINTZ, D.C. Wisconsin Public Service Corp 85/04/30, 5pp 30538 330 30538 334.

**S. Reportable occurrences, LERs & related correspondence**

**8505090608** LER 85-010-00 on 850405, reactor trip occurred due to steam flow greater than feed flow signal coincident w/lo steam generator level signal Caused by one feed flow & one steam low transmitter out of calibr. W/850503 ltr.  
VUKOVICH, T.J., HINTZ, D.C. Wisconsin Public Service Corp 85/05/03 3pp, 30232 096-30232 098

## 92 DOCKETED ITEMS

**8505200678** LER 85 011 00 on 850407, auxiliary bldg special ventilation sys actuated from steam exclud on signal Caused by steam issuing through blown rupture disk on bonc acid evaporator condenser Ventilation sys reset W/850507 ltr  
BERNHOF, S.L., HINTZ, D.C. Wisconsin Public Service Corp 85/05/07 3pp  
30514 135 30514 137

**8505170538** LER 85 012 00 on 850410, reactor tripped Caused by differences in ground potential between NI & test equipment Purchase of new portable picoammeter being cons dered  
BERNHOF, S.L., HINTZ, D.C. Wisconsin Public Service Corp 85/05/10 2pp  
30164 225 30464 227

**8505170551** LER 85 011 01 on 850407 auxiliary bldg special ventilation sys actuated as result of steam issuing through blown rupture disk on bonc acid evaporator condenser Ventilation sys reset W/850510 ltr  
BERNHOF, S.L., HINTZ, D.C. Wisconsin Public Service Corp 85/05/10 3pp  
30464 212-30464 214

### DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8505100401** Forwards environ assessment & finding of no significant impact re 841221 & 850130 applications for exemption from 10CFR50.49 scheduler requirements Assessment forwarded to Oic of FR for publication  
MILLER, J.R. Operating Reactors Branch 3 85/04/24 MUSOLF, D.M. Northern States Power Co 2pp 30272 348 30272 353

--**8505100404** Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50, App R, extending deadline to complete six fire areas until 850601  
LAIRNAS, G.C. Assistant Director for Operating Reactors 85/04/24 4pp 30272 350-30272 353

**8505030474** Forwards "Prairie Island Site Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification" Based on review, sys meets specific design requirements of NUREG 0654  
SPECK, S.W. Federal Emergency Management Agency 85/04/25, DIRCKS, W.J. Office of the Executive Director for Operations 1p 30126 275-30127 139

--**8505030483** "Prairie Island Site Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification"  
\* Federal Emergency Management Agency 85/04/05 224pp 30126 276 30127 139

**8505090288** Errata to Rev 10 to Emergency Plan Implementing Procedure EPIP 1.1.5, "Startup & Operation of Emergency Operations Facility (EOF)" & Rev 2 to EPIP 1.1.18, "Control of Radioactive Mists at EOF" W/850430 ltr  
FEY, F.L. Northern States Power Co 85/04/30 6pp 30219 037-30219 042

**8505170212** Forwards exemption from scheduler requirements of 10CFR50.48(c) re 1 h fire barrier installation Addl 5 month period to complete installation of barriers for both units granted  
THOMPSON, H.L. Division of Licensing 85/05/07 MUSOLF, D.M. Northern States Power Co 2pp 30484 242 30484 247

--**8505170217** Exemption from requirements of 10CFR50.48(c), App R, Subsection III G re installation of 1 h fire barriers for both units Extension granted until 850601  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/05/07 Northern States Power Co 4pp 30484 244 30484 247

**8505130421** Forwards Safeguards Insp Repts 50-282/85 09 & 50-306/85 07 on 850415 19 & notice of violation Notice of violation withheld (ref 10CFR73 21)  
AXELSON, W.L. Region 3, Office of Director 85/05/08 LARSON, C.E. Northern States Power Co 2pp 30275 053-30275 056

--**8505130424** Safeguards Insp Repts 50-282/85 09 & 50-306/85 07 on 850415 19 Non compliance noted inadequate compensatory measures, inadequate assessment aids & failure of detection aids in protected areas Details withheld (ref 10CFR73 21)  
BELANGER, J.L. Region 3, Office of Director 85/05/08 2pp 30275 059 30275 060

**8505300302** Forwards Rev 11 & detailed synopsis to physical security plan Rev & synopsis withheld (ref 10CFR73 21)  
LARSON, C.E. Northern States Power Co 85/05/15 KEPPLER, J.G. Region 3, Office of Director 1p 30622 321-30622 321

**8505210257** Forwards FEMA 850425 ltr & evaluation of alert & notification sys for plant Sys meets guidance of Rev 1 to NUREG 0654/FEMA-REP-1 & FEMA 43 Review of offsite plans & preparedness will be completed at later date  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/16 LARSON, C.E. Northern States Power Co 2pp 30492 149 30493 013

#### P. Operating license stage documents & correspondence

**8505030198** Forwards nonproprietary & proprietary Rev 3 to NSPNAD 8102, "Reload Safety Evaluation Methods for Application to Prairie Island Units," for review Affidavit encl Proprietary rept withheld (ref 10CFR2790) Fee paid  
MUSOLF, D. Northern States Power Co 85/04/19 Office of Nuclear Reactor Regulation, Director 7pp 30143 001-30143 341

--**8505030209** Nonproprietary Rev 3 to NSPNAD 8102, "Reload Safety Evaluation Methods for Application to Prairie Island Units"  
KAPITZ, J. Northern States Power Co NSPNAD 8102NP R03 85/03/31, 333pp 30143 009-30143 341

**8505030218** Advises that addl info re NUREG-0737, Item II.D.1 concerning relief & safety valves program & implementation will be submitted by 850815, per NRC 850204 request Westinghouse will address request by 850731  
MUSOLF, D. Northern States Power Co 85/04/26 Office of Nuclear Reactor Regulation, Director 1p 30126 108-30126 108

**8505070323** Responds to request for addl info re Item 4 of 840711 license amend request for replacement of 2,000 ppm boron concentration limit w/10% delta K/K limit Boron concentration placed in procedures to ensure that limit met  
MUSOLF, D. Northern States Power Co 85/04/26 Office of Nuclear Reactor Regulation, Director 1p 30178 176-30178 176

**8505070310** Provides updated info to 841024 submittal re plans for resolving Generic Issue A 2 on asymmetric blowdown loads Westinghouse authorized to identify & qualify applicable Unit 2 pipe sections by 850701  
MUSOLF, D. Northern States Power Co 85/04/29 Office of Nuclear Reactor Regulation, Director 2pp 30178 158 30178 159

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

**8505160216** Notices of Exxon coding error in TOODEE 2 code All PWR licensees w/ Exxon fuel requested to evaluate concerns Current Exxon model not fully acceptable as required by 10CFR50.46  
THOMPSON, H.L. Division of Licensing 85/05/06 MUSOLF, D.M. Northern States Power Co 3pp 30450 120 30450 129

--**8505160223** Safety evaluation re LOCA analyses & impact of Exxon code errors Unable to conclude that facilities analyses fully satisfies requirements of App K  
\* Office of Nuclear Reactor Regulation, Director 85/05/06 7pp 30450 123-30450 129

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR120.40B termination repts - formalis  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 28, Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

#### Q. Inspection reports, IE Bulletins & correspondence

**8501240199** Forwards Insp Repts 50-282/84-13 & 50-306/84 15 on 841014-1200 & notice of violation W/o notice of violation  
SHAFER, W.D. Region 3, Office of Director 84/12/31 LARSON, C.E. Northern States Power Co 2pp 28542 131-28542 142

--**8501240205** Insp Repts 50-282/84-13 & 50-306/84-15 on 841014-1208, Noncompliance noted failure to follow procedures for auxiliary feedwater pump & failure to maintain required caustic standpipe levels  
JACKIWI, N. Region 3, Office of Director 84/12/28 10pp 28542 133-28542 142

**8505080505** Forwards Insp Repts 50-282/85 03 & 50-306/85 03 on 850210-0413 & notice of violation  
SHAFER, W.D. Region 3, Office of Director 85/04/26 LARSON, C.E. Northern States Power Co 2pp 30226 095-30226 107

--**8505080507** Notice of violation from Insp on 850210 0413.  
SHAFER, W.D. Region 3, Office of Director 85/04/26 2pp 30226 097-30226 099

--**8505080510** Insp Repts 50-282/85 03 & 50-306/85 03 on 850210 0413 Noncompliance noted failure to demonstrate operability of Diesel Cooling Water Pump 22 & Diesel Generator D2  
JACKIWI, N. Region 3, Office of Director 85/04/26 9pp 30226 099-30226 107

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505030238** Forwards app to SALP Repts 50-263/85 01, 50-282/85 01 & 50-306/85 01 summarizing 850225 meeting  
KEPPLER, J.G. Region 3, Office of Director 85/04/30 LARSON, C.E. Northern States Power Co 2pp 30126 088 30126 092

--**8505030243** App to SALP Repts 50-263/85 01, 50-282/85 01 & 50-306/85-01 for Jul 1983 - Nov 1984  
\* Region 3, Office of Director 84/11/30, 2pp 30126 090-30126 091

--**8505030258** Offers no comments on SALP repts for facilities Feedback re safe & efficient operation of facilities appreciated  
GILBERTS, D.E. Northern States Power Co 85/04/11 KEPPLER, J.G. Region 3, Office of Director 1p 30126 092-30126 092

**8505060418** IE Info Notice 84 52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

**8505130421** Forwards Safeguards Insp Repts 50-282/85-09 & 50-306/85-07 on 850415 19 & notice of violation Notice of violation withheld (ref 10CFR73 21)  
AXELSON, W.L. Region 3, Office of Director 85/05/08 LARSON, C.E. Northern States Power Co 2pp 30275 053-30275 056

--**8505130424** Safeguards Insp Repts 50-282/85 09 & 50-306/85 07 on 850415-19 Non compliance noted inadequate compensatory measures, inadequate assessment aids & failure of detection aids in protected areas Details withheld (ref 10CFR73 21)  
BELANGER, J.L., CREED, J.R., AXELSON, W.L. Region 3, Office of Director 85/05/08 2pp 30275 055-30275 056

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14, Yankee Atomic Electric Co. 4pp 30848 272-30849 014

8505290167 Forwards inservice insp rept for 850114 0222,per IWA 6220 of Section XI of ASME Code Evaluation of results indicates integrity of sys maintained  
MUSOLF,D Northern States Power Co 85/05/21 Office of Nuclear Reactor Regulation, Director 2pp 30596 296 30597 114

--8505290172 Inservice insp rept for 850114 0222 Balance of plant & reactor pressure vessel remote tool exams,eddy current exams of steam generator tubing & safety injection line replacement exam results summarized  
DAHLMAN,L C, ANDERSON,M L, KRAUSE,G T Northern States Power Co 85/05/06 178pp 30596 298-30597 114

#### R. Periodic operating reports & related correspondence

8505170489 Monthly operating repts for Apr 1985 W/850507 ltr  
DUGSTAD,D, MUSOLF,D Northern States Power Co 85/04/30 9pp 30462 005-30462 013

#### V. Operator Examinations

8505130558 Confirmatory Action Ltr CAL-85 05 RIII re results of licensed operator & senior operator requalification exams conducted during wk of 850325 Operators that failed exam prohibited from performing duties  
KEPPLER,J G Region 3, Office of Director 85/04/26 LARSON,C E Northern States Power Co 3pp 30379 162-30379 164

8505120232 Confirms 850510 discussion to conduct meeting on 850512 at Region III ofc to discuss requalification exam results & for util presentation of overview of actions taken re personnel error  
NORELIUS,C E Region 3, Office of Director 85/05/17 LARSON,C E Northern States Power Co 1p 30494-319-30494 319

#### DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

#### D NRC Draft/Final Environmental Statements, suppl's & correspondence

8505280068 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records  
FELTON,J M Division of Rules and Records 84/10/15 SHOLLY,S C Union of Concerned Scientists 12pp 30630 001-30630 158

#### F. Security, medical, emergency & fire protection plans

8505200609 Submits addl info re concerns noted in Insp Rept 50 309/85-11 re plant security qualification records. Corrective actions security qualification tests to limit use of subjective questions revised  
FRIZZLE,C D, Maine Yankee Atomic Power Co 85/05/02 MURLEY,T E Region 1, Office of Director 3pp 30486 284-30486 286

8505310243 Forwards emergency response exercise & evaluation plan for exercise scheduled for 850622 Scenario under rev to lengthen duration of general emergency classification to 2 h. Change will be reflected in errata to package W/o encls  
WHITTIER,G D, Maine Yankee Atomic Power Co 85/05/07 MURLEY,T E Region 1, Office of Director 2pp 30661 346-30661 347

8505150333 Forwards final Director's Decision DD-85-06,denying portion of Sensible Maine Power 830408 petition requesting action against OL due to inadequate emergency plan evacuation on State Route 27.  
TAYLOR,J M Director's Office, Office of Inspection and Enforcement. #285 897 85/05/13 MILLER,D S Miller, D S MILLER,D S Sensible Maine Power 1p, 30396.073 30396 241

--8505150351 Final Director's Decision DD-85 06,denying remaining portion of petitioners request to suspend,modify or revoke License DPR-36 due to significant deficiencies in emergency preparedness  
TAYLOR,J M, Director's Office, Office of Inspection and Enforcement, 85/05/13. 8pp 30396 074-30396 079

--8505150380 Notice of issuance of final Director's Decision DD-85 06, denying remaining portion of Sensible Maine Power 830408 petition requesting that Commission take action to remedy deficiencies in emergency plans  
TAYLOR,J M, Director's Office, Office of Inspection and Enforcement 85/05/13. 162pp. 30396 080-30396 241

--8310070135 Notice of issuance of interim Director's Decision 83-15, granting in part,Sensible Maine Power 830408 10CFR2 206 petition.  
DEYOUNG,R C, Director's Office, Office of Inspection and Enforcement. 83/09/30, 43pp 30396 254-30396 296.

8505210373 Forwards description of reactor coolant pump lube oil collection sys for approval Withdral of 820701 exemption re proposed design for sys,per 10CFR50,App R requested Oil collection sys will be installed during next outage.  
WHITTIER,G D, Maine Yankee Atomic Power Co, 85/05/15 MILLER,J R, Operating Reactors Branch 3. 8pp 30498.346-30498 353

8505240112 Forwards Insp Rept 50-309/85-06 on 850302-0413 No violations noted Util efforts to control chloride levels eliminated condenser leaks & chlorides in steam generators  
WENZINGER,E C Region 1, Office of Director. 85/05/17 RANDAZZA,J B, Maine Yankee Atomic Power Co 2pp 30556:161-30556 174

--8505240117 Insp Rept 50-309/85-06 on 850302-0413 No violations identified.Major areas inspected,control room,accessible parts of plant structures,plant operations,radiation protection,physical security & fire protection.  
HOLDEN,C, ELASSER,T C, Region 1, Office of Director. 85/05/03 12pp 30556-163-30556 174.

8505280139 Application for amend to License DPR-36,consisting of Suppl 1 to Proposed Change 102,changing source of fuel oil from emergency diesel generator day tank to fuel oil storage tank per App R  
RANDAZZA,J B, Maine Yankee Atomic Power Co. 85/05/21, Office of Nuclear Reactor Regulation, Director. 2pp 30571-322-30571 324.

--8505280142 Proposed Tech Spec 3 21-1 re alternate shutdown sys  
\* Maine Yankee Atomic Power Co 85/05/21 1p 30571 324-30571 324

#### G. Adjudicatory correspondence

8505150333 Forwards final Director's Decision DD 85 06,denying portion of Sensible Maine Power 830408 petition requesting action against OL due to inadequate emergency plan evacuation on State Route 27  
TAYLOR,J M Director's Office, Office of Inspection and Enforcement #285 897 85/05/13 MILLER,D S Miller, D S MILLER,D S Sensible Maine Power 1p 30396 073-30396 241

--8505150351 Final Director's Decision DD-85-06,denying remaining portion of petitioners request to suspend,modify or revoke License DPR 36 due to significant deficiencies in emergency preparedness  
TAYLOR,J M, Director's Office, Office of Inspection and Enforcement 85/05/13 8pp 30396 074 30396 079

--8505150380 Notice of issuance of final Director's Decision DD-85-06, denying remaining portion of Sensible Maine Power 830408 petition requesting that Commission take action to remedy deficiencies in emergency plans  
TAYLOR,J M Director's Office, Office of Inspection and Enforcement 85/05/13 162pp 30396 080 30396 241

--8311080510 Motion for issuance of order to show cause,requesting that License DPR-36 be modified,suspended or revoked based on deficiencies identified in 821211 FEMA joint exercise rpt & concerns re adequacy of State Route 27  
MILLER,D S Sensible Maine Power MILLER,D S, Miller, D S 83/04/08 Director's Office, Office of Inspection and Enforcement 4pp. 30396.242 30396 245

--8310070130 Forwards interim Director's Decision 83-15 in response to Sensible Maine Power 830408 petition to modify,suspend or revoke OL due to FEMA evaluation finding significant deficiencies during 821211 emergency exercise  
DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 83/09/30 MILLER,D S, Miller, D S MILLER,D S, Sensible Maine Power 1p 30396 246-30396 296

--8310070132 Interim Director's Decision 83-15,partially granting Sensible Maine Power 830408 10CFR2.206 petition Action taken to obtain correction of deficiencies identified by FEMA in evaluation of 821211 emergency exercise.  
DEYOUNG,R C, Director's Office, Office of Inspection and Enforcement 83/09/30 7pp 30396 247-30396 253.

--8310070135 Notice of issuance of interim Director's Decision 83 15, granting in part,Sensible Maine Power 830408 10CFR2,206 petition  
DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 83/09/30 43pp. 30396 254-30396 296

#### P. Operating license stage documents & correspondence

8505150058 FOIA request for all documents re denial of Maine Yankee license amend request for 3-month leeway for conducting annual QA audits  
BELL,N, Nuclear Information & Resource Service 84/06/28 FELTON,J M Division of Rules and Records 2pp 30433 279 30433 280.

8505160075 Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101,including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR.  
FELTON,J M, Division of Rules and Records. 84/09/20 BELL,N Nuclear Information & Resource Service 3pp 30454:105-30454 351

--8404040265 Forwards updated Pages 1,3,4,5 & 6 to SER re degraded grid protection for Class 1E power sys  
RUBENSTEIN,I S, Assistant Director for Core & Plant Systems 84/03/15 LAINAS,G C Assistant Director for Operating Reactors 8pp 30455 134-30455 151

8505200001 Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR,Review continuing  
FELTON,J M, Division of Rules and Records. 84/09/20. SHOLLY,S C Union of Concerned Scientists 12pp. 30503 072-30503 083

--8309280346 Forwards site condition info for remaining seven of 10 sites as part of seismic hazard characterization program  
KIMBALL,J Geosciences Branch 83/09/15 BERNREUTER,D Lawrence Livermore National Laboratory 7pp. 30503.084-30503 090

8505150055 Final response to FOIA request for all records re denial of Maine Yankee administrative license amend request for 3-month leeway for conducting annual QA audits Documents listed in App A available in PDR.  
FELTON,J M Division of Rules and Records 84/10/15 BELL,N Nuclear Information & Resource Service. 2pp 30433.277-30433 278

8505150001 Further response to FOIA request for documents from INPO & NRC that describe,analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl. App B documents segregated & all factual portions released  
FELTON,J M, Division of Rules and Records 84/11/21. TOTTEN,T, Critical Mass Energy Project. 4pp 30417-001-30417:193.

--8505150059 Forwards INPO rept re facility,per Mosley 810506 & Stello 810626 requests.  
SMITH,G H Division of Emergency Preparedness & Operational Support 83/08/02 TAYLOR,J M Region 1, Office of Director. 28pp 30417-350-30418:014.

--8505150124 Forwards "1982 Evaluation of Vermont Yankee Nuclear Power Station,Vermont Yankee Nuclear Power Corp."  
\* Vermont Yankee Nuclear Power Corp. 82/07/06. HAYNES,R C, Region 1, Office of Director. 1p. 30419 028-30419 028

--8505150135 "1982 Evaluation of Vermont Yankee Nuclear Power Station, Vermont Yankee Nuclear Power Corp"  
\* Institute of Nuclear Power Operations 82/12/31. 33pp. 30419 029-30419:061.

8504170547 Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD, D Assistant Director for Safety Assessment 85/03/18  
THOMPSON, H.L. Division of Licensing 65pp 30161 182-30161 246

8505020495 Forwards request for addl info re YAEC-1484, "Modified Method for Control Element Assembly Ejection Analysis" Response requested within 30 days of ltr receipt  
MILLER, J.R. Operating Reactors Branch 3 85/04/24 RANDAZZA, J.B. Maine Yankee Atomic Power Co 3pp 30141 095-30141 097

8505020503 Forwards safety evaluation based on review of util 831110 response to Generic Ltr 83-28, Item 1 re post trip review Post-trip review program & procedures acceptable  
MILLER, J.R. Operating Reactors Branch 3 85/04/24. RANDAZZA, J.B. Maine Yankee Atomic Power Co 2pp 30141 086 30141 093

--8505020505 Safety evaluation supporting util 831110 response to Generic Ltr 83-28, Item 1 re post-trip review  
\* NRC - No Detailed Affiliation Given 85/04/24, 6pp 30141 086 30141 093

8505060111 Summary of 850314 site meeting w/util re formulation of acceptable radio logical effluent Tech Specs Agreements reached on listed points  
HEITNER, K.L. Operating Reactors Branch 3 85/04/24 MILLER, J.R. Operating Reactors Branch 3 4pp 30186 349-30186 352.

8505020363 Forwards Suppl 2 to Proposed Changes 92 & 107 to Tech Specs re reactor protection sys channel, ESF actuation sys & Generic Ltr 83-37, per request  
FRIZZLE, C.D. Maine Yankee Atomic Power Co 85/04/26 Office of Nuclear Reactor Regulation, Director 2pp 30103 343-30103 344

--8505020370 Proposed Tech Spec changes to reactor protection sys channel & ESF actuation sys, per Generic Ltr 83-37  
\* Maine Yankee Atomic Power Co. 85/04/26 9pp 30103 345 30103 353

8505080175 Forwards Vol I of "Seismic Review of Maine Yankee Nuclear Power Plant," Vol II of "App A, Summary of C-E Equipment Seismic Design Criteria as Detailed in C-E Requisition Specs" & Vol III of "App D, Sample Component Seismic"  
WHITTIER, G.D. Maine Yankee Atomic Power Co 85/04/29. MILLER, J.R. Operating Reactors Branch 3, 2pp 30198 283-30198 254

--8505080177 Vol I of "Seismic Review of Maine Yankee Nuclear Power Plant"  
STEVENSON, J.D. Stevenson & Associates. HENRIES, W.E. Yankee Atomic Electric Co 85/04/29 33pp 30198 285-30198 317

--8505080180 Vol II of "Seismic Review of Maine Yankee Nuclear Power Plant App A, Summary of C-E Equipment Seismic Design Criteria as Detailed in C-E Requisition Specs"  
STEVENSON, J.D. Stevenson & Associates HENRIES, W.E. Yankee Atomic Electric Co 85/04/29 141pp 30198 318-30198 094

--8505080185 Vol III of "Seismic Review of Maine Yankee Nuclear Power Plant App D, Sample Component Seismic Qualification Analysis."  
STEVENSON, J.D. Stevenson & Associates HENRIES, W.E. Yankee Atomic Electric Co 85/04/29 162pp 30198 095-30198 254

8505060181 Provides 15 addl responses to 840511 request for info re 197 questions on Oct 1982 "RELAP5YA - Computer Program LWR Sys Thermal Hydraulic Analysis," per schedule calling for submittal of responses to 26 questions by 850501.  
KAY, J.A. Yankee Atomic Electric Co 85/04/30 ZWOLINSKI, J.A. Operating Reactors Branch 5 21pp. 30157 238-30157 258

8505060522 Notification of 850508 meeting w/util in Bethesda, MD to discuss offsite power supplies  
HEITNER, K.L. Operating Reactors Branch 3 85/04/30. MILLER, J.R. Operating Reactors Branch 3 2pp 30187 232-30187 233.

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H.L. Division of Licensing. 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218-170

8505240437 Forwards "Core Damage Assessment Methodology" Rept contains sufficient detail & plant specific info for NRC to conduct review.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 85/05/20. MILLER, J.R. Operating Reactors Branch 3, 1p 30553 082-30553 140.

--8505240441 "Core Damage Assessment Methodology"  
\* Maine Yankee Atomic Power Co 85/05/20 57pp 30553 083-30553 140.

8505280139 Application for amend to License DPR-36, consisting of Suppl 1 to Proposed Change 102, changing source of fuel oil from emergency diesel generator day tank to fuel oil storage tank per App R  
RANDAZZA, J.B. Maine Yankee Atomic Power Co 85/05/21. Office of Nuclear Reactor Regulation, Director. 2pp 30571 322-30571 324.

--8505280142 Proposed Tech Spec 3 21-1 re alternate shutdown sys  
\* Maine Yankee Atomic Power Co. 85/05/21 1p. 30571 324-30571 324.

8505310587 Summary of 850508 meeting w/util in Bethesda, MD re testing of offsite power supplies  
SEARS, P.M., HEITNER, K.L. Operating Reactors Branch 3, 85/05/21. MILLER, J.R. Operating Reactors Branch 3, 4pp. 30684 098-30684 101.

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repis - formats  
THOMPSON, H.L. Division of Licensing 85/05/23, Consolidated Edison Co of New York, Inc 20pp. 30682 282-30682 301.

8505310270 Forwards response to NRC 840817 questions re reactor coolant pump trip strategy. Remaining 14 questions resolved to complete review.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 85/05/28. MILLER, J.R. Operating Reactors Branch 3, 11pp 30641 348-30641 358

## Q. Inspection reports, IE Bulletins & correspondence

8505080061 Forwards Insp Rept 50 309/85 07 on 850311-15 No violation noted  
EBNETER, S.D. Region 1, Office of Director 85/04/22 RANDAZZA, J.B. Maine Yankee Atomic Power Co 2pp 30184 250-30184 262

--8505060084 Insp Rept 50-309/85 07 on 850311-15 No violation noted Major areas inspected Cycle 8 post-refueling startup testing, including precritical test, power escalation tests & administrative controls  
PETRONE, C., CHEU, U., BETTENHAUSEN, L. Region 1, Office of Director 85/04/09 11pp 30184 252-30184 262

8504260452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 281

8504260455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077 30115 184

8505100344 Responds to NRC 850326 ltr re violations noted in Insp Rept 50-309/85 04 Corrective actions recent policy changes to limit use of procedure change repis initiated. Reconsideration of Violation A requested  
WHITTIER, G.D. Maine Yankee Atomic Power Co 85/04/30 MURLEY, T.E. Region 1, Office of Director 4pp 30245 113-30245 116

8505200609 Submits addl info re concerns noted in Insp Rept 50-309/85 11 re plant security qualification records Corrective actions security qualification tests to limit use of subjective questions revised  
FRIZZLE, C.D. Maine Yankee Atomic Power Co. 85/05/02 MURLEY, T.E. Region 1, Office of Director 3pp 30486 284 30486 286

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

8505300430 Responds to NRC 850416 ltr re violations noted in Insp Rept 50 309/85-05 Corrective actions written administrative controls for personnel access to warehouse will be established by 850607.  
WHITTIER, G.D. Maine Yankee Atomic Power Co 85/05/15 MURLEY, T.E. Region 1, Office of Director. 2pp 30638 024-30638 025

8505240112 Forwards Insp Rept 50-309/85 08 on 850302-0413 No violations noted UH efforts to control chloride levels eliminated condenser leaks & chlorides in steam generators  
WENZINGER, E.C. Region 1, Office of Director. 85/05/17 RANDAZZA, J.B. Maine Yankee Atomic Power Co 2pp 30556 181-30556 174

--8505240117 Insp Rept 50-309/85 06 on 850302-0413 No violations identified Major areas inspected control room, accessible parts of plant structures, plant operations, radiation protection, physical security & fire protection  
HOLDEN, C., ELSSASSER, T.C. Region 1, Office of Director. 85/05/03 12pp 30556 163 30556 174

## DOCKET 50 311 SALEM NUCLEAR GENERATING STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8505202343 Forwards public version of Rev 3 to emergency plan, Rev 1 to event classification guide, revised emergency plan procedures & evacuation time estimates  
FELTON, J.M. Division of Rules and Records 85/04/29 Document Management Branch 2pp 30131 001 30131 075.

--8505202381 Public version of Rev 3 to emergency plan  
\* Public Service Electric & Gas Co of New Jersey 84/08/31 312pp 30131 002-30131 313.

--8505202388 "Evacuation Time Estimates for Areas Near Site of Salem & Hope Creek Nuclear Generating Stations"  
\* Parsons, Brinkerhoff, Quade & Douglas, Inc 84/02/27 150pp 30131 314-30132 103.

--8505202394 "Event Classification/Notification/Reporting Guide"  
\* Public Service Electric & Gas Co of New Jersey 84/10/18 678pp 30133 286 30135 243.

--8505202402 Public version of emergency procedures, including Rev 2 to EP-1.8, "Personnel Accountability," Rev 2 to EP-1.9, "Search & Rescue Operations" & Rev 1 to event classification guide  
\* Public Service Electric & Gas Co. of New Jersey 84/12/28. 552pp. 30135 244 30137 075

8505290115 Responds to NRC 850402 ltr re violations noted in Insp Repts 50 272/84-46 & 50 311/84 46 Corrective actions new hardware installed for fire doors having UL labels & fire doors w/o UL labels or hardware inconsistent w/label, replaced  
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/05/02. MURLEY, T.E. Region 1, Office of Director 5pp 30620 031-30620 034

8505280173 Forwards suppl to 830520 procedures generation package for emergency operating procedures, including Rev 3 to Administrative Directive AD 2 re operations dept. Concerns raised in encl 841219 preliminary SER also addressed  
MCNEILL, C.A. Public Service Electric & Gas Co of New Jersey 85/05/15. VARGAS, A. Operating Reactors Branch 1 11pp. 30671 181-30671 263

--8505280177 Rev 3 to Administrative Directive AD 2, "Authors Guide for Operations Dept Documents"  
 \* Public Service Electric & Gas Co of New Jersey 85/02/19 58pp 30571 192-30571.263

8505200337 Revised emergency plan procedures, including Rev 7 to EP I-2 re alert, Rev 7 to EP I-3A re site area emergency senior shift supervisor, Rev 7 to EP I-3B re site area emergency duty officer & Rev 7 to EP I-3C re response manager  
 \* Public Service Electric & Gas Co of New Jersey 85/05/20 221pp 30466 103 30466 323

#### P. Operating license stage documents & correspondence

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR  
 FELTON, J.M. Division of Rules and Records 84/10/02 BARFIELD, K. Critical Mass Energy Project 6pp 30248 034-30248 046

--8505090367 Forwards INPO evaluation rept Site evaluation conducted during wks of 8/05/25 & 06/01  
 BRUNNER, E.J. Division of Project & Resident Programs 83/03/14 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement CASE, E.G. Office of Nuclear Reactor Regulation, Director 1p 30248 046-30248 076

--8505090378 Forwards draft order modifying Licenses DPR-70 & DPR-75, effective immediately Review & submittal of suggestions requested by 830329  
 GUTIERREZ, J.M. Region 1, Office of Director 83/03/28 ALLEN, J.M. Region 1, Office of Director STAROSTECKI, R. KEIMIG, R.R. Division of Project & Resident Programs 8pp 30248 077 30248 156

--8505090390 Forwards status summary of NUREG-0737 Tech Specs to determine consistency w/ Generic Ltr 82-16 Items satisfactorily completed except for Tech Specs re limiting overtime & reporting safety & relief valve challenges  
 STAROSTECKI, R. Division of Project & Resident Programs. 83/06/14 EISENHUT, D.G. Division of Licensing 3pp 30248 157-30248 159

--8505090414 Discusses NRC reviews & evaluations to ensure plants operated safely, in response to 830813 ltr Region 1 liaison officer will keep state informed re continuing activities.  
 MURLEY, T.E. Region 1, Office of Director 83/09/13 KUERTZ, S.G. New Jersey, State of 5pp 30248 162-30248 207

--8505090418 Forwards 831102 ltr to Governor du Pont of Delaware re facility performance in comparison w/ other nuclear power plants in region  
 MURLEY, T.E. Region 1, Office of Director 83/11/14 SONN, H.W. Public Service Electric & Gas Co of New Jersey 1p 30248 208-30248 208

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
 THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505280532 Forwards Amends 62 & 33 to Licenses DPR-70 & DPR 75, respectively & safety evaluation Amends change Tech Specs to update nuclear dept organization & station operations review committee responsibilities & membership  
 FISCHER, D. Operating Reactors Branch 1 85/05/13 MCNEILL, C.A. Public Service Electric & Gas Co of New Jersey. 3pp 30604 276 30604 323.

--8505280538 Amends 62 & 33 to Licenses DPR-70 & DPR-75, respectively, changing Tech Specs to update nuclear dept organization & station operations review committee responsibilities, membership & quorum requirements  
 VARGA, S.A. Operating Reactors Branch 1 85/05/13 40pp. 30604.279-30604 316

--8505280548 Safety evaluation supporting Amends 62 & 33 to Licenses DPR 70 & DPR-75, respectively  
 \* Office of Nuclear Reactor Regulation, Director 85/05/13 5pp 30604 318-30604 323

8505210366 Advises that implementation of radiological ETS will be viewed at some future date, per ltr 850318 ltr describing difficulties w/ Amends 59 & 18  
 MARTIN, T.T. Region 1, Office of Director 85/05/18 LIDEN, E.A. Public Service Electric & Gas Co of New Jersey. 2pp 30495 163-30495 166

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
 THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682-282-30682 301

8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, item 4.3.  
 THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671.334-30671.350

#### Q. Inspection reports, IE Bulletins & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR. Search for add records continuing  
 FELTON, J.M. Division of Rules and Records. 84/09/14 BARFIELD, K. Critical Mass Energy Project 10pp. 30473-318-30474:180

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR  
 FELTON, J.M. Division of Rules and Records 84/10/02 BARFIELD, K. Critical Mass Energy Project 6pp 30248 034-30248 046

--8505090409 Forwards proposed augmented insp program for monitoring & evaluating unit performance improvement program over next 1-2 yrs.  
 STAROSTECKI, R. Division of Project & Resident Programs 83/06/23 DENTON, H. Office of Nuclear Reactor Regulation, Director DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. MURLEY, T. Region 1, Office of Director 2pp. 30248.160-30248.161.

8505090427 Forwards status rept on augmented insp program Based on licensee schedules & progress, bimonthly meetings w/ licensee expected to continue through CY84 Program sufficient as originally outlined  
 STAROSTECKI, R. Division of Project & Resident Programs 84/01/05 EISENHUT, D.G. Division of Licensing 11pp 30248 226 30248 246

8505010452 Responds to IE Bulletin 83 03 re check valve failures in raw water cooling sys of diesel generators Check valves radiographed during fifth refueling outage Repairs made to valves which did not fully close when flow cut off  
 LIDEN, E.A. Public Service Electric & Gas Co of New Jersey 85/04/15 MURLEY, T.E. Region 1, Office of Director 1p 30092 137-30092 137

8505070432 Forwards Special NRC Team Assessment Repts 50 272/84 41 & 50 311/84 40 on 841029-1102 Strengths & weaknesses affecting performance listed in rept  
 STAROSTECKI, R. Region 1, Office of Director 85/04/23 MCNEILL, C. Public Service Electric & Gas Co of New Jersey 3pp 30204 119-30204 128

--8505070437 Special Team Insp Repts 50-272/84 41 & 50 311/84 40 on 841029 1102 Major areas inspected station morale, attitudes, quality of training, quality of procedures, engineering support, safety reviews & staffing  
 LAZARUS, W., JACOBS, R., LINVILLE, J.C. Region 1, Office of Director 85/04/22 7pp 30204 122 30204 128

8505070202 Forwards Insp Rept 50 311/85 08 on 850321-22 & 25-29 & notice of violation  
 COLLINS, S.J. Region 1, Office of Director 85/04/25 MCNEILL, C.A. Public Service Electric & Gas Co of New Jersey 2pp 30205 222-30205 240

--8505070206 Notice of violation from insp on 850321-22 & 25 29  
 \* Region 1, Office of Director 85/04/25 1p 30205 224-30205 224

--8505070218 Insp Rept 50-311/85-08 on 850321-22 & 25 29 Violations noted consist of performance by in house maint organization, missed communication in transfer of info to consist forces in field & failure to rept field changes  
 KENNY, T., CERNE, A., COOK, W. Region 1, Office of Director 85/04/22 16pp 30205 225 30205 240

8505100275 Responds to NRC 850328 ltr re violations noted in Insp Repts 50 272/85-03 & 50-311/85-03 Corrective actions operator disciplined & shift & senior shift supervisors reprimanded Discussion of violation scheduled for next training program  
 MCNEILL, C.A. Public Service Electric & Gas Co of New Jersey 85/04/29 COLLINS, S.J. Region 1, Office of Director 3pp 30248 163 30248 165

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505130267 Forwards Insp Repts 50 272/85-07 & 50-311/85 07 on 850302-0405 & notice of violation  
 COLLINS, S.J. Region 1, Office of Director 85/05/02 MCNEILL, C.A. Public Service Electric & Gas Co of New Jersey. 2pp 30275 337 30275 351

--8505130269 Notice of violation from insp on 850302-0405  
 \* Region 1, Office of Director 85/05/02 1p 30275 339 30275 339

--8505130273 Insp Repts 50-272/85 07 & 50-311/85 07 on 850302 0405 Violation noted improper changes made to surveillance procedure & unexplained failure of fuel injector mounting bolts  
 HILLMAN, B.M., LIMROTH, D.F. Region 1, Office of Director 85/04/30 12pp 30275 340 30275 351

8505290115 Responds to NRC 850402 ltr re violations noted in Insp Repts 50 272/84-46 & 50-311/84 46 Corrective actions new hardware installed for fire doors having UL labels & fire doors w/o UL labels or hardware inconsistent w/ label, replaced  
 MCNEILL, C.A. Public Service Electric & Gas Co of New Jersey 85/05/02 MURLEY, T.E. Region 1, Office of Director 5pp 30620 031-30620 034

8505080418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

8505150230 Ack receipt of 850416 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-272/85 02 & 50-311/85-01. Violation remains classified at Severity Level III, for listed reasons  
 MURLEY, T.E. Region 1, Office of Director 85/05/10 MCNEILL, C.A. Public Service Electric & Gas Co of New Jersey 4pp 30395 064-30395 087

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30648 272-30648 014

8505280535 Forwards Safety Insp Repts 50-272/85-08 & 50-311/85-11 on 850406-0506 No violation noted  
 COLLINS, S.J. Region 1, Office of Director 85/05/21. MCNEILL, C.A. Public Service Electric & Gas Co of New Jersey. 2pp. 30592.186 30592 199.

--8505290542 Safety Insp Repts 50-272/85 09 & 50 311/85-11 on 850406-0506 No violation noted Major areas inspected operational safety verification, maint observations, surveillance observations & review of special repts  
 LIMROTH, D.F., NORRHOLM, L.J. Region 1, Office of Director 85/05/16 12pp 30592-188-30592.199

## R. Periodic operating reports &amp; related correspondence

- 8505200181 "Artificial Island Radiological Environ Monitoring Program, 1983 Radiological Rept"  
\* PSE&G Research Corp RTL ENV-04 01 83/12/31 193pp 30487 341-30488 161
- 8505060023 Forwards "Nuclear Oversight Committee Sixth Quarterly Rept"  
LIDEN,E A Public Service Electric & Gas Co of New Jersey 85/04/29 VARGA,S A Operating Reactors Branch 1 1p 30157.212-30157 218
- 8505060026 "Nuclear Oversight Committee Sixth Quarterly Rept"  
GOTTLIEB,M B, LEVY,S, ROGERS,K C Public Service Electric & Gas Co of New Jersey 85/04/26 6pp 30157 213 30157 218
- 8505210802 Monthly operating rept for Apr 1985 W/850510 Ltr  
RONAFALVY,J P, ZUPKO,J M Public Service Electric & Gas Co of New Jersey 85/04/30 28pp 30514 187-30514 214
- 8505290597 Errata to monthly operating rept for Apr 1985 W/850516 Ltr  
ZUPKO,J M Public Service Electric & Gas Co of New Jersey 85/04/30 2pp 30517 260 30517 261.

## S. Reportable occurrences, LERs &amp; related correspondence

- 8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI. Forwards documents listed in Apps A, B & C Documents also placed in PDR.  
FELTON,J M Division of Rules and Records, 84/10/02 BARFIELD,K Critical Mass Energy Project 6pp 30248.034-30248 046
- 8505090423 Forwards evaluation of mgl & operation of facility & summary of NRC evaluation of utl mgl problems involved in Feb 1983 circuit breaker failures in response to 830913 request for analysis of facilities in comparison w/other nuclear plants  
MURLEY,T E Region 1, Office of Director, 83/11/02, DU PONT,P S Delaware, State of 15pp 30248 209-30248 225
- 8505090261 LER 85 003 00 on 850329 & 30, pressurizer overpressure protection sys Channel II actuated Caused by 360 psig reached for reactor coolant pump operation inducing pressure transient sufficient to cause activation W/850426 Ltr.  
RUPP,J L, ZUPKO,J M Public Service Electric & Gas Co of New Jersey, 85/04/26 4pp 30235 137 30235 140
- 8505240358 Summary of 850507 operating reactors events meeting List of attendees, events discussed & assignments encl  
CRUTCHFIELD,D Assistant Director for Safety Assessment, 85/05/13 THOMPSON,H L Division of Licensing 28pp 30576 145-30576.172
- 8505310275 LER 85-005 00 on 850417, reactor/turbine trip occurred during startup operations Caused by corrosion products collected in reheat steam drain line piping following extended shutdown Procedural review to be performed re blowdown W/ 850517 Ltr  
RUPP,J L, ZUPKO,J M Public Service Electric & Gas Co, of New Jersey 85/05/17 5pp 30662 008 30662 012

## DOCKET 50 312 RANCHO SECO NUCLEAR GENERATING STATION

## F. Security, medical, emergency &amp; fire protection plans

- 8505030579 Forwards Insp Rept 50-312/85 05 on 850218-22,27 & 0313 No significant deficiencies or violations noted Insp disclosed that meteorological instrumentation still not performing as expected  
WENSLAWSKI,F A Region 5, Office of Director 85/04/10 RODRIGUEZ,R J Sacramento Municipal Utility District 2pp 30146 342-30146 349.
- 8505030580 Insp Rept 50 312/85 05 on 850218 22,27 & 0313.No significant deficiencies or violations noted Major areas inspected changes to emergency plan & associated implementing procedures & meteorology program  
PRENDERGAST,K, FISHER,F Region 5, Office of Director 85/04/10, 6pp 30146 344 30146 349
- 8505010481 Forwards preliminary "Fire Analysis Matrix" for nuclear svc electrical bldg Final approved version expected by 850515.  
RODRIGUEZ,R J Sacramento Municipal Utility District, 85/04/12 THOMPSON,H L Division of Licensing, 1p 30091.076 30092 051.
- 8505010483 Preliminary "Fire Analysis Matrix"  
\* Sacramento Municipal Utility District, 85/04/12 33pp 30091-077-30092-051.
- 8505010318 Forwards update to 841115 submittal of add info re Amend 83, Suppl 1 to License DPR-54, comparing NSEB fire protection design w/NUREG-0800 (SRP 9.5.1) design criteria, per 850218 meeting.  
MATTIMOE,J J Sacramento Municipal Utility District, 85/04/16 THOMPSON,H L Division of Licensing 12pp 30095 049-30095 060
- 8505100502 Forwards SERs re control room habitability. Proposed 850214 Tech Specs for control room emergency filtration sys unacceptable due to removal efficiencies Indication of intentions re changes requested within 7 days.  
STOLZ,J F Operating Reactors Branch 4, 85/04/30, RODRIGUEZ,R J, Sacramento Municipal Utility District, 2pp 30272:357-30272 363
- 8505100503 SER supporting control room habitability & radiation protection.  
\* NRC - No Detailed Affiliation Given, 85/04/30, 2pp 30272:359 30272-360
- 8505100504 SER re control room habitability toxic gas release filter requirements  
\* NRC - No Detailed Affiliation Given, 85/04/30, 3pp 30272 361-30272-363.
- 8505280536 Forwards Insp Rept 50 312/85-09 on 850327-0403.No violation noted  
KIRSCH,D F Region 5, Office of Director, 85/05/01, RODRIGUEZ,R Sacramento Municipal Utility District, 1p 30580:239-30580-246.
- 8505280549 Insp Rept 50-312/85-09 on 850327-0403.No violation or deviation noted Major areas inspected implementation of selected TMI action items.  
IVEY,K D, KANOW,L R, YOUNG,T Region 5, Office of Director, 85/04/26 7pp 30580.240-30580 246.

8505160378 Application for amend to License DPR-54, consisting of Rev 1 to Proposed Amend 125, returning charcoal adsorber & HEPA filter testing requirements to present form NSHC evaluation encl No addl fee required  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/05/06 THOMPSON,H L Division of Licensing 3pp 30427 041-30427 048

--8505160385 Proposed changes to Tech Spec Section 3.13, returning charcoal adsorber & HEPA filter testing requirements to present form  
\* Sacramento Municipal Utility District 85/05/06 5pp 30427 044 30427 048

8505200432 Forwards revised pages to NSEB fire protection comparison between NUREG 0800 (SRP 9.5.1) & sys design described in Amend 83, Suppl 1 to License DPR 54 Comparison on conduit seals revised  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/05/14 THOMPSON,H L Division of Licensing 7pp 30470 012 30470 018

8505210095 Informs of withdrawal of 850321 commitment to install line-type thermal detectors in nuclear svc electric bldg Installation will not significantly increase level of fire protection  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/05/14 STOLZ,J Operating Reactors Branch 4 1p 30493 294 30493 294

8505210097 Forwards Rev B to "Fire Hazards Analysis Rept, Rancho Seco Nuclear Generating Station, Nuclear Services Electrical Bldg," per commitment in 850412 correspondence  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/05/15 STOLTZ,J Operating Reactors Branch 4 1p 30489 074-30489 206

--8505210102 Rev B to "Fire Hazards Analysis Rept, Rancho Seco Nuclear Generating Station, Nuclear Svc Electrical Bldg"  
\* Impell Corp 85/03/31 142pp 30489 075-30489 206

8505210300 Provides info on changes to 850515 nuclear svc electric bldg fire hazards analysis reple, emergency lighting compliance to Section III J of App R & automatic suppression of Fire Areas 81 & 82, per 850510 meeting  
MATTIMOE,J J Sacramento Municipal Utility District 85/05/16 THOMPSON,H L Division of Licensing 2pp 30494 263 30494-264

8505240039 Forwards Safeguards Insp Rept 50-312/85 10 on 850422-0503 No non-compliance noted Rept withheld (ref 10CFR73.21 & 2.790)  
MONTGOMERY,J L Region 5, Office of Director 85/05/20 RODRIGUEZ,R J Sacramento Municipal Utility District 2pp 30555 058 30555 059

## J. Insurance &amp; Indemnity Information

8505020198 Forwards Endorsement 61 to MAELU Policy MF-75 & Endorsement 71 to NELIA Policy NF-212  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/10 SALTZMAN,J B NRC - No Detailed Affiliation Given 3pp 30106 354-30106 356

## P. Operating license stage documents &amp; correspondence

8504170547 Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/03/18 THOMPSON,H L Division of Licensing 65pp 30181 182-30181 246

8505010023 Forwards SER supporting uttl 831104 submittal re Generic Ltr 83 28, Item 1.1, "Post-Trip Review" Info re systematic safety assessment program for unsched uled reactor trips (SER Section III G) requested within 45 days  
STOLZ,J F Operating Reactors Branch 4, 85/04/15 RODRIGUEZ,R J Sacramento Municipal Utility District 2pp 30101 051-30101 058.

--8505010027 SER supporting uttl response to Generic Ltr 83 28, Item 1.1, "Post-Trip Review"  
\* NRC - No Detailed Affiliation Given, 85/04/15 6pp 30101.053-30101 058.

8505010145 Forwards "Assessment of Integrated Schedules for Plant Mod, Rancho Seco Nuclear Generating Station," draft technical evaluation rept Schedule for next submittal on living schedule requested within 14 days of ltr receipt  
STOLZ,J F Operating Reactors Branch 4, 85/04/25 RODRIGUEZ,R J, Sacramento Municipal Utility District 2pp 30102 333-30102 360

--8505010158 "Assessment of Integrated Schedules for Plant Mod, Rancho Seco Nuclear Generating Station," draft technical evaluation rept  
AHMED,N ARVIN/CALSPAN Advanced Technology Center, HONDORP,H L Franklin Institute/Franklin Research Center TER C5506 553 DRFT 85/02/06 NRC - No Detailed Affiliation Given, 26pp, 30102 335 30102 360

8505070224 Application for amend to License DPR-54, revising Tech Specs re simulation of loss of offsite power for verification of diesel generator & emergency start circuit performance testing Fee paid  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/15 THOMPSON,H L Division of Licensing 4pp 30172 220 30172 224

--8505070229 Proposed Tech Spec re simulation of loss of offsite power for verification of diesel generator & emergency start circuit performance testing  
\* Sacramento Municipal Utility District 85/04/15 1p 30172 224-30172-224

8505090474 Summary of 850108 meeting w/Franklin Research Ctr & uttl re proposed integrated living schedule.  
MINER,S Operating Reactors Branch, 4, 85/04/22 Operating Reactors Branch 4, 11pp, 30166 008-30166 018

8505070209 Application for amend to License DPR-54, revising Tech Spec Section 4.2 to omit reactor vessel surveillance program from inservice insp package  
RODRIGUEZ,R J, Sacramento Municipal Utility District, 85/04/24 THOMPSON,H L Division of Licensing, 2pp 30179 184-30179 186.

--8505070215 Proposed Tech Spec Section 4.2 omitting reactor vessel surveillance program from inservice insp package.  
\* Sacramento Municipal Utility District, 85/04/24, 3pp 30178 186-30178-188

**8505020366** Forwards Rev 2 to proposed Amend 106 to License DPR 54, consisting of draft Rev 2 to "Living Schedule Plan for Rancho Seco Nuclear Generating Station" Row makes amend permanent part of license  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/25 THOMPSON,H L Division of Licensing. 6pp 30103 335 30103 342

**8505080535** Forwards SER supporting environ qualification of electric equipment important to safety Method for determining subcompartment environ conditions after high energy line break acceptable  
STOLZ,J F Operating Reactors Branch 4 85/04/25 RODRIGUEZ,R J Sacramento Municipal Utility District 3pp 30229 185 30229 198

**--8505080537** SER supporting util program for environ qualification of electric equipment important to safety  
\* Equipment Qualification Branch 85/04/25 11pp 30229 188-30229 198

**8505090082** Forwards request for addl info to continue review & evaluation of response to Generic Ltr 83-28, "Generic Implications of Salem ATWS Events," including criteria to be used in granting waivers of post-maint operability testing  
STOLZ,J F Operating Reactors Branch 4 85/04/26 RODRIGUEZ,R J Sacramento Municipal Utility District 4pp 30254 007-30254 010

**8505100144** Application for amend to License DPR-54,consisting of Rev 1 to proposed Amend 112,changing Tech Spec re basis for limiting conditions of operation on spent fuel pool  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/26 THOMPSON,H L Division of Licensing 3pp 30247 275 30247 280

**--8505100146** Proposed Tech Specs re spent fuel pool limiting conditions of operation  
\* Sacramento Municipal Utility District 85/04/26 3pp 30247 278 30247 280

**8505070365** Forwards description of facility snubber optimization program in response to 840226 telcon New ASME Code Case will be applied permitting use of frequency dependent damping values for piping analysis  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/29 THOMPSON,H L Division of Licensing 9pp 30177 314-30177 322

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant modes Svc list encl  
THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

**8505070242** Forwards response to 841206 request for addl info re Generic Ltr 83 28, "Required Actions Based on Generic Implications of Salem ATWS Events," Items 4 2 i & 4.2 2 Util participating in B&W monitoring program  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/05/03 STOLZ,J F Operating Reactors Branch 4 4pp 30172 286-30172 289

**8505090229** Draft application for Rev 1 to 850214 proposed Amend 125 to License DPR 54,changing Tech Specs re testing requirements for charcoal adsorber & HEPA filters in control room & technical support ctr emergency filtering sys  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/05/06 THOMPSON,H L Division of Licensing 3pp 30219 026 30219 033

**--8505090234** Proposed Tech Spec,returning testing requirements for charcoal adsorber & HEPA filters in control & technical support ctr emergency filtering sys to previous form & incorporating editorial changes  
\* Sacramento Municipal Utility District 85/05/06 5pp 30219 029-30219 033

**8505160378** Application for amend to License DPR-54,consisting of Rev 1 to Proposed Amend 125,returning Charcoal adsorber & HEPA filter testing requirements to present form NSHC evaluation encl No addl fee required  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/05/06 THOMPSON,H L Division of Licensing 3pp 30427 041-30427 048

**--8505160385** Proposed changes to Tech Spec Section 3 13,returning charcoal adsorber & HEPA filter testing requirements to present form  
\* Sacramento Municipal Utility District 85/05/06, 5pp, 30427:044-30427,048

**8505230554** Informs of review of 841113 response to request for info re TMI Item II K 2.16 concerning integrity of reactor coolant pump seals during loss of offsite power event Licensee commitments acceptable  
STOLZ,J F Operating Reactors Branch 4 85/05/06 RODRIGUEZ,R J Sacramento Municipal Utility District 2pp 30545 267-30545 268

**8505240240** Advises that licensees may formally request consideration of integrated reactor vessel mells program for plants,per CO Thomas 850313 & 0503 ltrs.Each licensee should submit request for license amend to remove current Tech Specs.  
THOMPSON,H L Division of Licensing 85/05/08 TUCKER,H B Duke Power Co 10pp 30576 038-30576 047

**8505170112** Requests fee re 850412 application for permanent exemption from installation of reactor vessel head vent.  
DIGGS,R M License Fee Management Branch 85/05/10 RODRIGUEZ,R J Sacramento Municipal Utility District 1p 30484 343-30484 343.

**8505210309** Requests exemption from installation of reactor vessel level instrumentation sys to conform to NUREG-0737,Item II F 2 due to sys cost & lack of corresponding increase in plant safety margin  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/05/16 STOLZ,J F Operating Reactors Branch 4 3pp 30494,260-30494 262

**8505210349** Forwards SER supporting util application to amend License DPR-54,reflecting mods to facility electrical distribution sys Draft ltr to licensee,draft license amend, revised Tech Specs & SALP input also encl  
KIRSCH,D F Region 5, Office of Director 85/05/17 THOMPSON,H L Division of Licensing. 19pp 30500,196-30500,248

**--8505210355** SER supporting util application to amend License DPR-54, reflecting mods to facility electrical distribution sys  
\* Region 5, Office of Director. 85/05/17. 34pp 30500 215-30500 248.

**8505290432** Submits addl info re 850426 application for Rev 1 to Amend 112 to License DPR-54 concerning addition of limiting condition for operation of spent fuel pool Rev 12 to Operating Procedure A 21, "Spent Fuel Cooling Sys" encl  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/05/22 THOMPSON,H L Division of Licensing. 1p 30595:286-30595 314.

**--8505290437** Rev 12 to Operating Procedure A 21, "Spent Fuel Cooling Sys"  
\* Sacramento Municipal Utility District 85/04/17 18pp 30595 297 30595 314

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210131** Generic Ltr 85 10 to all B&W PWR licensees & applicants re Tech Specs for Generic Ltr 83-28,Items 4 3 & 4 4  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 15pp 30670 335 30670 349

**8505310267** Forwards revised QA procedures,including Rev 0 to QA Procedure 3, "QA Classification" & Rev 1 to QA Procedure 19, "Sys Auditing," in response to 850328 request for addl info re 831104 response to Generic Ltr 83 28  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/05/23 THOMPSON,H L Division of Licensing 5pp 30642 037-30642 074

**--8505310274** Rev 0 to QA Procedure 3, "QA Classification"  
\* Sacramento Municipal Utility District 84/07/03 7pp 30642 042-30642 048

**--8505310277** Rev 1 to QA Procedure 19, "Sys Auditing"  
\* Sacramento Municipal Utility District 84/08/10 3pp 30642 049 30642 051

**--8505310280** Rev 1 to QC Instruction 2, "SMUD Nuclear Operations QA Audit Program"  
\* Sacramento Municipal Utility District 84/11/01. 22pp 30642 052 30642 074

#### Q. Inspection reports, IE Bulletins & correspondence

**8505030579** Forwards Insp Rept 50-312/85 05 on 850218 22,27 & 0313 No significant deficiencies or violations noted Insp disclosed that meteorological instrumentation still not performing as expected  
WENSLAWSKI,F A Region 5, Office of Director 85/04/10 RODRIGUEZ,R J Sacramento Municipal Utility District 2pp 30146 342 30146 349

**--8505030580** Insp Rept 50 312/85 05 on 850218-22,27 & 0313 No significant deficiencies or violations noted Major areas inspected changes to emergency plan & associated implementing procedures & meteorology program  
PRENDERGAST,K, FISH,R F Region 5, Office of Director 85/04/10 6pp 30146 344 30146 349

**8505030025** Forwards Insp Rept 50-312/85 08 on 850227-28,0301,04,05,22 & 0401 No violations noted  
WENSLAWSKI,F A Region 5, Office of Director 85/04/15 RODRIGUEZ,R J Sacramento Municipal Utility District 1p 30146 323-30146 340

**--8505030030** Insp Rept 50 312/85 08 on 840227-28,0301,04,05,22 & 0401 No violations or deviations noted Major areas inspected radiation protection activities during outage conditions, including QA surveillance activities  
CILLIS,M, YUHAS,G P Region 5, Office of Director 85/04/15 17pp 30146,324-30146 340

**8505070004** Forwards Insp Rept 50 312/85 02 on 850107-0301 & notice of violation Violation of weld rod control is repeat violation identified in Jul 1984 Insp & should be addressed in response to current violations  
KIRSCH,D F Region 5, Office of Director 85/04/18 RODRIGUEZ,R J Sacramento Municipal Utility District 2pp 30205 286 30205 306

**--8505070012** Notice of violation from Insp on 850107 0301  
MILLER,L F Region 5, Office of Director 85/04/18 2pp 30205 288 30205 289

**--8505070017** Insp Rept 50 312/85 02 on 850107 0301 Violation noted weld rod issue logs not maintained on daily basis & work request did not specifically identify welding process used nor accurately document date on which process last used  
MYERS,C J, MILLER,L F Region 5, Office of Director 85/04/10 17pp 30205 290-30205 306

**8505070209** Application for amend to License DPR-54, revising Tech Spec Section 4 2 to omit reactor vessel surveillance program from inservice insp package  
RODRIGUEZ,R J Sacramento Municipal Utility District 85/04/24 THOMPSON,H L Division of Licensing 2pp 30179,184 30179 188

**--8505070215** Proposed Tech Spec Section 4 2 omitting reactor vessel surveillance program from inservice insp package  
\* Sacramento Municipal Utility District 85/04/24 3pp, 30179 186 30179 188

**8504260452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 281

**8504260455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 108pp 30115 077-30115 184

**8505280536** Forwards Insp Rept 50 312/85 09 on 850327-0403 No violation noted  
KIRSCH,D F Region 5, Office of Director. 85/05/01 RODRIGUEZ,R Sacramento Municipal Utility District 1p 30580 239 30580 248

**--8505280549** Insp Rept 50 312/85-09 on 850327-0403 No violation or deviation noted, Major areas inspected Implementation of selected TMI action items  
IVEY,K D, KANOW,L R, YOUNG,T. Region 5, Office of Director 85/04/26 7pp 30580 240-30580 246

**8505080418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

## 98 DOCKETED ITEMS

8505140329 Forwards SMUD Special Rept 85-01 submitted on 850329 Rept discusses licensee actions in response to IE Info Notice 83 13, "Design Misapplication of Bergen Paterson Sid Strut Restraint Clamp."  
CHAFFEE, A.E. Region 5, Office of Director 85/05/09 BAER, R.L. Engineering & Graphic Communications Branch 1p 30375 340-30375 342

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30846.272-30849 014

8505240039 Forwards Safeguards Insp Rept 50 312/85-10 on 850422 0503 No non-compliance noted Rept withheld (ref 10CFR73.21 & 2.790)  
MONTGOMERY, J.L. Region 5, Office of Director 85/05/20 RODRIGUEZ, R.J. Sacramento Municipal Utility District 2pp 30555 058 30555 059

8505200168 IE Info Notice 85 038, "Loose Parts Obstruct CRD Mechanism"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/21 Consolidated Edison Co of New York, Inc 4pp 30667 356 30667 359

### R. Periodic operating reports & related correspondence

8505290382 Monthly operating rept for Apr 1985 W/850508 ltr  
COLOMBQ, R., RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/04/30 9pp 30619 157-30619 165

### S. Reportable occurrences, LERs & related correspondence

8505160075 Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON, J.M. Division of Rules and Records 84/09/20 BELL, N. Nuclear Information & Resource Service 3pp 30454 105-30454 351

--8505160104 Forwards attendance list, handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO, R. Licensing Branch 2 84/02/02. Licensing Branch 2. 113pp 30454 110-30454 351.

8505130178 Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON, J.M. Division of Rules and Records. 84/10/30. BELL, N. Nuclear Information & Resource Service 4pp 30386 192-30386 195.

--8404260430 Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap screw Stress Analysis" Rept does not present sufficient data to support bearing life.  
BERLINGER, C.H. Division of Licensing 84/04/11 MCGAUGHY, J.P. Mississippi Power & Light Co 7pp 30387 332-30387 338

--8407090357 Summary of 840426 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl  
MILLER, M.A. Division of Licensing 84/06/26 Division of Licensing 56pp 30387 352-30388 179

8505090334 Forwards "Generic Stress Analysis for HPI/Makeup Nozzles," per 830114 request Recommendation made in Safe-End Task Force final rept implemented HPI/Makeup nozzle component cracking issue closed  
ENOS, J.T. Arkansas Power & Light Co 85/04/22. STOLZ, J.F. Operating Reactors Branch 4 2pp 30220 313-30221 034.

--8505090340 "Generic Stress Analysis for HPI/Makeup Nozzles in Arkansas Nuclear One - Unit 1 & Rancho Seco Nuclear Generating Station Unit 1."  
\* Babcock & Wilcox Co 85/04/22. 15pp 30220 315-30221 034.

8505020441 PNO-V-85 017A on 850426, util will hold press conference to announce that based on evaluation of release of liquid radwaste, no regulatory limits exceeded NRC review continuing  
YURAS, G.P., CILLIS, M. Region 5, Office of Director 85/04/26 1p 30103 332-30103 332

8505130067 PNS V-85-001 on 850504, dual security computers out of order Tamper alarm announced when Computer A placed back in operation Caused by tampering w/cover & wires in reader. Vital area searched investigation continuing.  
MCQUEEN, A.D., SCHUSTER, M.D. Region 5, Office of Director 85/05/08 1p. 30274 217-30274 217

8505140418 Part 21 rept re discrepancies in Limitorque actuator weights for valves supplied to Bellefonte Units 1 & 2 & Washington Nuclear Project Unit 1 List of affected valves and Listed B&W-designed plants notified of problem  
TAYLOR, J.H. Babcock & Wilcox Co. 85/05/08 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 5pp. 30368 116 30368 120.

8505210233 Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-18 standby diesel generator Review of generator control panel installation by each facility recommended  
BOYER, R.E. Transamerica Delaval, Inc. 85/05/17 Director's Office, Office of Inspection and Enforcement. 5pp. 30489 338-30489 343.

8505290130 PNO-V-85 031 on 850521, during chemical cleaning of boiler, sight glass fitting on large auxiliary boiler failed while boiler at approx 130 psi steam pressure Cause not stated Plant shutdown since 850315 for refueling outage  
ECKHARDT, J., MYERS, C. Region 5, Office of Director. 85/05/21 1p 30599 344-30599 344

### DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

### F. Security, medical, emergency & fire protection plans

8505020123 Rev 2 to Emergency Plan Implementing Procedure 1903 03, "Assignment of Personnel to Emergency Response Organization."  
\* Arkansas Power & Light Co. 85/04/25. 25pp. 30106,301-30106,325.

8505060013 Rev 1 to Emergency Plan Implementing Procedure 1903 83, "Emergency Response Cirs"  
LEVINE, J.M. Arkansas Power & Light Co 85/04/27 5pp 30157 204 30157 208

8505080211 Rev 4 to Emergency Plan Implementing Procedure 1903 24, "Oil Spill Prevention Control & Countermeasure Plan"  
GRIFFIN, J.M., LEVINE, J.M. Arkansas Power & Light Co 85/04/29 12pp 30157 274-30157 285

8505150354 Forwards transmittal showing latest revs to plant drawings W/o encls  
LEVINE, J.M. Arkansas Power & Light Co 85/04/30 BAIRD, J.B. Region 4, Office of Director. 1p 30399 186-30399 186

8505140262 Submits updated response to NUREG-0737 Suppl 1 re present status & tasks performed over previous 6 months in control room design review, Reg Guide 1.97, emergency operating procedures & SPDS/emergency response facility  
ENOS, J.T. Arkansas Power & Light Co 85/05/07 THOMPSON, H.L. Division of Licensing. 6pp 30373.195 30373 201.

8505150284 Forwards list of add'l info needed for review of 840801 changes to emergency plan Guidance of NUREG-0654 not adequately addressed Reply requested within 30 days  
HUNTER, D.R. Region 4, Office of Director 85/05/10 GRIFFIN, J.M. Arkansas Power & Light Co 4pp 30399 101-30399 104

8505290258 Responds to 850402 ltr re plans for staffing emergency operations facility (EOF) Alternatives which would allow staffing of EOF upon declaration of site area or general emergency being investigated  
CAMPBELL, T.G. Arkansas Power & Light Co 85/05/10 MARTIN, R.D. Region 4, Office of Director 2pp 30619 190 30619 191

8505300240 Forwards Rev 7 to industrial security plan Rev withheld  
ENOS, J.T. Arkansas Power & Light Co 85/05/15 MARTIN, R.D. Region 4, Office of Director. 1p 30622 092-30622 092

8505290182 Forwards Insp Repts 50-313/85-09 & 50 368/85 09 on 850415 19 & notice of deviation  
HUNTER, D.R. Region 4, Office of Director 85/05/22 GRIFFIN, J.M. Arkansas Power & Light Co 2pp 30598 057-30598 067

--8505290204 Insp Repts 50 313/85-09 & 50-368/85 09 on 850415-19 Deviation noted on 850419, only two continuous air samplers operable w/necessary characteristics to satisfy FSAP commitments  
HOLLEY, W.L., MURRAY, B., MARTIN, L. Region 4, Office of Director 85/05/21 8pp 30598 060 30598 067

### I. Financial Information

8505210395 Forwards Louisiana Power & Light & Middle South Utils 1984 annual rept  
COOK, K.W. Louisiana Power & Light Co 85/05/13 KNIGHTON, G.W. Licensing Branch 3 1p 30495 319-30496 048.

--8505210411 "Middle South Utils, Inc. 1984 Annual Rept."  
LEWIS, F.W. Middle South Utilities, Inc. - Middle South Energy, Inc. 84/12/31 51pp 30< 35,359-30496 048.

### P. Operating license stage documents & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SALP rept Documents listed in App A and Documents listed in App B available in PDR Search for add'l records continuing.  
FELTON, J.M. Division of Rules and Records. 84/09/14. BARFIELD, K. Critical Mass Energy Project 10pp. 30473.318-30474:180

--8407100084 Advises of 840827 failure of GE AK-2-25 reactor trip breaker to open when undervoltage trip attachment de-energized. Conviction that reactor trip breaker bulletin should be issued reinforced.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/02 STELLO, V. Committee to Review Generic Requirements 2pp 30476 023-30476 024.

8502110386 Requests extension until 850426 for response to 841218 request for add'l info re 1982 relief & safety valve tests, per NUREG-0737, Item II.D.1  
ENOS, J.T. Arkansas Power & Light Co 85/01/25. MILLER, J.M. Operating Reactors Branch 3. 1p 28816 246-28816 246

8502260531 Confirms 850131 telcon re Science & Engineering Assoc 850220 site visit to obtain data on reactor protection sys. Data needed for NRC research program, "Vital Equipment Determination Research Study."  
STOLZ, J.F. Operating Reactors Branch 4. 85/02/12 GRIFFIN, J. Arkansas Power & Light Co. 3pp 29110 360-29110 362.

8504110419 Forwards draft ltr to licensee & SER re Generic Ltr 83-28, Item 1.1, "Post-Trip Review," for discussion. Licensee has not addressed analysis conducted to evaluate plant transient behavior.  
VISSING, G.S. Operating Reactors Branch 4 85/04/02 Operating Reactors Branch 4. 7pp 29790 120-29790 126

8505010250 Forwards drawing transmittal showing latest revs to facility drawings W/o encl.  
LEVINE, J.M. Arkansas Power & Light Co 85/04/03. BAIRD, J.B. Region 4, Office of Director 1p 30095 035-30095 035.

8505010526 Forwards safety evaluation on util 831105 response to Generic Ltr 83-28, Item 1.1, "Post-Trip Review." Corrections to listed deficiencies requested within 60 days  
STOLZ, J.F. Operating Reactors Branch 4. 85/04/15. GRIFFIN, J. Arkansas Power & Light Co. 2pp 30099 188-30099 203.

--8505010526 Safety evaluation re util 831105 response to Generic Ltr 83-28, Item 1.1 on post-trip review program & procedures. Responses to noted deficiencies required prior to completion of review.  
\* Office of Nuclear Reactor Regulation, Director. 85/04/15 4pp 30099:190-30099:193

- 8504030428 Forwards Licensee Qualifications Branch SER re Generic Ltr 83-28, Item 1.1 concerning post-trip review. Recommends that licensee take necessary action to correct listed deficiencies. Acceptable responses to deficiencies requested. BECKHAM, D.H. Division of Human Factors Safety. 85/03/25 LAINAS, G.C. Assistant Director for Operating Reactors. 2pp. 30099 194-30099 195
- 8505010532 Safety evaluation re Generic Ltr 83-28, Item 1.1 on post-trip review program & procedures. Responses to noted deficiencies required prior to completion of review. SALP evaluation encl.  
\* NRC - No Detailed Affiliation Given. 85/03/25. 8pp. 30099-196-30099 203
- 8505020310 Concludes that until proposed procedure for estimating degree of reactor core damage following accidents meets Criterion 2 of NUREG 0737, Item 11B.3, per 850228 & 0314 ltrs. Issue complete.  
STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 85/04/15. GRIFFIN, J. Arkansas Power & Light Co. 2pp. 30140 240-30140 241
- 8505010252 Forwards drawing transmittal showing latest revs to facility drawings W/o encl.  
LEVINE, J.M. Arkansas Power & Light Co. 85/04/16. BAIRD, J.B. Region 4, Office of Director. 1p. 30095 089 30095 089
- 8505080421 Forwards corrected pages to Amends 94 & 63 to Licenses DPR-51 & NPF-6, respectively. Revised pages correct typos on Tech Spec Pages 45d & 71 for Unit 1 & Page 6.13 for Unit 2.  
MILLER, J.R. Operating Reactors Branch 3. 85/04/24. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 30228 352-30228 357
- 8505080425 Corrected Tech Spec Pages 45d, 71 & 6.13 to Amends 94 & 63 to Licenses DPR-51 & NPF-6, respectively, re safety related sys & safety limit violations.  
\* NRC - No Detailed Affiliation Given. 85/04/24. 3pp. 30228 354-30228 357
- 8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/05/02. Consolidated Edison Co. of New York, Inc. 22pp. 30218 149-30218 170.
- 8505160222 Forwards response to 841218 request for addl info re NUREG 0737, TMI Action Item 11.D.1, "Performance of Relief & Safety Valves." Response supports NRC finding that RCS valves function under design basis transients.  
ENOS, J.T. Arkansas Power & Light Co. 85/05/07. STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 14pp. 30427 149 30427 296.
- 8505240240 Advises that licensees may formally request consideration of integrated reactor vessel matls program for plants, per CO Thomas 850313 & 0503 ltrs. Each licensee should submit request for license amend to remove current Tech Specs.  
THOMPSON, H.L. Division of Licensing. 85/05/08. TUCKER, H.B. Duke Power Co. 10pp. 30576 038 30576 047
- 8505140209 Forwards response to 850313 request for info re reactor coolant pump seal performance at seven C-E plants. Seal performance data not routinely collected & tracked.  
ENOS, J.T. Arkansas Power & Light Co. 85/05/09. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 30375 191-30375 192
- 8505210455 Responds to 850220 request for remittance of application fees for four submittals. Fee for three submittals remitted. Submittal dtd 841214 re steam generator sleeved tube insp for Unit 1 does not require fee.  
ENOS, J.T. Arkansas Power & Light Co. 85/05/09. DIGGS, R.M. License Fee Management Branch. 1p. 30495 191-30495 191
- 8505290046 Forwards proprietary & nonproprietary versions of "Baseline Insp of Once Through Steam Generator Sleeved Tubes," per 850228 request. Proprietary version withheld (ref 10CFR2 780).  
ENOS, J.T. Arkansas Power & Light Co. 85/05/10. STOLZ, J.F. Operating Reactors Branch 4. 11pp. 30620 124-30620 154
- 8505290049 Nonproprietary "Baseline Insp of Once Through Steam Generator Sleeved Tubes."  
\* Babcock & Wilcox Co. 84/11/26. 20pp. 30620 135-30620 154
- 8505290049 Nonproprietary "Baseline Insp of Once Through Steam Generator Sleeved Tubes."  
\* Babcock & Wilcox Co. 84/11/26. 20pp. 30620 135-30620 154
- 8505290152 Forwards duplicate fee to cover review of 850320 application for radiological ETS. Unit records indicate that fee mailed previously.  
ENOS, J.T. Arkansas Power & Light Co. 85/05/14. DIGGS, R.M. License Fee Management Branch. 1p. 30600 022-30600 022
- 8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats.  
THOMPSON, H.L. Division of Licensing. 85/05/23. Consolidated Edison Co. of New York, Inc. 20pp. 30682 282-30682 301.
- 8505210131 Generic Ltr 85-10 to all B&W PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Items 4.3 & 4.4.  
THOMPSON, H.L. Division of Licensing. 85/05/23. Consolidated Edison Co. of New York, Inc. 15pp. 30670 335-30670 349.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8505060352 Forwards SER supporting relief from ASME Code, Section XI requirements for performance of 100% volumetric & visual exam of reactor coolant pump, in response to 841119 request. Alternate exam acceptable.  
STOLZ, J.F. Operating Reactors Branch 4. 85/04/15. GRIFFIN, J. Arkansas Power & Light Co. 3pp. 30188 070 30188 075
- 8505060357 Safety evaluation granting relief from ASME Code Section XI inservice insp requirements for exam of reactor coolant pumps.  
\* Office of Nuclear Reactor Regulation, Director. 85/04/15. 3pp. 30188-073-30188 075
- 8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30. Consolidated Edison Co. of New York, Inc. 107pp. 30115-185-30115 291.
- 8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30. Consolidated Edison Co. of New York, Inc. 108pp. 30115-077-30115 184
- 8505150440 Forwards request for addl info re 850204 & 0308 relief requests & second 10 yr inservice insp program. Response requested within 45 days of ltr receipt.  
STOLZ, J.F. Operating Reactors Branch 4. 85/05/06. GRIFFIN, J. Arkansas Power & Light Co. 6pp. 30438 026 30438 033
- 8505060418 IE Info Notice 84-52, Suppl. 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors."  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08. Consolidated Edison Co. of New York, Inc. 10pp. 30615 338-30615 347
- 8505210455 Responds to 850220 request for remittance of application fees for four submittals. Fee for three submittals remitted. Submittal dtd 841214 re steam generator sleeved tube insp for Unit 1 does not require fee.  
ENOS, J.T. Arkansas Power & Light Co. 85/05/09. DIGGS, R.M. License Fee Management Branch. 1p. 30495 191-30495 191
- 8505170099 Requests fee within 15 days for 841109, 19, 1214 & 19 applications re CEN 288(A), "CPC Methodology Changes for Arkansas One Unit 2 Cycle 5" & relief from inservice insp requirements.  
MILLER, W.O. License Fee Management Branch. 85/05/10. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 30480 358 30480 358
- 8505290046 Forwards proprietary & nonproprietary versions of "Baseline Insp of Once Through Steam Generator Sleeved Tubes," per 850228 request. Proprietary version withheld (ref 10CFR2 780).  
ENOS, J.T. Arkansas Power & Light Co. 85/05/10. STOLZ, J.F. Operating Reactors Branch 4. 11pp. 30620 124-30620 154
- 8505290049 Nonproprietary "Baseline Insp of Once Through Steam Generator Sleeved Tubes."  
\* Babcock & Wilcox Co. 84/11/26. 20pp. 30620 135-30620 154
- 8505130034 IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/14. Yankee Atomic Electric Co. 4pp. 30848 272-30848 014
- 8505170249 Ack receipt of 850329 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-313/85-01.  
HUNTER, D.R. Region 4, Office of Director. 85/05/14. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 30442 169 30442 176
- 8505170258 Responds to violations noted in Insp Repts 50-313/85-01 & 50-368/85-01. Corrective actions valves in bearing cooling water line for Unit 1 turbine driven emergency feedwater pump reinstalled prior to plant startup.  
ENOS, J.T. Arkansas Power & Light Co. 85/05/29. DENISE, R.P. Region 4, Office of Director. 7pp. 30442 170 30442 176
- 8505200168 IE Info Notice 85-038, "Loose Parts Obstruct CRD Mechanism."  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/21. Consolidated Edison Co. of New York, Inc. 4pp. 30667 356-30667 356
- 8505290182 Forwards Insp Repts 50-313/85-09 & 50-368/85-09 on 850415-19 & notice of deviation.  
HUNTER, D.R. Region 4, Office of Director. 85/05/22. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 30598 067-30598 067
- 8505290190 Notice of deviation from Insp on 850415-19.  
\* Region 4, Office of Director. 85/05/22. 1p. 30598 059-30598 059.
- 8505290204 Insp Repts 50-313/85-09 & 50-368/85-09 on 850415-19. Deviation noted on 850419, only two continuous air samplers operable w/necessary characteristics to satisfy FSAR commitments.  
HOLLEY, W.L., MURRAY, B., MARTIN, L. Region 4, Office of Director. 85/05/21. 8pp. 30598 060-30598 067
- R. Periodic operating reports & related correspondence**
- 8505130565 "1984 Annual Environ Radiological Monitoring Rept." W/850430 ltr.  
ENOS, J.T. Arkansas Power & Light Co. 84/12/31. 95pp. 30379 063 30379 159
- S. Reportable occurrences, LERs & related correspondence**
- 8505090334 Forwards "Generic Stress Analysis for HPI/Makeup Nozzles" per 830114 request. Recommendation made in Safe-End Task Force final rept implemented. HPI/makeup nozzle component cracking issue closed.  
ENOS, J.T. Arkansas Power & Light Co. 85/04/22. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 30220 313-30221 034.
- 8505090340 "Generic Stress Analysis for HPI/Makeup Nozzles in Arkansas Nuclear One - Unit 1 & Rancho Seco Nuclear Generating Station Unit 1."  
\* Babcock & Wilcox Co. 85/04/22. 15pp. 30220 315-30221 034
- 8505140418 Part 21 rept re discrepancies in Limiting actuator weights for valves supplied to Bellefonte Units 1 & 2 & Washington Nuclear Project Unit 1. List of affected valves encl. Listed B&W designed plants notified of problem.  
TAYLOR, J.H. Babcock & Wilcox Co. 85/05/08. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 5pp. 30368 116 30368 120
- 8505240381 LER 85-003 00 on 850409, reactor trip occurred due to high RCS pressure as result of loss of main feedwater pump A. Caused by failure of delta T cold control circuit & relay module in integrated control sys.  
ROGERS, P.C., ENOS, J.T. Arkansas Power & Light Co. 85/05/09. 2pp. 30562 110-30562 111

# 100 DOCKETED ITEMS

## V. Operator Examinations

8505300349 Expresses appreciation for participation in 850213 & 21 reactor operator/senior reactor operator license presentations Feedback from plant personnel positive CAMPBELL,T G Arkansas Power & Light Co 85/04/29 MARTIN,B Region 4, Office of Director 1p 30638 352-30638 352

## DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

## F. Security, medical, emergency & fire protection plans

8505170576 Forwards public version of canceled General Procedures GP 13 re American Electric Power emergency response organization emergency preparedness procedure & GP 14 re activation W/850510 release memo ALEXICH,M.P. Indiana & Michigan Electric Co 85/04/11 Record Services Branch (Document Control Desk), 2pp 30478 229 30478 356

--8505170584 Public version of canceled General Procedures GP 13 re American Electric Power emergency response organization emergency preparedness procedure & GP 14 re activation & operation of engineering emergency operations facility.  
\* Indiana & Michigan Electric Co 85/03/12 12pp 30478 231-30478 356

8505060088 Responds to order confirming licensee commitments on emergency response capability per NRC 850612 ltr SPDS anticipated to be fully operational w/control room operators trained by end of Dec 1985 ALEXICH,M.P. Indiana & Michigan Electric Co 85/04/29 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30157-192-30157 193

8505070185 Revised emergency plan implementing procedures,including Rev 8 to PMP 2080 EPP 008, "Initiating Manning of Emergency Response Facilities & Calling Off-Duty Plant Personnel" & Rev 2 to PMP 2081 EPP 004, "Protective Actions Guides."  
\* Indiana & Michigan Electric Co 85/04/29 13pp 30172 206 30172 219

8505070234 Revised emergency plan implementing procedures,including Rev 2 to PMP 2081 EPP 008, "Radiation Emergency Medical Plan Guidelines" & Rev 2 PMP 2081 EPP 009, "Health Physics Mgt for Operations Staging Area" Revised Index encl  
\* Indiana & Michigan Electric Co 85/04/29, 10pp 30172 333-30172 342

8505140525 Rev 2 to Emergency Plan Implementing Procedure PMP 2081 EPP 014, "Offsite Dose Assessments"  
\* Indiana & Michigan Power Co 85/05/08, 6pp, 30375 356-30375 381.

8505170001 Forwards Insp Repts 50-315/85-08 & 50-316/85-08 on 850429-0501.No noncompliance noted PAPERILLO,C.J. Region 3, Office of Director 85/05/13, DOLAN,J.E. American Electric Power Service Corp DOLAN,J.E. Indiana & Michigan Electric Co 3pp 30443 129 30443 146.

--8505170002 Insp Repts 50 315/85 08 & 50-316/85-08 on 850429-0501 No noncompliance,deficiency or deviation noted Major areas inspected emergency preparedness exercise SNELL,W, PATTERSON,J, SMITH,M Region 3, Office of Director, 85/05/10 15pp 30443 132-30443 146

8505240153 Rev 2 to PMP2081 EPP.002, "Barring of Private Automatic Branch Exchange" Revised index encl. ELMORE,J Indiana & Michigan Electric Co 85/05/17 5pp 30554 121-30554 125.

## J. Insurance & Indemnity Information

8505080030 Forwards Endorsements 65 & 52 to NELIA Policy NF-206 & MAELU Policy MF-79, respectively BUCKLES,J.A. Marsh & McLennan, Inc 85/04/29, SALTZMAN,J Assistant Director for State & Licensee Relations, 3pp 30157 136 30157 138

## P. Operating license stage documents & correspondence

8505150001 Further response to FOIA request for documents from INPO & NRC that describe,analyze or evaluate INPO role or procedures in reporting info to NRC.App A documents encl. App B documents segregated & all factual portions released FELTON,J.M. Division of Rules and Records 84/11/21 TOTTEN,T. Critical Mass Energy Project App. 30417 001-30417 193

--8505150163 "1982 Evaluation DC Cook Nuclear Plant,Indiana & Michigan Electric Co"  
\* Institute of Nuclear Power Operations 82/12/31, 53pp, 30419-101-30419 153

8505020095 Offers preliminary ideas in effort to clarify Tech Specs while maintaining some general format & writing in unambiguous & easily understood language ALEXICH,M.P. Indiana & Michigan Electric Co 85/04/24 DENTON,H.R. Office of Nuclear Reactor Regulation, Director, 2pp 30106 332-30106 333

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl THOMPSON,H.L. Division of Licensing, 85/05/02, Consolidated Edison Co. of New York, Inc, 22pp 30218 149 30218 170

8505150297 Application for amend to Licensee DPR 58 & DPR-74, revising Tech Specs re electrical power sys & Table 4.3-1 concerning surveillance requirements.Fee paid ALEXICH,M.P. Indiana & Michigan Electric Co 85/05/10 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 6pp 30399 034-30399 057.

--8505150303 Proposed Tech Specs concerning electrical power sys & Table 4 3-1 re surveillance requirements.  
\* Indiana & Michigan Electric Co, 85/05/10, 18pp 30399 041-30399 057.

8505160134 Responds to DL Wightlinton 850326 ltr.Retef requested from Section XI of ASME Boiler & Pressure Vessel Code for certain valve & testing requirements Rev 1 to valve summary sheets for in-service testing program encl. ALEXICH,M.P. Indiana & Michigan Electric Co 85/05/10, DENTON,H.R. Office of Nuclear Reactor Regulation, Director 357pp, 30438:253-30439:249.

8505240619 Forwards SER for Generic Ltr 83-28,Item 1 1, "Program Description & Procedure (Post-Trip Review)" Post-trip review program & procedures acceptable VARGA,S.A. Operating Reactors Branch 1 85/05/10 DOLAN,J Indiana & Michigan Electric Co DOLAN,J American Electric Power Service Corp 2pp 30566 349-30566 355

--8505240627 SER re Generic Ltr 83 28,Item 1 1, "Program Description & Procedure (Post-Trip Review)" Program & procedures acceptable  
\* NRC - No Detailed Affiliation Given 85/05/10 5pp 30566 351-30566 355

8505290700 Forwards application for renewal of NPDES Permit M0005827, as sent to State of MI Water Resources Commission,per Amends 54 & 40 to Licenses DPR 58 & DPR-74,respectively SMITH,W.G. Indiana & Michigan Electric Co, 85/05/10 KEPLER,J.G. Region 3, Office of Director, 143pp 30618 154-30616 296

8505280238 Withdraws 840719 Tech Spec change requests re Generic Ltr 83-37.Change requests will be addressed in subsequent submittals ALEXICH,M.P. Indiana & Michigan Electric Co 85/05/21, DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30571 161-30571 162

8505300701 Requests payment of fee for 850214 application proposing Tech Spec changes re heatup & cooldown curves for plant,per 850226 & 0408 requests Payment not included w/application as stated DIGGS,R M License Fee Management Branch 85/05/21, DOLAN,J American Electric Power Service Corp 1p 30654 305-30654 305

8505210108 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats. THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp, 30682 282-30682 301

8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28,Item 4 3 THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 354-30671 350

## Q. Inspection reports, IE Bulletins & correspondence

8505030525 Forwards Insp Repts 50-315/85-07 & 50 316/85-07 on 850204 0329 & notice of violation SPESSARD,R L Region 3, Office of Director 85/04/29 DOLAN,J.E. American Electric Power Service Corp DOLAN,J.E. Indiana & Michigan Electric Co 2pp 30130 120-30130 139.

--8505030533 Notice of violation from Insp on 850204-0329 SPESSARD,R L Region 3, Office of Director, 85/04/29, 2pp 30130 122-30130 123

--8505030536 Insp Repts 50 315/85 07 & 50-316/85 07 on 850204-0329 Violations noted failure to provide timely & effective corrective actions identified in internal staff rept & personnel unaware of procedural requirements WALKER,H.A., HAWKINS,F.C. Region 3, Office of Director 85/04/29 16pp, 30130 124-30130 139

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping," Svc list encl JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/30, Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seal," Svc list encl JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/30, Consolidated Edison Co of New York, Inc 108pp, 30115 077-30115 184.

8505100161 Forwards Insp Repts 50-315/85-10 & 50-316/85-10 on 850319-0422 No violation noted SHAFER,W.D. Region 3, Office of Director, 85/05/03, DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co, 2pp, 30245 322-30245 334.

--8505100166 Insp Repts 50-315/85-10 & 50-316/85-10 on 850319 0422.No violations or deviations noted Major areas inspected actions on previous insp findings,operational safety,maint, surveillance,LERs,IE bulletins & design changes & mods JORGENSEN,B.L., HELLER,J K, WOLFSEN,C.L. Region 3, Office of Director 85/05/ 03 11pp 30245 324-30245 334.

8505090128 Ack receipt of 850426 ltr w/fee of \$50,000 in payment of civil penalty imposed by 850408 order. AXELRAD,J.A. Enforcement Staff, 85/05/08, DOLAN,J.E. American Electric Power Service Corp DOLAN,J.E. Indiana & Michigan Electric Co 2pp 30253 346-30253 347

8505100139 Responds to 850325 ltr re verbal commitment to perform periodic visual Insp of containment pipe tunnel sump per IE Bulletin 80-24.Approval to discontinue insps confirmed based upon findings of Insp Repts 50-315/85-10 & 50-316/85-10 NORELUS,C.E. Region 3, Office of Director, 85/05/07, DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co 1p 30247 281-30247 284.

8505060418 IE Info Notice 84-52,Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/08, Consolidated Edison Co of New York, Inc, 10pp 30615 338-30615 347

8505130423 Forwards Safety Insp Repts 50-315/85-12 & 50-316/85-12 on 850423 No noncompliance noted. HARRISON,J.J. Region 3, Office of Director, 85/05/08, DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co, 2pp, 30275 354-30275 358.

--8505130426 Insp Rpts 50-315/85-12 & 50-316/85-12 on 850423 No noncompliance noted Major areas inspected licensee action re IE Bulletin 80-11, "Masonry Wall Design"  
NORTON,J.F., WILLIAMS,C.C Region 3, Office of Director 85/05/07 3pp 30275 356-30275 358

8505140304 Forwards addl info re inservice testing program in response to SA Varga 850205 ltr Insp interval for valve internal insp same as refueling outage frequency Sys design does not allow venting to verify valve closure.  
ALEXICH,M.P Indiana & Michigan Electric Co 85/05/10, DENTON,H.R Office of Nuclear Reactor Regulation, Director 20pp 30375 30375 284

8505170001 Forwards Insp Rpts 50-315/85-08 & 50-316/85-08 on 850429-0501 No noncompliance noted  
PAPERIELLO,C.J Region 3, Office of Director 85/05/13 DOLAN,J.E American Electric Power Service Corp DOLAN,J.E Indiana & Michigan Electric Co 3pp 30443 129-30443 146

--8505170002 Insp Rpts 50-315/85-08 & 50-316/85-08 on 850429-0501 No noncompliance, deficiency or deviation noted Major areas inspected emergency preparedness exercise  
SNELL,W., PATTERSON,J., SMITH,M Region 3, Office of Director, 85/05/10 15pp 30443:132-30443.146.

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc ltr encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp. 30848 272-30849-014

8505210421 Requests relief from provisions of ASME Boiler & Pressure Vessel Code Section XI, Subsections IWB 5000 & IWC-5000 as outlined in encl ECCS flow diagrams Code relief proposed for piping section tests & insps. Fee paid  
ALEXICH,M.P. Indiana & Michigan Electric Co 85/05/17 DENTON,H.R Office of Nuclear Reactor Regulation, Director 11pp 30500 327-30500-337

#### R. Periodic operating reports & related correspondence

8505130573 "Annual Environ Operating Rpt, 1984" W/850501 ltr.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 84/12/31, DENTON,H.R Office of Nuclear Reactor Regulation, Director 701pp 30380:009-30381.349.

8505240405 Monthly operating rpt for Apr 1985 W/850508 ltr  
CLIMER, SVENSSON,B.A., SMITH,W.G Indiana & Michigan Electric Co 85/04/30 8pp 30562 142-30562-149

8505280172 Informs that method of calculating std deviation in 1984 annual environ operating rpt correct info omitted from 1983 rpt re land use census & gamma & beta/gamma isotopic analyses included in 1984 rpt  
ALEXICH,M.P. Indiana & Michigan Electric Co 85/05/17 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p 30571:321-30571 321

#### S. Reportable occurrences, LERs & related correspondence

8502280153 RO.on 850107, low pressure CO2 sys declared inoperable when common Halon/CO2 piping heater modified by Design Change DC-12-2824 & remained inoperable in excess of 14 days Design change implemented to maintain Halon concentrations.  
SMITH,W.G. Indiana & Michigan Electric Co. 85/02/20 Record Services Branch (Document Control Desk). 1p 29145 302-29145-302

8505080353 PNO-III-85 038 on 850429, unusual event declared when worker fell inside containment. Protective clothing not removed from worker due to back injury. State of MI notified.  
SUERMANN,J., SHAFER,W. Region 3, Office of Director. 85/04/29 1p 30155:188-30155.188.

8505090498 LER 85-010 00.on 850112 & 0408, dose equivalent I-131 of reactor coolant exceeded Tech Spec limit. Caused by leaking fuel assemblies. Fuel sipping will be performed during 1985 refueling outage W/850503 ltr  
KRIESEL,T.A., SMITH,W.G. Indiana & Michigan Electric Co 85/05/03. 10pp 30231:315-30231:324

8505090508 LER 84-007-02.on 840528, error discovered in DETECTOR code used for analysis of first 47 Cycle 8 flux maps Caused by input error. Code corrected & line-by-line review of coding changes made Requests extension for completion, W/850503 ltr  
SAUM,M.A. American Electric Power Service Corp. SAUM,M.A., SMITH,W.G. Indiana & Michigan Electric Co 85/05/03. 16pp 30232 001-30232.015.

8505200126 NPDES noncompliance notification on 840718, pH meter for turbine room sump disabled & declared inoperable Automatic feature isolated & pump-out initiated. NRC not notified at time of occurrence Ull 850725 ltr encl  
SMITH,W.G. Indiana & Michigan Electric Co. 85/05/03. KEPLER,J.G. Region 3, Office of Director. 2pp 30486:182-30486:183

8505210631 NPDES noncompliance notification on 850407, turbine room sump pH limits exceeded & effluent w/pH of 9.09 released to absorption pond Caused by unadjusted alarm setpoints on turbine room sump pH meter. Meter calibr & returned to svc  
SMITH,W.G. Indiana & Michigan Electric Co. 85/05/03. KEPLER,J.G. Region 3, Office of Director. 2pp. 30514:181-30514 182.

8505170363 LER 85-011-00.on 850407, containment purge begun per approved procedure which established more than on purge supply & exhaust path. Procedure not allowed per Tech Spec 3.6.1.7. Procedures changed W/850507 ltr  
BAKER,K.R., SMITH,W.G. Indiana & Michigan Electric Co. 85/05/07. 5pp. 30485 270-30485-274.

8505220286 Forwards LERs 85-013-00, 85-014-00 & 85-015-00.  
SMITH,W.G. Indiana & Michigan Electric Co 85/05/07, Record Services Branch (Document Control Desk). 1p 30539 078 30539 083

--8505220290 LER 85 013-00 on 850407, w/RCS in Mode 3, spray additive tank room Fire Door 529 found blocked open w/o fire watch coverage Caused by personnel error Blockage removed.  
BLIND,A.A. Indiana & Michigan Electric Co. 85/05/07. 1p. 30539 079-30539.079

--8505220297 LER 85 014-00 on 850407, fire watch unable to conduct insps of seismic gap fire barrier seals Caused by broken locking mechanism on Fire Door 325  
STIETZEL,J.F. Indiana & Michigan Electric Co 85/05/07 1p 30539 080-30539 080

--8505220303 LER 85 015-00 on 850408, 09 & 11, several spurious high alarms received on lower containment radiation monitor particulate Channels ERS 1301 & ERS 1401 Caused by jump in rate count New program chips purchased  
KRIESEL,T.A. Indiana & Michigan Electric Co 85/05/07 3pp 30539 081-30539 083

8505220248 Forwards LERs 85 016 00 & 85 017 00  
SMITH,W.G. Indiana & Michigan Electric Co 85/05/09 Record Services Branch (Document Control Desk) 1p 30527 228-30527 231

--8505220254 LER 85 016-00 on 850412, w/RCS in Mode 3, vent inside containment opened to drain header & vent outside containment opened to drain HXs, creating flow path from inside to outside containment Procedure revised  
BAKER,K.R. Indiana & Michigan Electric Co 85/05/09 2pp 30527 229-30527 230

--8505220262 LER 85 017-00 on 850417, w/RCS in Mode 5, accumulated leakage for leak rate tests on containment penetrations found in excess of Tech Spec value Containment isolation valves repaired & tested Final rpt will be submitted by 851001  
BLIND,A.A. Indiana & Michigan Electric Co 85/05/09 1p 30527 231-30527 231

8505240503 Forwards LERs 85 018 00 & 85-019 00  
SMITH,W.G. Indiana & Michigan Electric Co. 85/05/13 Record Services Branch (Document Control Desk) 1p 30562 139 30562 141

--8505240507 LER 85 018-00 on 850416, fire barrier inoperable Caused by lack of fire sealant mtl in two floor penetrations Penetrations sealed, declared operable & added to surveillance program  
STIETZEL,J.F. Indiana & Michigan Electric Co 85/05/13 1p 30562 140 30562 140

--8505240511 LER 85-019 00 on 850420, ice inventory determined to be below Tech Specs Cause not stated ice replenishment program expected to increase row/group averages to within Tech Specs.  
BLIND,A.A. Indiana & Michigan Electric Co 85/05/13 1p 30562 141-30562 141

#### V. Operator Examinations

8505080374 Requests mtl listed in encl "Ref Scheduled for Mtl Requirements for Operator/Senior Operator Licensing Exams" Response requested by 850515 Written & oral exams scheduled for wk of 850715  
REYES,L. Region 3, Office of Director 85/05/03 DOLAN,J.F. American Electric Power Service Corp DOLAN,J.F. Indiana & Michigan Electric Co 5pp 30228 196-30228 200

#### DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8505170576 Forwards public version of canceled General Procedures GP 1.3 re American Electric Power emergency response organization emergency preparedness procedure & GP 1.4 re activation W/850510 release memo  
ALEXICH,M.P. Indiana & Michigan Electric Co 85/04/11 Record Services Branch (Document Control Desk) 2pp 30478:229-30478 356

--8505170584 Public version of canceled General Procedures GP 1.3 re American Electric Power emergency response organization emergency preparedness procedure & GP 1.4 re activation & operation of engineering emergency operations facility  
\* Indiana & Michigan Electric Co 85/03/12. 126pp 30478 231-30478 356

8505060068 Responds to order confirming licensee commitments on emergency response capability per NRC 850612 ltr SPDS anticipated to be fully operational w/control room operators trained by end of Dec 1985  
ALEXICH,M.P. Indiana & Michigan Electric Co 85/04/29 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30157, 192-30157, 193.

8505070165 Revised emergency plan implementing procedures, including Rev 8 to PMP 2080 EPP 008, "Initiating Manning of Emergency Response Facilities & Calling Off-Duty Plant Personnel" & Rev 2 to PMP 2081 EPP 004, "Protective Actions Guides ..." \* Indiana & Michigan Electric Co 85/04/29 13pp 30172:208-30172 219

8505070234 Revised emergency plan implementing procedures, including Rev 2 to PMP 2081 EPP 008, "Radiation Emergency Medical Plan Guidelines" & Rev 2 PMP 2081 EPP 008, "Health Physics Mgt for Operations Staging Area" Revised index encl  
\* Indiana & Michigan Electric Co 85/04/29 10pp. 30172 333-30172 342

8505140525 Rev 2 to Emergency Plan Implementing Procedure PMP 2081 EPP 014, "Offsite Dose Assessments"  
\* Indiana & Michigan Power Co. 85/05/06. 6pp 30375.356-30375 361

8505170001 Forwards Insp Rpts 50-315/85-08 & 50-316/85-08 on 850429 0501. No noncompliance noted.  
PAPERIELLO,C.J. Region 3, Office of Director 85/05/13 DOLAN,J.E. American Electric Power Service Corp. 3pp 30443:129-30443.146.

--8505170002 Insp Rpts 50-315/85-08 & 50-316/85-08 on 850429-0501 No noncompliance, deficiency or deviation noted Major areas inspected emergency preparedness exercise.  
SNELL,W., PHILLIPS,M. Region 3, Office of Director. 85/05/10 15pp. 30443:132-30443 146.

8505240153 Rev 2 to PMP2081 EPP 002, "Barring of Private Automatic Branch Exchange." Revised index encl  
ELMORE,J. Indiana & Michigan Electric Co 85/05/17. 5pp. 30554:121-30554 125

## 102 DOCKETED ITEMS

### J. Insurance & Indemnity Information

**8505060030** Forwards Endorsements 65 & 52 to NELA Policy NF-206 & MAELU Policy MF-79, respectively  
BUCKLES, J.A. Marsh & McLennan, Inc. 85/04/29 SALTZMAN, J. Assistant Director for State & Licensee Relations 3pp 30157 136 30157 138

### P. Operating license stage documents & correspondence

**8505150001** Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl. App B documents segregated & all factual portions released  
FELTON, J.M. Division of Rules and Records 84/11/21 TOTENT, T. Critical Mass Energy Project 4pp 30417 001 30417 193

--**8505150183** "1982 Evaluation DC Cook Nuclear Plant, Indiana & Michigan Electric Co."  
\* Institute of Nuclear Power Operations 82/12/31 53pp 30419 101-30419 153

**8505280100** Provides revised list of Exxon safety analysis submittal dates, based on Jan 1986, Cycle 6 startup date. Continued operation justified on same basis allowed for Cycle 5. Meeting on 850530 requested to discuss analyses  
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/04/21 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30571 326 30571 327

**8505200095** Offers preliminary ideas in effort to clarify Tech Specs while maintaining some general format & writing in unambiguous & easily understood language  
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/04/24 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30108 332-30108 333

**8505030204** Forwards Suppl 2 to Rev 2 to XN NF 84-21, "DC Cook, Unit 2 Cycle 5 5% Steam Generator Tube Plugging Limiting Break LOCA ECCS Analysis K(Z) Curve"  
Curve will be used for heat flux channel factor surveillance  
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/04/26 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30124 332-30125 014

--**8505030213** Suppl 2 to Rev 2 to "DC Cook, Unit 2 Cycle 5 5% Steam Generator Tube Plugging Limiting Break LOCA ECCS Analysis K(Z) Curve"  
TAHVIL, T. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.) XN-NF-84-21 S02 R02 85/04/30 43pp 30124 334-30125 014

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl.  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc. 22pp 30218 149-30218 170

**8505150297** Application for amend to Licenses DPR-58 & DPR-74, revising Tech Specs re electrical power sys & Table 4-3-1 concerning surveillance requirements. Fee paid  
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/05/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 6pp 30399 034-30399 057

--**8505150303** Proposed Tech Specs concerning electrical power sys & Table 4-3-1 re surveillance requirements  
\* Indiana & Michigan Electric Co. 85/05/10 18pp 30399 041 30399 057

**8505160134** Responds to DL Wigginton 850326 ltr. Relief requested from Section XI of ASME Boiler & Pressure Vessel Code for certain valve & testing requirements. Rev 1 to valve summary sheets for inservice testing program encl.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/05/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 357pp 30436 253 30436 249

**8505240819** Forwards SER for Generic Ltr 83-28, Item 1.1, "Program Description & Procedure (Post-Trip Review)"  
\* Post-trip review program & procedures acceptable  
VARGAS, A. Operating Reactors Branch 1 85/05/10 DOLAN, J.E. Indiana & Michigan Electric Co. 3pp 30566 351-30566 355

--**8505240827** SER re Generic Ltr 83-28, Item 1.1, "Program Description & Procedure (Post-Trip Review)"  
\* Program & procedures acceptable  
\* NRC - No Detailed Affiliation Given 85/05/10 5pp 30566 351 30566 355

**8505290700** Forwards application for renewal of NPDES Permit M/0005627, as sent to State of MI Water Resources Commission, per Amends 54 & 40 to Licenses DPR-58 & DPR-74, respectively  
SMITH, W.G. Indiana & Michigan Electric Co. 85/05/10 KEPLER, J.G. Region 3, Office of Director 143pp 30616 154 30616 286

**8505280238** Withdraws 840719 Tech Spec change requests re Generic Ltr 83-37. Change requests will be addressed in subsequent submittals  
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/05/21 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30571 161-30571 162

**8505300701** Requests payment of fee for 850214 application proposing Tech Spec changes re heatup & cooldown curves for plant per 850226 & 0408 requests. Payment not included w/application as stated  
DIGGS, R.M. License Fee Management Branch 85/05/21 DOLAN, J.E. American Electric Power Service Corp. 1p 30654 305-30654 305

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats.  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc. 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3.  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co. 17pp 30671 334-30671 350

### Q. Inspection reports, IE Bulletins & correspondence

**8505030525** Forwards Insp Repts 50-315/85-07 & 50-316/85-07 on 850204-0329 & notice of violation  
SPESSARD, R.L. Region 3, Office of Director. 85/04/29 DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp 30130-120-30130-139.

--**8505030533** Notice of violation from Insp on 850204 0329  
SPESSARD, R.L. Region 3, Office of Director 85/04/29 2pp 30130 122 30130 123

--**8505030536** Insp Repts 50 315/85 07 & 50-316/85 07 on 850204 0329. Violations noted failure to provide timely & effective corrective actions identified in internal staff rept & personnel unaware of procedural requirements  
WALKER, H.A. HAWKINS, F.C. Region 3, Office of Director 85/04/29 16pp 30130 124-30130 139

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 108pp 30115 077 30115 184.

**8505100161** Forwards Insp Repts 50 315/85 10 & 50-316/85-10 on 850319 0422. No violation noted  
SHAFFER, W.D. Region 3, Office of Director 85/05/03 DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp 30245 322-30245 334

--**8505100168** Insp Repts 50 315/85 10 & 50-316/85 10 on 850319 0422. No violations or deviations noted. Major areas inspected: actions on previous insp findings, operational safety, maint, surveillance, LERS, IE bulletins & design changes & mods.  
JORGENSEN, B.L., HELLER, J.K., WOLFSEN, C.L. Region 3, Office of Director 85/05/03 11pp 30245 324-30245 334

**8505090128** Ack receipt of 850426 ltr w/fee of \$50,000 in payment of civil penalty imposed by 850408 order.  
AXELRAD, J.A. Enforcement Staff 85/05/06 DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp 30263 346-30263 347

**8505100139** Responds to 850325 ltr re verbal commitment to perform periodic visual insp of containment pipe tunnel sump per IE Bulletin 80-24. Approval to discontinue Insp confirmed based upon findings of Insp Repts 50 315/85 10 & 50-316/85 10.  
NORELLUS, C.E. Region 3, Office of Director. 85/05/07 DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p 30247 261 30247 264.

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc. 10pp 30815 338 30815 347

**8505130423** Forwards Safety Insp Repts 50 315/85-12 & 50-316/85 12 on 850423. No noncompliance noted  
HARRISON, J.J. Region 3, Office of Director 85/05/08 DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp 30275 354-30275 358

--**8505130426** Insp Repts 50-315/85-12 & 50-316/85-12 on 850423. No noncompliance noted. Major areas inspected: licensees action re IE Bulletin 80-11, "Masonry Wall Design"  
NORTON, J.F., WILLIAMS, C.C. Region 3, Office of Director. 85/05/07 3pp 30275 356-30275 358

**8505140304** Forwards addl info re inservice testing program in response to SA Varga 850205 ltr. Insp interval for valve internal insp same as refueling outage frequency. Sys design does not allow venting to verify valve closure  
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/05/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 20pp 30375 275 30375 294

**8505170001** Forwards Insp Repts 50-315/85-08 & 50-316/85-08 on 850429 0501. No noncompliance noted  
PAPERIELLO, C.J. Region 3, Office of Director. 85/05/13 DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 3pp 30443 129-30443 146.

--**8505170002** Insp Repts 50-315/85-08 & 50-316/85-08 on 850429-0501. No noncompliance, deficiency or deviation noted. Major areas inspected: emergency preparedness exercise.  
SNELL, W., PATTERSON, J., SMITH, M. Region 3, Office of Director. 85/05/10 15pp 30443 132-30443 146.

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co. 4pp 30848 272-30849 014

### R. Periodic operating reports & related correspondence

**8505130573** "Annual Environ Operating Rept, 1984." W/850501 ltr.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/12/31 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 701pp 30380 008-30381 349

**8505240278** Monthly operating rept for Apr 1985 W/850508 ltr.  
CLIMER, SVENSSON, B.A., SMITH, W.G. Indiana & Michigan Electric Co. 85/04/30 8pp 30582 245 30582 252.

**8505280172** Informs that method of calculating std deviation in 1984 annual environ operating rept correct info omitted from 1983 rept re land use census & gamma & beta/gamma isotopic analyses included in 1984 rept.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/05/17 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p 30571 321-30571 321

**S. Reportable occurrences, LERs & related correspondence**

- 8505060007** LER 85 009 00 on 850327, monthly vent stack composite sample lost during isotopic extraction procedure. Caused by error in lab technician handling technique. Personnel counseled re handling breakable equipment W/850425 ltr. KRIESEL, T. A., SMITH, W. G. Indiana & Michigan Electric Co 85/04/25 3pp 30184 326 30184 328
- 8505060498** LER 85 010 00 on 850327, fire watch failed to inspect 4 kV bus Room AB. Caused by personnel error. Fire watch instructed re responsibility to enter all areas assigned as part of fire duties W/850426 ltr. STIETZEL, J. F., SMITH, W. G. Indiana & Michigan Electric Co 85/04/26 2pp 30183 039 30183 040.
- 8505060353** PNO III-85-036 on 850429, unusual event declared when worker fell inside containment. Protective clothing not removed from worker due to back injury. State of MI notified. SUERMANN, J., SHAFER, W. Region 3, Office of Director 85/04/29 1p 30155 168 30155 168
- 8505200126** NPDES noncompliance notification on 840718, pH meter for turbine room sump disabled & declared inoperable. Automatic feature isolated & pump out initiated. NRC not notified at time of occurrence. Utl 850725 ltr encl. SMITH, W. G. Indiana & Michigan Electric Co 85/05/03 KEPLER, J. G. Region 3, Office of Director 2pp 30486 182-30486 183
- 8505210631** NPDES noncompliance notification on 850407, turbine room sump pH limits exceeded & effluent w/pH of 9.09 released to absorption pond. Caused by unadjusted alarm setpoints on turbine room sump pH meter. Meter calibr & returned to svc. SMITH, W. G. Indiana & Michigan Electric Co 85/05/03 KEPLER, J. G. Region 3, Office of Director 2pp 30514 181-30514 182
- 8505280247** Forwards revised LER 78 037/01T-1 which rescinds commitment to run emergency diesel generator while other diesel generator being removed from operable status. Change will reduce number of fast cold starts. SMITH, W. G. Indiana & Michigan Electric Co 85/05/15 KEPLER, J. G. Region 3, Office of Director 2pp 30573 077-30573 078
- 8505280269** LER 78 037/01T-1 on 780615, both diesel generators placed in condition where neither engine capable of automatic start. Operator closed & tagged out starting air pilot valves on wrong diesel generator. Operator reprimanded. BAKER, K. R. Indiana & Michigan Electric Co 78/08/29 8pp 30573 079-30573 086

**V. Operator Examinations**

- 8505080374** Requests mail listed in encl "Rel Scheduled for Mail Requirements for Operator/Senior Operator Licensing Exams." Response requested by 850515. Written & oral exams scheduled for wk of 850715. REYES, L. Region 3, Office of Director 85/05/03 DOLAN, J. F. American Electric Power Service Corp. DOLAN, J. F. Indiana & Michigan Electric Co 5pp, 30228 196-30228 200

**DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1****F. Security, medical, emergency & fire protection plans**

- 8505230507** Summary of ACRS Ad Hoc Fire Protection Subcommittee 850205 meeting in Washington, DC re status of App R compliance, Calvert Cliffs compliance w/App R & status of fire protection research at Sandia Meeting schedule encl. \* ACRS - Advisory Committee on Reactor Safeguards 85/03/20 ACRS - Advisory Committee on Reactor Safeguards 16pp 30546 337-30546 352
- 8505160337** Forwards Safeguards Insp Repts 50-317/85-08 & 50 318/85 08 on 850318-22. No violations noted. MARTIN, T. T. Region 1, Office of Director 85/04/30 LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp 30440 147-30440 155
- 8505160355** Physical Security Insp Repts 50-317/85-08 & 50-318/85-08 on 850318-22. No noncompliance noted. Major areas inspected, physical security plans, procedures, organization, audits, reporting, testing, locks & keys & barriers. BAILEY, R. J., DUNLAP, J. M., KEIMIG, R. R. Region 1, Office of Director 85/04/22 7pp, 30340 149 30340 155
- 8505150202** Revised emergency response plan implementing procedures, including Change 4 to Rev 9 to ERPIP 4 1 2 re site emergency coordinator & Change 4 to Rev 9 to ERPIP 4 1 4 re operational support ctr. \* Baltimore Gas & Electric Co. 85/05/01 9pp, 30399 016-30399 024
- 8505100261** Forwards Insp Repts 50-317/85-07 & 50 318/85 07 on 850220 0401. No violation noted. WENZINGER, E. C. Region 1, Office of Director 85/05/03, LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp, 30246 106-30246 122
- 8505100270** Insp Repts 50-317/85-07 & 50-318/85-07 on 850220 0401. No violations identified. Major areas inspected: control room, accessible parts of plant structures, plant operations, radiation protection, physical security & fire protection. FOLEY, T., TRIMBLE, D., ELSASSER, T. C. Region 1, Office of Director. 85/04/24 15pp 30246 108 30246 122
- 8505160082** Revised emergency plan implementing procedures, consisting of Rev 11 to ERPIP-4 1 6, "Offsite Monitoring Team" & Rev 9 to ERPIP 4.1.7, "Onsite Monitoring Team." \* Baltimore Gas & Electric Co. 85/05/03 15pp 30398 140-30398 155
- 8505130219** Forwards Insp Repts 50-317/85 08 & 50-318/85 06 on 850225 0302. No violation noted. BELLAMY, R. R. Region 1, Office of Director 85/05/07, LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp 30274 105-30274 110
- 8505130230** Insp Repts 50-317/85-06 & 50-318/85 06 on 850225-0301. No violation noted. Major areas inspected: emergency preparedness training, changes to emergency preparedness program & audits. COHEN, J., WOLTER, E., HARPSTER, T. Region 1, Office of Director. 85/05/03, 4pp 30274.107-30274.110

**P. Operating license stage documents & correspondence**

- 8505150001** Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC. App A documents encl. App B documents segregated & all factual portions released. FELTON, J. M. Division of Rules and Records 84/11/21 TOTTEN, T. Critical Mass Energy Project 4pp 30417 001-30417 193
- 8505150081** Forwards second "Calvert Cliffs Nuclear Power Plant, BG&E, 1982 Evaluation." Evaluation conducted in Aug 1982. BRUNNER, E. J. Division of Project & Resident Programs 83/02/02 TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement 1p 30418 087-30418 088
- 8505150086** Forwards "Calvert Cliffs Nuclear Power Plant, BG&E, 1982 Evaluation." Evaluation conducted during Aug 1982. TIERNAN, J. A. Baltimore Gas & Electric Co 83/01/17 HAYNES, R. C. Region 1, Office of Director 1p 30418 089-30418 089
- 8505150092** "1982 Evaluation Calvert Cliffs Nuclear Power Plant, BG&E." \* Institute of Nuclear Power Operations 82/11/30 43pp 30418 090 30418 223
- 8505010362** Forwards notice of consideration of issuance of amend to License DPR 53 & proposed NSHC determination & opportunity for hearing re 850226 application to revise Tech Spec 4 10 1 2, "Shutdown Margin." MILLER, J. R. Operating Reactors Branch 3 85/04/15 LUNDVALL, A. E. Baltimore Gas & Electric Co 1p 30100 038 30100 044
- 8505010369** Notice of consideration of issuance of amend to License DPR 53 & proposed NSHC determination & opportunity for hearing re 850226 requests to revise Tech Spec 4 10 1 2, "Shutdown Margin." TRAMMELL, C. M. Operating Reactors Branch 3 85/04/15, 6pp 30100 039 30100 044
- 8505030060** Forwards request for addl info on 831222 application re containment vent/hydrogen purge sys. Response requested within 30 days of ltr receipt. MILLER, J. R. Operating Reactors Branch 3 85/04/22 LUNDVALL, A. E. Baltimore Gas & Electric Co 5pp 30162 042-30162 046
- 8505140254** Requests addl info within 30 days to complete review of post LOCA status of reactor coolant pumps re trip vs no trip, per C-E Owners Group response to Generic Ltr 83-10. MILLER, J. R. Operating Reactors Branch 3 85/04/23 LUNDVALL, A. E. Baltimore Gas & Electric Co 5pp 30389 340 30389 344
- 8505030334** Summary of 850404 meeting w/Util & Toledo Edison in Bethesda, MD re NRC 841124 evaluation of plant masonry walls. Util final response expected by 850615. Summary of util presentation encl. JAFFE, D. H. Operating Reactors Branch 3 85/04/24, Operating Reactors Branch 3, 3pp 30161 249 30161 278
- 8505090033** Application for amends to Licenses DPR-53 & DPR 69, revising Tech Specs to relocate requirements for wide-range iodine & particulate samplers from Tech Spec 3 3 3 B to Table 3 3 6 to meet requirements of NUREG 0737, Item II F.1. Fee paid. LUNDVALL, A. E. Baltimore Gas & Electric Co 85/04/26 MILLER, J. R. Operating Reactors Branch 3 12pp 30219 120-30219 170
- 8505090039** Proposed Tech Specs, relocating requirements for wide range iodine & particulate samplers from Tech Spec 3 3 3 B to Table 3 3 6 to require operation & surveillance of wide range sampler, per NUREG-0737, Item II F.1. \* Baltimore Gas & Electric Co 85/04/26, 39pp 30219 132-30219 170
- 8505010460** Responds to verbal questions received in course of review of AE Lundvall 850222 ltr forwarding Cycle 8 license application. Questions pertain to reanalysis of 0.1 (2 small break LOCA). DENTON, R. E. Baltimore Gas & Electric Co. 85/04/27 MILLER, J. R. Operating Reactors Branch 3 4pp 30092 092-30092 095
- 8505210607** Forwards Amends 102 & 84 to Licenses DPR-53 & DPR 69, respectively & safety evaluation. Amends extend expiration dates for Licenses DPR-53 & DPR-69 to 140731 & 160813, respectively. JAFFE, D. H. Operating Reactors Branch 3, 85/05/01 LUNDVALL, A. E. Baltimore Gas & Electric Co 3pp 30523 223-30523 231.
- 8505210609** Amends 102 & 84 to Licenses DPR-53 & DPR-69, respectively, extending expiration dates for Licenses DPR-53 & DPR 69 to 140731 & 160813, respectively. THOMPSON, H. L. Division of Licensing 85/05/01 4pp, 30523 226-30523 229
- 8505210611** Safety evaluation supporting Amends 102 & 84 to Licenses DPR-53 & DPR-69, respectively. \* Office of Nuclear Reactor Regulation, Director 85/05/01 2pp 30523 230-30523 231.
- 8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl. THOMPSON, H. L. Division of Licensing 85/05/02, Consolidated Edison Co of New York, Inc 22pp, 30218 149-30218 170.
- 8505150452** Expresses appreciation for util participation in NRC-sponsored three part pressurized thermal shock study, per Unresolved Safety Issue A-49 Design data & operating procedures helped study team to understand plant operation. DENTON, H. R. Office of Nuclear Reactor Regulation, Director 85/05/07 LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp 30416 357-30416 358.
- 8505170389** Withdraws 841101 request for mod of NRC 840302 order re installation of noble gas steam effluent monitor, per NUREG 0737, Item II F.1. Installation completed during next outage of sufficient duration following 841231. POINDEXTER, C. H. Baltimore Gas & Electric Co. 85/05/09 MILLER, J. R. Operating Reactors Branch 3, 1p 30443 323-30443 323.
- 8505230468** Forwards SER re NUREG/CR-3511, "Interim Reliability Evaluation Program Analysis of Calvert Cliffs Unit 1 Nuclear Power Plant." MILLER, J. R. Operating Reactors Branch 3, 85/05/09 LUNDVALL, A. E. Baltimore Gas & Electric Co 2pp, 30546 353-30546 357

## 104 DOCKETED ITEMS

--8505230473 SER re NUREG/CR-3511, "Interim Reliability Evaluation Program Analysis of Calvert Cliffs Unit 1 Nuclear Power Plant" Use of PRA results out of PRA context clearly inappropriate  
\* Office of Nuclear Reactor Regulation, Director 85/05/09 3pp 30546 355-30546 357

8505200048 Application for amend to Licenses DPR-53 & DPR 69, replacing Tech Spec Page 6-5 re requirements for training & qualifications of shift technical advisor  
POINDEXTER, C.H. Baltimore Gas & Electric Co 85/05/10 MILLER, J.R. Operating Reactors Branch 3 3pp 30466 037-30466 041

--8505200051 Proposed Tech Specs, replacing Page 6-5 re requirements for training & qualifications of shift technical advisor  
\* Baltimore Gas & Electric Co 85/05/10 2pp 30466 040-30466 041

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formal  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

### O Inspection reports, IE Bulletins & correspondence

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115-185-30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505160337 Forwards Safeguards Insp Repts 50-317/85-08 & 50-318/85-08 on 850318-22 No violations noted  
MARTIN, T.T. Region 1, Office of Director 85/04/30 LUNDVALL, A.E. Baltimore Gas & Electric Co 2pp 30440 147-30440 155

--8505160355 Physical Security Insp Repts 50-317/85-08 & 50-318/85-08 on 850318-22 No noncompliance noted Major areas inspected physical security plans, procedures, organization, audits, reporting, testing, locks & keys & barriers.  
BAILEY, R.J., DUNLAP, J.M., KEIMIG, R.R. Region 1, Office of Director 85/04/22 7pp 30440 149 30440 155

8505100261 Forwards Insp Repts 50-317/85-07 & 50-318/85-07 on 850220-0401 No violation noted  
WENZINGER, E.C. Region 1, Office of Director 85/05/03 LUNDVALL, A.E. Baltimore Gas & Electric Co 2pp 30248 106 30248 122

--8505100270 Insp Repts 50-317/85-07 & 50-318/85-07 on 850220 0401 No violations identified Major areas inspected control room, accessible parts of plant structures, plant operations, radiation protection, physical security & fire protection.  
FOLEY, T., TRIMBLE, D., ELSSASSER, T.C. Region 1, Office of Director 85/04/24, 15pp 30246 108 30246 122

8505130219 Forwards Insp Repts 50-317/85-06 & 50-318/85-06 on 850225-0302 No violation noted  
BELLAMY, R.R. Region 1, Office of Director 85/05/07 LUNDVALL, A.E. Baltimore Gas & Electric Co 2pp 30274 105 30274 110

--8505130230 Insp Repts 50-317/85-06 & 50-318/85-06 on 850225-0301 No violation noted Major areas inspected emergency preparedness training, changes to emergency preparedness program & audits  
COHEN, I., WOLTER, E., HARPSTER, T. Region 1, Office of Director 85/05/03 4pp 30274 107-30274 110

8505060418 IE Info Notice 84 52, Suppl. 1, "Inadequate Matt Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

8505200256 Requests relief from ASME Code re radiographic exam of four inaccessible welds, per service insp program Alternatives to radiograph listed Supporting documentation encl  
POINDEXTER, C.H. Baltimore Gas & Electric Co 85/05/10 MILLER, J.R. Operating Reactors Branch 3 5pp 30468 006-30468 010

8505130034 IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Milestone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

8505300201 Withdraws 850510 service insp program request for relief from ASME Code Section XI requirements for weld radiography Satisfactory radiographs of welds obtained Fee paid  
LUNDVALL, A.E. Baltimore Gas & Electric Co 85/05/20, MILLER, J.R. Operating Reactors Branch 3. 2pp 30622 107-30622 108

### R. Periodic operating reports & related correspondence

8505290135 Monthly operating repts for Apr 1985, W/850514 ltr.  
BEWLEY, E. Baltimore Gas & Electric Co. 85/04/30, 11pp 30620 001-30620 011.

### S. Reportable occurrences, LERs & related correspondence

8505080147 LER 85 005-00 on 850406, inadvertent initiation of steam generator isolation signal occurred Caused by failure to insert keys necessary to block signal in key-switches prior to cooldown procedure. Procedure modified W/850429 ltr.  
WALKER, C., RUSSELL, L.B. Baltimore Gas & Electric Co. 85/04/29, 5pp 30228 228-30228 232

8505070533 LER 85 004 00 on 850406, inadvertent ESF actuation occurred during surveillance testing while facility in Mode 4 Caused by inadequacy of test procedure ESF procedures associated w/blocked signals revised W/850502 ltr  
LOHR, J.F., RUSSELL, L.B. Baltimore Gas & Electric Co 85/05/02 4pp 30205 207-30205 210

8505080620 LER 85 003 00 on 850406, seven main steam safety valves found out of setpoint tolerance band Cause not stated Setpoint tolerances adjusted & main steam safety valves placed on more frequent insp schedule W/850503 ltr  
CELLARS, K.B., RUSSELL, L.B. Baltimore Gas & Electric Co 85/05/03 6pp 30232 132-30232 137

8505280073 LER 85 007-00 on 850415, HPSI sys injection lag flow rates outside Tech Specs Cause not stated Tech Spec changes implemented W/850515 ltr  
BASSOL, F., RUSSELL, L.B. Baltimore Gas & Electric Co 85/05/15 3pp 30582 356 30582 358

8505280079 LER 85 006 00 on 850418, maint personnel removed upper guide structure from reactor vessel w/o fuel handling supervisor Cause not stated Procedures revised to require fuel handling supervisor to sign off on procedure W/850516 ltr  
RICHARDS, J.A., RUSSELL, L.B. Baltimore Gas & Electric Co 85/05/16 3pp 30582 346-30582 348

## DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

8505230507 Summary of ACRS Ad Hoc Fire Protection Subcommittee 850205 meeting in Washington, DC re status of App R compliance, Calvert Cliffs compliance w/App R & status of fire protection research at Sandia Meeting schedule encl  
\* ACRS - Advisory Committee on Reactor Safeguards, 85/03/20 ACRS - Advisory Committee on Reactor Safeguards 18pp 30546 337-30546 352.

8505160337 Forwards Safeguards Insp Repts 50-317/85-08 & 50-318/85-08 on 850318-22 No violations noted  
MARTIN, T.T. Region 1, Office of Director 85/04/30 LUNDVALL, A.E. Baltimore Gas & Electric Co 2pp 30440 147-30440 155

--8505160355 Physical Security Insp Repts 50-317/85-08 & 50-318/85-08 on 850318-22 No noncompliance noted Major areas inspected physical security plans, procedures, organization, audits, reporting, testing, locks & keys & barriers  
BAILEY, R.J. Region 1, Office of Director 85/04/22 7pp 30440 149 30440 155

8505150202 Revised emergency response plan implementing procedures, including Change 4 to Rev 9 to ERPIP 4 1 2 re site emergency coordinator & Change 4 to Rev 9 to ERPIP 4 1 4 re operational support ctr  
\* Baltimore Gas & Electric Co 85/05/01 9pp 30399 018 30399 024.

8505100261 Forwards Insp Repts 50 317/85 07 & 50 318/85 07 on 850220-0401. No violation noted  
WENZINGER, E.C. Region 1, Office of Director 85/05/03 LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 30248 106-30248 122

--8505100270 Insp Repts 50-317/85-07 & 50-318/85-07 on 850220 0401 No violations identified Major areas inspected control room, accessible parts of plant structures, plant operations, radiation protection, physical security & fire protection  
FOLEY, T. Region 1, Office of Director 85/04/24, 15pp 30246 108 30246 122

8505150082 Revised emergency plan implementing procedures, consisting of Rev 11 to ERPIP 4 1 6, "Offsite Monitoring Team" & Rev 9 to ERPIP 4.1.7, "Onsite Monitoring Team"  
\* Baltimore Gas & Electric Co 85/05/03 15pp 30398 140-30398 155

8505130219 Forwards Insp Repts 50 317/85 06 & 50 318/85 06 on 850225 0302 No violation noted  
BELLAMY, R.R. Region 1, Office of Director 85/05/07, LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp 30274 105-30274 110

--8505130230 Insp Repts 50-317/85-06 & 50-318/85-06 on 850225-0301. No violation noted Major areas inspected emergency preparedness training, changes to emergency preparedness program & audits  
COHEN, I. Region 1, Office of Director 85/05/03, 4pp 30274 107-30274 110

### P. Operating license stage documents & correspondence

8505150001 Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released  
FELTON, J.M. Division of Rules and Records. 84/11/21, TOTTEN, T. Critical Mass Energy Project 4pp 30417 001-30417 193

--8505150081 Forwards second "Calvert Cliffs Nuclear Power Plant, BG&E, 1982 Evaluation" Evaluation conducted in Aug 1982.  
BRUNNER, E.J. Division of Project & Resident Programs 83/02/02, TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 30418 087-30418 088.

--8505150086 Forwards "Calvert Cliffs Nuclear Power Plant, BG&E, 1982 Evaluation" Evaluation conducted during Aug 1982  
TIERNAN, J.A. Baltimore Gas & Electric Co 83/01/17 HAYNES, R.C. Region 1, Office of Director 1p. 30418 089-30418 089

--8505150092 "1982 Evaluation Calvert Cliffs Nuclear Power Plant, BG&E."  
\* Institute of Nuclear Power Operations 82/11/30, 43pp. 30418 090-30418 223

8505030060 Forwards request for addl info on 831222 application re containment vent/hydrogen purge sys Response requested within 30 days of ltr receipt  
MILLER, J.R. Operating Reactors Branch 3. 85/04/22, LUNDVALL, A.E. Baltimore Gas & Electric Co. 5pp. 30162 042-30162 046.

**8505140254** Requests add info within 30 days to complete review of post-LOCA status of reactor coolant pumps re trip vs no-trip, per C E Owners Group response to Generic Ltr 83 10  
MILLER, J R Operating Reactors Branch 3 85/04/23 LUNDVALL, A E Baltimore Gas & Electric Co 5pp 30389 340-30389 344

**8505030334** Summary of 850404 meeting w/utl & Toledo Edison in Bethesda, MD re NRC 841124 evaluation of plant masonry walls Util final response expected by 850815 Summary of util presentation encl  
JAFFE, D H Operating Reactors Branch 3 85/04/24 Operating Reactors Branch 3 30pp 30161 249-30161 278

**8505090033** Application for amends to Licenses DPR-53 & DPR-69, revising Tech Specs to relocate requirements for wide range iodine & particulate samplers from Tech Spec 3.3.3.8 to Table 3.3.6 to meet requirements of NUREG 0737, Item II F.1 Fee paid  
LUNDVALL, A E Baltimore Gas & Electric Co 85/04/26 MILLER, J R Operating Reactors Branch 3 12pp 30219 120-30219 170

--**8505090039** Proposed Tech Specs, relocating requirements for wide range iodine & particulate samplers from Tech Spec 3.3.3.8 to Table 3.3.6 to require operation & surveillance of wide-range sampler, per NUREG 0737, Item II F.1.  
\* Baltimore Gas & Electric Co 85/04/26 39pp 30219 132-30219 170

**8505210607** Forwards Amends 102 & 84 to Licenses DPR-53 & DPR-69, respectively & safety evaluation Amends extend expiration dates for Licenses DPR-53 & DPR-69 to 140731 & 160813, respectively  
JAFFE, D H Operating Reactors Branch 3 85/05/01 LUNDVALL, A E Baltimore Gas & Electric Co 3pp 30523 223-30523 231

--**8505210609** Amends 102 & 84 to Licenses DPR-53 & DPR-69, respectively, extending expiration dates for Licenses DPR-53 & DPR-69 to 140731 & 160813, respectively.  
THOMPSON, H L Division of Licensing 85/05/01 App. 30523.228 30523 229

--**8505210611** Safety evaluation supporting Amends 102 & 84 to Licenses DPR 53 & DPR-69, respectively  
\* Office of Nuclear Reactor Regulation, Director 85/05/01. 2pp. 30523 230-30523 231

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H L Division of Licensing 85/05/02. Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

**8505170399** Withdraws 841101 request for mod of NRC 840302 order re installation of noble gas steam effluent monitor, per NUREG-0737, Item II F.1.1 Installation completed during next outage of sufficient duration following 841231  
POINDEXTER, C H Baltimore Gas & Electric Co 85/05/09 MILLER, J R Operating Reactors Branch 3 1p 30443 323-30443 323

**8505200048** Application for amend to Licenses DPR-53 & DPR-69, replacing Tech Spec Page 6-5 re requirements for training & qualifications of shift technical advisor.  
POINDEXTER, C H Baltimore Gas & Electric Co 85/05/10 MILLER, J R Operating Reactors Branch 3 3pp. 30466 037-30466 041

--**8505200051** Proposed Tech Specs, replacing Page 6-5 re requirements for training & qualifications of shift technical advisor  
\* Baltimore Gas & Electric Co 85/05/10. 2pp. 30466 040 30466 041.

**8505210106** Generic Ltr 85-08 to all holders of CPs & CLs re 10CFR20.408 termination repts - formats.  
THOMPSON, H L Division of Licensing 85/05/23. Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

#### Q. Inspection reports, IE Bulletins & correspondence

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co of New York, Inc. 107pp 30115:185-30115.291

**8504250456** IE Info Notice 85 035, "Failure of Air Check Valves to Seat." Svc list encl.  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co of New York, Inc. 108pp. 30115:077-30115.184.

**8505160337** Forwards Safeguards Insp Repts 50-317/85 08 & 50 318/85-08 on 850318-22. No violations noted.  
MARTIN, T T Region 1, Office of Director, 85/04/30. LUNDVALL, A E Baltimore Gas & Electric Co. 2pp. 30440 147-30440 155

--**8505160355** Physical Security Insp Repts 50-317/85-08 & 50-318/85 08 on 850318-22. No noncompliance noted. Major areas inspected, physical security plans, procedures, organization, audits, reporting, testing, locks & keys & barriers.  
BAILEY, J J, DUNLAP, J M, KEIMIG, R R Region 1, Office of Director, 85/04/22 7pp. 30440:149-30440.155.

**8505100261** Forwards Insp Repts 50-317/85 07 & 50 318/85-07 on 850220 0401. No violation noted.  
WENZINGER, E C Region 1, Office of Director 85/05/03. LUNDVALL, A E. Baltimore Gas & Electric Co 2pp 30246 106-30246 122.

--**8505100270** Insp Repts 50-317/85-07 & 50-318/85-07 on 850220 0401. No violations identified. Major areas inspected control room, accessible parts of plant structures, plant operations, radiation protection, physical security & fire protection.  
FOLEY, T, TRIMBLE, D, ELSASSER, T C Region 1, Office of Director, 85/04/24 15pp. 30246:108-30246:122.

**8505130219** Forwards Insp Repts 50 317/85-06 & 50-318/85-06 on 850225-0302 No violation noted.  
BELLAMY, R R Region 1, Office of Director 85/05/07. LUNDVALL, A E. Baltimore Gas & Electric Co 2pp. 30274:105-30274:110.

--**8505130230** Insp Repts 50-317/85 06 & 50-318/85-06 on 850225-0301. No violation noted. Major areas inspected emergency preparedness training, changes to emergency preparedness program & audits  
COHEN, I, WOLTER, E, HARPSTER, T. Region 1, Office of Director, 85/05/03. 4pp 30274:107-30274:110.

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/09 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505200256** Requests relief from ASME Code re radiographic exam of four inaccessible welds, per inservice insp program Alternatives to radiograph listed supporting documentation encl  
POINDEXTER, C H Baltimore Gas & Electric Co 85/05/10 MILLER, J R Operating Reactors Branch 3. 5pp 30468 006 30468 010

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

**8505300201** Withdraws 850510 inservice insp program request for relief from ASME Code Section XI requirements for weld radiography Satisfactory radiographs of welds obtained. Fee paid  
LUNDVALL, A E Baltimore Gas & Electric Co 85/05/20 MILLER, J R Operating Reactors Branch 3. 2pp 30622 107-30622 108

#### R. Periodic operating reports & related correspondence

**8505290135** Monthly operating repts for Apr 1985 W/850514 ltr.  
BEWLEY, E Baltimore Gas & Electric Co 85/04/30 11pp. 30620 001-30620 011.

#### S. Reportable occurrences, LERs & related correspondence

**8505010495** PNO I-85 029, on 850425, manual trip from 100% power followed failure of two shaft seals on reactor coolant pump 21A Dump valve 21 failed to fully close Cause not stated Plant cooldown & 5 day outage planned.  
HOLDEN, C, ELSASSER, T Region 1, Office of Director 85/04/26 1p 30091 061 30091 061

#### DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8505130309** Forwards Insp Rept 50-320/85-08 on 850301-0410 & notice of violation.  
TRAVERS, W D TMI Program Office 85/05/06 STANDERFER, F R General Public Utilities Corp - GPU Service Corp 2pp 30275.098 30275.113

--**8505130325** Insp Rept 50-320/85-08 on 850301 0410 Violation noted failure to comply w/procedures re ventilation sys mainl practices.  
COOK, R, MOSLAK, T, BELL, J Region 1, Office of Director 85/05/01 13pp 30275 101-30275 113.

**8505210417** Rev 3 to Emergency Plan Implementing Procedure 1054 18, "Contaminated Injuries/Radiation Overexposure"  
WHITEHEAD, J L General Public Utilities Corp - GPU Service Corp 85/05/07 15pp 30499:336-30499.350

**8505300493** Requests that schedule for upgrading site security intrusion detection hardware be updated & revised security plan be submitted within 45 days of ltr receipt. Changes discussed at 840918 meeting encl Encl withheld (ref 10CFR73 21)  
SNYDER, B J TMI Program Office, 85/05/09. STANDERFER, F R General Public Utilities Corp - GPU Service Corp 4pp. 30651.084-30651.087.

**8505210226** Rev 0-00 to Emergency Plan Implementing Procedure 4000 IMP-1300 21, "Emergency Repair/Operations."  
\* General Public Utilities Corp - GPU Service Corp 85/05/14. 9pp 30493 308-30493 317.

#### G. Adjudicatory correspondence

**8505030706** Response to motion to conform proposed Tech Specs to reflect post-accident condition of plant in accordance w/850423 amend of order Certificate of Svc encl  
RIDGWAY, D A General Public Utilities Corp - GPU Service Corp RIDGWAY, D A, Shaw, Pittman, Potts & Trowbridge. #285 827. 85/05/02 Atomic Safety and Licensing Board Panel. 5pp. 30142 033-30142.037.

**8505130434** Order denying TMI Alert request to Commission to reconsider &/or clarify denial of formal request for adjudicatory hearing on character per Section 169 of Atomic Energy Act. Evidence re current mgt does not demonstrate diminished std  
CHILK, S J Office of the Secretary of the Commission. #285 936. 85/05/09 Three Mile Island Alert. 2pp. 30278:217-30278:218.

#### H. General correspondence

**8505280041** Forwards 850522 ltr to R Thornburg, governor of State of PA re restart of TMI Nuclear energy cleanest, safest form of energy known to mankind. Unnecessary controls placed on industry must be eliminated  
PAINE, A J Affiliation Not Assigned 85/05/22. MARTIN, R E Office of Nuclear Reactor Regulation, Director, 3pp. 30572:120-30572.122

#### P. Operating license stage documents & correspondence

**8307200054** Forwards "Pathways of I-131 to Milk Following TMI Incident," final ltr repl  
BRANAGAN, E F. Radiological Assessment Branch. 83/06/30. SPEER, E Affiliation Not Assigned 1p. 30390 068-30390 069.

--**8307200057** "Pathways of I-131 to Milk Following TMI Incident," final ltr repl  
BAKER, D A Battelle Memorial Institute, Pacific Northwest Laboratories. 83/06/30 NRC - No Detailed Affiliation Given. 83pp. 30390 067-30390 069.

8505010516 Responds to comments in NRC 850405 ltr re plenum removal SER submitted w/850125 ltr Rev 4 to B&W 51-1146739 04, "Design Description of Equipment for Final Lift & Transfer of TMI 2 Plenum Assembly," encl  
STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 85/04/16  
SNYDER,B.J TMI Program Office 3pp 30088 019-30088 043

-8505010518 Rev 4 to "Design Description of Equipment for Final Lift & Transfer of TMI 2 Plenum Assembly"  
\* Babcock & Wilcox Co 51-1146739 04 R04 85/03/22 22pp 30088 022 30088 043

8505020560 Advises that, based on review of 850418 ltr re results of load test reactor bldg polar crane auxiliary hoist, use of auxiliary hoist acceptable Max load of 66,000 lb well within Whiting approved limits  
SNYDER,B.J TMI Program Office 85/04/22 STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 2pp 30119 359 30119 350

8505020471 Forwards amend of order per 850215 Tech Spec Change Request 47 re increase in min required boron concentration & addition of water level & monitoring requirements in Spent Fuel Storage Pool A Changes acceptable  
SNYDER,B.J TMI Program Office 85/04/23 STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 3pp 30141 123-30141:165

-8505020473 Amend of 800211 order incorporating deletions, additions & mods in proposed Tech Spec changes, per Tech Spec Change Request 47 to License DPR-73  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 85/04/23 General Public Utilities Corp - GPU Service Corp 5pp 30141 126 30141 130

-8505020475 Safety evaluation based on review of 850215 proposed Tech Spec changes to License DPR-73, supporting upcoming recovery activities, including plenum removal & defueling Changes acceptable Proposed Tech Specs encl  
\* Office of Nuclear Reactor Regulation, Director 85/04/23 22pp 30141 131-30141 152

-8505020476 Environ assessment & notice of finding of no significant environ impact re issuance of amend of order to License DPR-73 in response to uil 850215 ltr  
SNYDER,B.J TMI Program Office 85/04/23 3pp 30141 153 30141 155

-8505020478 Forwards amend of order for License DPR-73.  
SNYDER,B.J TMI Program Office 85/04/23 Docketing & Services Branch. 1p 30141 156-30141 161

-8505020479 Forwards notice of finding of no significant environ impact re issuance of amend of order to License DPR 73, in response to uil 850215 request  
SNYDER,B.J TMI Program Office 85/04/23 Docketing & Services Branch 1p 30141 162-30141 165

8505030398 Forwards safety evaluation re 850215 mods to proposed Tech Specs & recovery operations plan, based on 850423 amend of order discussions Proposed Recovery Operations Plan Change Request 27 acceptable  
SNYDER,B.J TMI Program Office 85/04/23 STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 2pp. 30163 309 30163 322

-8505030403 Safety evaluation supporting Recovery Operations Plan Change Request 27 re min boron concentration Proposed Tech Specs encl  
\* Office of Nuclear Reactor Regulation, Director 85/04/23 12pp 30163-311-30163 322

8505020205 Submits fee for technical evaluation rept for defueling canisters, per 850409 request for review  
STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp. 85/04/24  
DIGGS,R.M. License Fee Management Branch 1p 30106 357-30106 357

8505030047 Forwards corrected Page 4 & 2 of Recovery Operations Plan Change Approval 28 issued on 850412  
TRAVERS,W.D. TMI Program Office 85/04/24 STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 3pp 30161 361-30161 363

8505020487 Forwards NRC comments re 850114 fuel handling senior reactor operator training program Areas requiring addl info to complete review & approval of plan identified.  
TRAVERS,W.D. TMI Program Office 85/04/25 STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 4pp 30141 119 30141:122

8505010382 Forwards Rev 3 to SD 3528 004, "Sys Description for Auxiliary Bldg Emergency Liquid Cleanup Sys (EPICOR II)," annual update per 850204 ltr.  
STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 85/04/26  
SNYDER,B.J TMI Program Office 1p 30090,113-30090 197

-8505010388 Rev 3 to "Sys Description for Auxiliary Bldg Emergency Liquid Cleanup Sys (EPICOR II)."  
LOCHALIEL,T.D., HOFSTETTER,K.J., WARREN,R.P. General Public Utilities Corp - GPU Service Corp. SD-3528 004 R3 85/04/17 84pp 30090 114 30090 197

8505010468 Forwards, for review & approval, Rev 4 to, "Technical Evaluation Rept for Defueling Water Cleanup Sys," including revs to sys descriptions for defueling water cleanup for reactor vessel & fuel transfer canal  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp 85/04/26.  
SNYDER,B.J TMI Program Office 2pp 30090-337-30091 052

-8505010472 Rev 4 to "Technical Evaluation Rept for Defueling Water Cleanup Sys,"  
BOLDT,G.K., SMITH,E.T. General Public Utilities Corp - GPU Service Corp 15737-2-G03-106 R04 85/04/18, 20pp 30090 339-30090 358

-8505010475 Rev 3 to "Sys Description for Defueling Water Cleanup Reactor Vessel Cleanup Sys (ECA 3525-64-0041)."  
BOLDT,G.K., MAYES,R.L. General Public Utilities Corp - GPU Service Corp 15737-2-M72-DWC01 R3 85/03/19 33pp 30090,359-30091,029

-8505010478 Rev 3 to "Sys Description for Defueling Water Cleanup Fuel Transfer Canal/Spent Fuel Pool Cleanup Sys (ECA 3528 84 0041)."  
BOLDT,G.K., MAYES,R.L. General Public Utilities Corp - GPU Service Corp. 15737-2-M72-DWC02 R3, 85/03/19 23pp 30091,030-30091,052.

8505060033 Remits fee for 850410 application for annual update to sys description for mini DHR sys  
STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 85/04/26  
DIGGS,R.M. License Fee Management Branch 1p 30157 237-30157:237.

8505030235 Discusses status of work required to commence defueling at facility Defueling operations scheduled to commence in Sept 1985 Cleanup will proceed as rapidly as possible commensurate w/required care for safety of public  
STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 85/04/30  
SNYDER,B.J TMI Program Office 4pp 30124 157-30124 160

8505070191 Forwards Rev 3 to "TMI-2 Div SER for Plenum Lift & Transfer" Rev details lifting arm spacer plate from plenum lift rigging & plenum assembly contamination barrier & updates load drop sections  
STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 85/05/01.  
SNYDER,B.J TMI Program Office 1p 30180 001-30180 020

-8505070194 Rev 3 to "TMI-2 Div SER for Plenum Lift & Transfer"  
RIL,C.L., SMITH,E.T. General Public Utilities Corp - GPU Service Corp 15737-2-G07-105 R03, 85/04/26 19pp 30180 002-30180 020

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505090116 Forwards SER for heavy load handling over reactor vessel  
SNYDER,B.J TMI Program Office 85/05/02 STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 2pp 30253 348-30253 356

-8505090124 Safety evaluation supporting heavy load handling over reactor vessel  
\* Office of Nuclear Reactor Regulation, Director 85/05/02 7pp 30253 350-30253 356

8505130198 Requests remittance of fees for 841031 application requesting that certain penetrations be exempted from compliance w/modified definition of containment integrity & be required to meet FSAR criteria, per 10CFR170  
DIGGS,R.M. License Fee Management Branch 85/05/03 STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp. 1p 30378 335-30378 335

8505130460 Forwards evaluation of fuel canister storage racks, approving proposed design & installation, per 850227 ltr Criticality considerations for loaded canisters stored in racks under review.  
TRAVERS,W.D. TMI Program Office 85/05/03 STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp. 6pp 30299 357-30299 362

8505150600 Advises that plenum assembly lift, transfer & storage can be initiated only after approval of prerequisite activity procedures involving refueling canal, fixture platform & defueling platform Safety evaluation encl  
SNYDER,B.J TMI Program Office 85/05/07 STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 3pp 30438 050-30438 064.

-8505150604 Safety evaluation supporting plenum assembly lift & transfer contingent upon approval of procedures governing listed prerequisite activities involving refueling canal, fixture platform & defueling platform  
\* TMI Program Office 85/05/07 12pp 30438 053-30438 064

8505240022 Responds to comments in NRC 850322 ltr re 840409 request for relief from Inservice Insp test requirements for Category B & C valves Revised Table 1, Section A, re valves in sys out of svc during recovery period encl  
STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 85/05/07  
SNYDER,B.J TMI Program Office 7pp 30562 323-30562 329

8505130398 Submits TMI 2 safety advisory board (SAB) statement provided after NRC Advisory Panel for Decontamination of TMI-2 850411 meeting as part of rept on TMI-2 SAB 850411-12 meetings Statement re quality of recovery work included  
CLARK,P.R. General Public Utilities Corp - GPU Service Corp 85/05/08  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30275 334-30275 335

8505170185 Requests fee for 850208 updated SER for reactor bldg decontamination & dose reduction activities  
DIGGS,R.M. License Fee Management Branch 85/05/10 STANDERFER,F.R. General Public Utilities Corp. 1p 30484,315-30484,315

8505200055 Forwards Rev 0 to "Div Sys Description for Reactor Bldg Sump Recirculation Sys," to assist in review of Tech Spec Change Request 46 Section 1 6.3, "Electric Power," provides clarification ref in response to Question 6  
STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 85/05/14.  
SNYDER,B.J TMI Program Office 1p. 30466 043-30466 058

-8505200060 Rev 0 to "Div Sys Description for Reactor Bldg Sump Recirculation Sys."  
SHEARER,B., GALLAGHER,A.E. General Public Utilities Corp - GPU Service Corp. SD 3510 012 R00 85/02/14 15pp 30466,044-30466 058

8505210118 Forwards responses to questions re 850408 equipment hatch removal SER Removal of airlock evolution may be unnecessary Requests approval to remove airlock barrel on contingency basis  
STANDERFER,F.R. General Public Utilities Corp - GPU Service Corp 85/05/15  
SNYDER,B.J TMI Program Office 3pp, 30494-097-30494 099

8505300629 Forwards partial exemption from requirements of 10CFR50 54(a) & environ assessment, per 830411 request  
SNYDER,B.J TMI Program Office 85/05/16 STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 2pp 30652 106-30652,115

-8505300634 Partial exemption from 10CFR50 54(a) requirements re incorporating QA program revs into FSAR  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director, 85/05/16 General Public Utilities Corp. - GPU Service Corp 4pp 30652-108-30652,111.

-8505300638 Environ assessment & notice of finding of no significant impact re 830411 request for partial exemption from FSAR QA plan update requirements of 10CFR50.54(a).  
SNYDER,B.J TMI Program Office, 85/05/16 4pp, 30652,112-30652 115.

8505230432 Notifies that 850602 expected response to Generic Ltr 84-15, "Diesel Generator Reliability," will be submitted by 850630. Addl time required to develop thorough & accurate response  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp 85/05/17  
SNYDER,B.J TMI Program Office 1p. 30531 221-30531 221

**8505300037** Forwards Rev 3 to SER for operation of internal indexing fixture (IIF) processing sys Rev modifies Sections 1.1 & 3.4 to reflect that IIF processing can be utilized following plenum assembly removal  
STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 85/05/17  
SNYDER, B.J. TMI Program Office 2pp 30624 079 30624 097

--**8505300041** Rev 3 to "TMI-2 Div SER for Operation of Internal Indexing Fixture Processing Sys"  
BOLDT, G.K., WILLIAMS, D.S. General Public Utilities Corp - GPU Service Corp 15737-2-007-103 R03 85/05/08 17pp 30624 081-30624 087

**8505310180** Responds to 850510 Itr re application fee for 850208 SER on reactor bldg decontamination & dose reduction activities Fee not required per 10CFR170.12(c) & 170.21  
STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 85/05/17  
DIGGS, R.M. License Fee Management Branch 3pp 30641 120 30641 122

**8505230143** Forwards Rev 2 to "SER for Early Defueling of TMI-2 Reactor Vessel"  
SER addresses initial phase of defueling Revised total dose estimate will be available prior to start of defueling Fee paid  
STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 85/05/20  
SNYDER, B.J. TMI Program Office 2pp 30533 287-30533 361

--**8505230174** Rev 2 to "SER for Early Defueling of TMI-2 Reactor Vessel"  
BOLDT, G.K., SMITH, E.T. General Public Utilities Corp - GPU Service Corp 15737-2-007-108 R02 85/03/05 73pp 30533 289 30533 361

**8505280240** Advises that application fee not required for util 841031 submittal, "Containment Isolation Valves" Tables will be included in NRC amend of order clarifying previous NRC order, excluding containment penetrations from definition  
STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 85/05/21  
DIGGS, R.M. License Fee Management Branch 2pp 30571-154-30571 155

**8505310162** Responds to request for exemption from 10CFR170 fee requirements due to undue financial burden & diversion of funds required for safe & expeditious facility cleanup Request to waive all fees denied on 850426  
DIRCKS, W.J. Office of the Executive Director for Operations 85/05/22  
STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 2pp 30670 333-30670 334

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210131** Generic Ltr 85-10 to all B&W PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Items 4.3 & 4.4  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 15pp 30670 335 30670 349

#### Q. Inspection reports, IE Bulletins & correspondence

**8505090320** FOIA request for all memos written by NRC during or since 1983 re listed LERs & TMI SALP rept  
BARFIELD, K. Critical Mass Energy Project 84/07/23. FELTON, J. Division of Rules and Records 6pp 30248 028-30248 033

**8505170080** Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs & TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR. Search for addl records continuing  
FELTON, J.M. Division of Rules and Records 84/09/14 BARFIELD, K. Critical Mass Energy Project 10pp 30473 318 30474 180

--**8505170198** Informs that SALP rept will be delayed Staff currently responding to Commission request for review of & responses to OIC of investigations rept SALP schedule issue will be considered upon completion of Commission paper  
BARRETT, L.H. TMI Program Office, 83/10/06 MURLEY, T.E. Region 1, Office of Director, 1p. 30474.140-30474 147

--**8505170316** Summary of 840214 meeting w/Region I re SALP schedule, training budget & 1984 Insp program Results affecting listed items encl  
FASANO, A. NRC - No Detailed Affiliation Given 84/02/16. BARRETT, L.H. TMI Program Office, 7pp 30474 242-30474 248

**8505090329** Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI. Forwards documents listed in Apps A, B & C Documents also placed in PDR  
FELTON, J.M. Division of Rules and Records, 84/10/02 BARFIELD, K. Critical Mass Energy Project 6pp 30248 034-30248 046

**8505090531** FOIA request for "IE Inspectors Alleged Failure to Rept Info re 790328 Hydrogen Explosion at TMI-2," rept of investigation  
DIBBLE, C.B. LeBoeuf, Lamb, Leiby & MacRae 84/12/10 FELTON, J.M. Division of Rules and Records 1p 30257 166-30257 166

**8505090549** Responds to FOIA request for "IE Inspectors Alleged Failure to Rept Info re 790328 Hydrogen Explosion at TMI-2," rept of investigation Forwards rept Rept also available in PDR.  
FELTON, J.M. Division of Rules and Records, 84/12/28 DIBBLE, C.B. LeBoeuf, Lamb, Leiby & MacRae 1p 30257 167-30258 054

--**8505090555** "IE Inspectors Alleged Failure to Rept Info re 790328 Hydrogen Explosion at TMI-2," rept of investigation  
FORTUNA, R.A., GAMBLE, D.H. Office of Inspector & Auditor, 81/01/07. 247pp 30257 168-30258 054

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svo list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30. Consolidated Edison Co of New York, Inc. 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svo list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 108pp. 30115 077-30115 184

**8505290145** Responds to violations noted in Insp Rept 50 320/85-01 Corrective actions review of major plant electrical busses, unit substations & motor control cirs conducted to determine if similar tagging problems existed  
STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 85/05/03  
MURLEY, T.E. Region 1, Office of Director 4pp 30619 359 30619 362

**8505130309** Forwards Insp Rept 50-320/85 08 on 850301-0410 & notice of violation  
TRAVERS, W.D. TMI Program Office 85/05/08 STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 2pp 30275 098 30275 113

--**8505130318** Notice of violation from Insp on 850301-0410  
\* TMI Program Office 85/05/06 1p. 30275 100 30275 100

--**8505130325** Insp Rept 50 320/85-08 on 850301-0410 Violation noted failure to comply w/procedures re ventilation sys maint practices  
COCK, R., MOSLAK, T., BELL, J. Region 1, Office of Director 85/05/01 13pp 30275 101-30275 113

**8505240022** Responds to comments in NRC 850322 Itr re 840409 request for relief from inservice insp test requirements for Category B & C valves Revised Table 1, Section A re valves in sys out of svc during recovery period encl  
STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 85/05/07  
SNYDER, B.J. TMI Program Office, 7pp 30562 323 30562 329

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

**8505150546** Ack receipt of 850415 Itr & \$100,000 in partial payment of civil penalties of \$140,000 proposed by NRC 830722 Itr GPU sent partial payment of \$40,000 w/ 840802 Itr  
AXELRAD, J.A. Enforcement Staff 85/05/08. SMITH, F.J. Metropolitan Edison Co 2pp 30422 362-30422 363

**8505150557** Ack receipt of 850415 Itr in response to 830722 notice of violation. Corrective actions will be examined during future insps  
AXELRAD, J.A. Enforcement Staff 85/05/08 CLARK, P.R. General Public Utilities Corp - GPU Service Corp 2pp 30416 362-30416 363

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/14 Yankee Atomic Electric Co App 30848 272-30849 014

**8505200168** IE Info Notice 85 038, "Loose Parts Obstruct CRD Mechanism"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/21. Consolidated Edison Co of New York, Inc 4pp 30667 356-30667 359

#### R. Periodic operating reports & related correspondence

**8505100324** "Ecological Study of Susquehanna River Near TMI Nuclear Station, Annual Rept for 1984"  
\* EA Engineering, Science & Technology, Inc GPU42F 84/12/31 365pp, 30264 001-30265 005

**8505100371** "1984 Radiological Environ Monitoring Rept" W/850430 Itr.  
HEWARD, R.W. General Public Utilities Corp - GPU Service Corp 84/12/31  
MURLEY, T.E. Region 1, Office of Director 237pp 30238 001-30238 236

**8505060455** Forwards TMI Program Ofc weekly status rept for wk of 850422 28  
TRAVERS, W.D. TMI Program Office 85/04/29 DENTON, H.R. Office of Nuclear Reactor Regulation, Director SNYDER, B.J. TMI Program Office 3pp 30185 327-30185 328

**8505140539** Forwards "TMI Aquatic Study Monthly Rept for Mar 1985"  
RESSLER, W.C. General Public Utilities Corp - GPU Service Corp 85/05/02  
HICKEY, C. NRC - No Detailed Affiliation Given. 1p 30390 346 30390 350

--**8505140540** "TMI Aquatic Study Monthly Rept for Mar 1985"  
\* EA Engineering, Science & Technology, Inc 85/03/31. 4pp 30390 347-30390 350

**8505160147** Submits TMI Program Ofc weekly status rept for wk of 850429 0505.  
TRAVERS, W.D. TMI Program Office, 85/05/08 DENTON, H.R. Office of Nuclear Reactor Regulation, Director SNYDER, B.J. TMI Program Office, 5pp. 30449 276-30449 280

**8505240096** Submits TMI Program Ofc weekly status rept for wk of 850506-12  
TRAVERS, W.D. TMI Program Office, 85/05/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director SNYDER, B.J. TMI Program Office 4pp 30576 225-30576 226

**8505310095** Submits TMI Program Ofc weekly status rept for 850513-19  
TRAVERS, W.D. TMI Program Office, 85/05/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director SNYDER, B.J. TMI Program Office 4pp 30670 319 30670 322

#### S. Reportable occurrences, LERs & related correspondence

**8505090531** FOIA request for "IE Inspectors Alleged Failure to Rept Info re 790328 Hydrogen Explosion at TMI-2," rept of investigation.  
DIBBLE, C.B. LeBoeuf, Lamb, Leiby & MacRae, 84/12/10. FELTON, J.M. Division of Rules and Records. 1p. 30257 168-30257 166

**8505090549** Responds to FOIA request for "IE Inspectors Alleged Failure to Rept Info re 790328 Hydrogen Explosion at TMI-2," rept of investigation Forwards rept. Rept also available in PDR  
FELTON, J.M. Division of Rules and Records, 84/12/28. DIBBLE, C.B. LeBoeuf, Lamb, Leiby & MacRae 1p 30257 167-30258 054

## 108 DOCKETED ITEMS

--8505090555 "IE Inspectors Alleged Failure to Repl Info re 790328 Hydrogen Explosion at TMI-2," rept of investigation  
FORTUNA, R.A., GAMBLE, D.H. Office of Inspector & Auditor 81/01/07 247pp 30257 168 30258 054

8505060416 LER 85 006 00 on 850327, administrative discrepancy discovered re operating procedure for isolation valve RR-V-20E Caused by typo & personnel error RR-V-20E declared inoperable & valves closed W/850425 ltr  
WELLS, R.D., STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 85/04/25 5pp 30183 119 30183 123

8505170333 LER 84-017 02 on 841024, degradation of sections of flood protection dike submerged ice identified by pole sounding method Followup sonar insp indicated very minor degradation. Caused by large ice flows W/850426 ltr  
AUGER, J.C., STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 85/04/25, MURLEY, T.E. Region 1, Office of Director 4pp 30465 254-30465 257

8505210347 PNO-TMI 85 004 on 850515, upper plenum assembly removed from TMI 2 reactor vessel & placed in storage Removal will permit unobstructed access to core region for defueling Defueling scheduled to commence in Sept 1985  
MOSELAKE, T., COWGILL, G., TRAVERS, W. TMI Program Office 85/05/15 1p 30495 170-30495 170

### T. Hearing transcripts on non-antitrust matters

8505060090 Transcript of Advisory Panel for Decontamination of TMI Unit 2 850411 meeting in Lancaster, PA Pp 1-149 Supporting documentation encl  
\* Advisory Council for Decontamination of TMI Unit 2 85/04/11 200pp 30185 113 30185 303

### V. Operator Examinations

8505020487 Forwards NRC comments re 850114 fuel handling senior reactor operator training program Areas requiring addl info to complete review & approval of plan identified  
TRAVERS, W.D. TMI Program Office 85/04/25 STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 4pp 30141 119-30141 122

## DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8505070315 Provides supplemental responses to five open items identified in 850227 SER in response to Rev 2 to Reg Guide 1 97, including addl justification for adequacy of instrumentation described in 840221 ltr  
GUCWAL, L.T. Georgia Power Co. 85/04/29. STOLZ, J.F. Operating Reactors Branch 4 5pp 30178 166 30178 170

8505030274 Revised emergency plan implementing procedures, including Rev 0 to 63EP-EIP-001-0 re spill prevention control & Rev 0 to 63EP-EIP-002-0 re radiological event W/850430 ltr  
SORRELLE, C. Georgia Power Co 85/04/30 802pp 30121 335-30124 156

8505070113 Remits fee inadvertently omitted from 850322 application for scheduler relief from emergency operating procedure training & detailed control room design review requirements, per 10CFR170  
GUCWAL, L.T. Georgia Power Co 85/04/30 STOLZ, J.F. Operating Reactors Branch 4 1p 30172 285-30172 285

8505140267 Requests payment of fees for 850404 application for relief from certain ASME Code requirements & 850416 application for scheduler exemption for outage related App R mods per 10CFR170  
DIGGS, R.M. License Fee Management Branch 85/05/03 BECKHAM, J.T. Georgia Power Co 1p 30389 339 30389 339.

8505200361 Rev 0 to Radiation Protection Procedure 62RP RAD 003 OS, "Use & Care of Respirators" & transmittal form for deleted Rev 20 to HNP-8010 W/850514 ltr  
SORRELLE, C. Georgia Power Co 85/05/14 51pp 30466 324-30466 360.

8505300667 Forwards exemption to scheduler requirements of 10CFR50 48, extending deadline until 861130 for installation of mods to fire protection sys, in response to 850416 request.  
STOLZ, J.F. Operating Reactors Branch 4. 85/05/14 BECKHAM, J.T. Georgia Power Co. 1p 30652 080-30652 087.

--8505300673 Forwards FR notice of exemption to scheduler requirements of 10CFR50 48, extending deadline until 861130 for installation of mods to fire protection sys.  
\* Operating Reactors Branch 4 85/05/14. Docketing & Services Branch 2pp 30652 091-30652 082

--8505300680 Exemption to scheduler requirements of 10CFR50 48, extending deadline until 861130 for installation of mods to fire protection sys  
DENTON, W.R. Office of Nuclear Reactor Regulation, Director 85/05/14 Georgia Power Co 5pp 30652 083 30652 087.

### J. Insurance & Indemnity Information

8505060305 Forwards Endorsements 79 & 78 to MAELU Policy MF-7B & Endorsements 95 & 96 to NELIA Policy NF 215  
DUCK, J.R. Marsh & McLennan, Inc 85/05/01. SALTZMAN, J. Assistant Director for State & Licensee Relations 5pp 30202 326-30202 330.

### P. Operating license stage documents & correspondence

8505150001 Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released  
FELTON, J.M. Division of Rules and Records 84/11/21 TOTTEN, T. Critical Mass Energy Project 4pp 30417 7:001-30417:193.

--8505150051 "Evaluation of Hatch Nuclear Plant, Georgia Power Co"  
\* Institute of Nuclear Power Operations 83/05/31 38pp 30417 237-30417 275

8504170547 Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/03/18 THOMPSON, H.L. Division of Licensing 65pp 30161 182-30161 246

8505070321 Informs that, based on analysis of cable tray supports & shared structures, 374 of 463 supports evaluated meet FSAR criteria & remaining 89 meet operability criteria Schedule for modifying supports which do not meet FSAR criteria encl  
GUCWAL, L.T. Georgia Power Co 85/04/30 STOLZ, J.F. Operating Reactors Branch 4 3pp 30178 173-30178 175

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505230589 Advises that SAIC-85/1519 2, "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-26," technical evaluation rept incomplete in four areas evaluated Requests cooperation in obtaining addl info to complete review  
STOLZ, J.F. Operating Reactors Branch 4 85/05/03, BECKHAM, J.T. Georgia Power Co 2pp 30545 235 30545 251.

--8505230594 "Review of Licensee & Applicant Responses to NRC Generic Ltr 83 20 (Required Actions Based on Generic Implications of Salem ATWS Events), Item 1 2, "Post-Trip Review & Data & Info Capabilities," for El Hatch Nuclear Plant, Units 1 & 2"  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03 82-096 SAIC 85/1519 2 85/05/03 NRC - No Detailed Affiliation Given. 15pp 30545 237-30545 251.

8505140335 Forwards response to Generic Ltr 84-23, "Reactor Vessel Water Level Instrumentation in BWRs." Plan & schedule for addressing NRC position on inadequate core cooling instrumentation per NUREG-0737, Item II F.2 described  
GUCWAL, L.T. Georgia Power Co 85/05/06 STOLZ, J.F. Operating Reactors Branch 4. 6pp 30375 010-30375 015

8505160249 Informs that Ofc of FR requested to publish environ assessment & finding of no significant impact re 850416 request for scheduler exemption from requirements of 10CFR50 48  
RIVENBARK, G. Operating Reactors Branch 4 85/05/07 BECKHAM, J.T. Georgia Power Co 2pp 30450 275 30450 281

--8505160259 Notice of issuance of environ assessment & finding of no significant impact re 850416 request for scheduler exemption from 10CFR50 48 requirements  
LAINAS, G.C. Operating Reactors Branch 4 85/05/07 5pp 30450 277-30450 281

8505240053 Responds to NRC 850404 request for addl info re small break LOCA drywell temp profiles used for environ qualification of electrical equipment Curves & rept describing methodology used in generating curves, transmitted w/840224 ltr  
GUCWAL, L.T. Georgia Power Co. 85/05/10. STOLZ, J.F. Operating Reactors Branch 4 3pp 30562 171-30562 173

8505280108 Informs of completion of review of 850404 request for relief from ASME Section XI Code for leak testing MSIVs. Request acceptable Safety evaluation encl  
STOLZ, J.F. Operating Reactors Branch 4 85/05/10 BECKHAM, J.T. Georgia Power Co 2pp. 30607 039-30607 041

--8505280121 Safety evaluation supporting relief for 16 MSIVs from 1980 edition of ASME Section XI Code requiring increased frequency of leak rate testing based on leak rate trending of 6-inch & larger valves  
\* Office of Nuclear Reactor Regulation, Director 85/05/10 1p 30607 041-30607 041

8505220028 Forwards supplemental info on seismic design of structures & equipment, per NRC 850402 request  
GUCWAL, L.T. Georgia Power Co 85/05/13 STOLZ, J.F. Operating Reactors Branch 4 87pp 30519 038-30519 124.

8505300319 Requests payment of application fee for 840910 request for extension of completion dates for plant mods for Mark I containment long-term program  
DIGGS, R.M. License Fee Management Branch 85/05/20. BECKHAM, J.T. Georgia Power Co. 1p. 30651 352-30651 352

8505210108 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats.  
THOMPSON, H.L. Division of Licensing 85/05/23. Consolidated Edison Co of New York, Inc. 20pp. 30682 282-30682 301.

### Q. Inspection reports, IE Bulletins & correspondence

8505170479 Forwards Insp Repts 50-321/84-51 & 50-366/84 51 on 841217-18. No violation noted Requalification training program efficiency could be improved for safe & efficient operation  
OLSHINSKI, J.A. Region 2, Office of Director. 85/02/07 KELLY, R.J. Georgia Power Co 2pp 30463 344-30463 354

--8505170491 Insp Repts 50-321/84-51 & 50-366/84-51 on 841217-18 No violations or deviations noted. Major areas inspected: licensed operator requalification program Recommendations for improvement encl  
BROCKMAN, K., FALCONER, D., STADLER, D. Region 2, Office of Director. 85/01/30. 8pp. 30463 346-30463 354.

8505200102 Forwards Insp Repts 50-321/85-07 & 50-366/85-07 on 850205 07 & notice of violation  
WALKER, R.D. Region 2, Office of Director. 85/04/01. KELLY, R.J. Georgia Power Co 4pp 30486 157-30486 170.

--8505200113 Notice of violation from Insp on 850205-07.  
\* Region 2, Office of Director. 85/04/01 2pp. 30486 161-30486 162.

--8505200125 Insp Repts 50 321/85 07 & 50-366/85 07 on 850205 07 Violations noted failure to implement NUREG 0737 requirements for mitigating core damage training & feedback of operating experience to plant staff  
FALCONER,D,P, POERTNER,K, BROCKMAN,K E Region 2, Office of Director 85/03/15 8pp 30486 163-30486 170

8505200503 Ack receipt of 850311 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/85 01 & 50 366/85-01  
BROWNLEE,V L Region 2, Office of Director 85/04/01 KELLY,R J Georgia Power Co 1p 30487 321-30487 323

--8505200508 Responds to NRC 850215 ltr re violations noted in Insp Repts 50 321/85-01 & 50 366/85-01 Corrective actions responsible supervisors reprimanded & periodic informal review of records will be conducted by mgr  
GUCWALT, T Georgia Power Co 85/03/11 GRACE,J N Region 2, Office of Director 2pp 30487 322-30487 323

8505210087 Forwards Exam Rept 50-321/OL 85 01 of exam administered on 850311-14  
BROWNLEE,V L Region 2, Office of Director 85/04/08 KELLY,R J Georgia Power Co 2pp 30512 001-30512 269

--8505210098 Exam Rept 50 321/OL-85-01 on 850311-14 Exam results all candidates passed replacement exams & four senior reactor operators & fire reactor operators passed requalification exams  
BROCKMAN,K E, WILSON,B A Region 2, Office of Director 85/04/02 267pp 30512 003 30512 269

8505220338 Ack receipt of 850327 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 321/85 02 & 50-366/85-02  
WALKER,R D Region 2, Office of Director 85/04/10 KELLY,R J Georgia Power Co 1p 30530 314-30530 332

--8505220339 Forwards Insp Repts 50-321/85 02 & 50-366/85-02 on 841221-850128 & notice of violation  
WALKER,R D Region 2, Office of Director 85/02/25 KELLY,R J Georgia Power Co 2pp 30530 323 30530 332

--8505220341 Notice of violation from Insp on 841221-850128  
\* Region 2, Office of Director 85/02/25 2pp 30530 325-30530 326

--8505220343 Insp Repts 50 321/85-02 & 50-366/85 02 on 841221-850128 Violations noted startup of Unit 1 w/only six automatic depressurization sys valves operable,noncompliance w/Tech Spec 6 8 1 & failure to perform surveillance per Tech Specs  
CHLENJAK,R V, HOLMES-RAY,P, PANCIERA,V W Region 2, Office of Director 85/02/20 6pp 30530 327-30530 332

8505200369 Forwards Insp Repts 50 321/85 09 & 50-366/85-09 on 850223 0324 & notice of violation  
WALKER,R D Region 2, Office of Director 85/04/22 KELLY,R J Georgia Power Co 2pp 30487 073-30487 083

--8505200375 Notice of violation from Insp on 850223-0324  
\* Region 2, Office of Director 85/04/22 3pp 30487 075 30487 077

--8505200380 Insp Repts 50-321/85 09 & 50 366/85 09 on 850223 0324 Violation noted failure to establish procedures as required per Tech Spec 6 8 1 & failure to correct reactor vessel temp & pressure curves for fluence  
RAY HOLMES,P, BROOKS,C, PANCIERA,V W Region 2, Office of Director 85/04/18 6pp 30487 078-30487 083

8505200005 Forwards Insp Repts 50 321/85-11 & 50-366/85-11 on 850409 12 No violations or deviations noted  
BROWNLEE,V L Region 2, Office of Director 85/04/24 KELLY,R J Georgia Power Co 1p 30486 187-30486 200

--8505200008 Insp Repts 50 321/85-11 & 50 366/85-11 on 850409-12 No violation or deviation noted Major areas inspected,inservice insp,IE bulletins,inspector followup items & licensee action on previous enforcement matters  
CROWLEY,B R, NEWSOME,R W, BLAKE,J J Region 2, Office of Director 85/04/22 13pp 30486 188 30486 200

8505170652 Ack receipt of 850329 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/84-47 & 50 366/84 47  
GRACE,J N Region 2, Office of Director 85/04/25 KELLY,R J Georgia Power Co 2pp 30486 080-30486 084

--8505170656 Responds to NRC 850227 ltr re violations noted in Insp Repts 50 321/84-47 & 50-366/84 47 Corrective actions liquid radwaste effluent monitors recalibrator Setpoints will be kept at values consistent w/reestablished correlation factor  
GUCWALT, T Georgia Power Co 85/03/29 GRACE,J N Region 2, Office of Director 3pp 30486 082-30486 084

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115-185-30115 291

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115-077-30115-184

8505240016 Submits clarification of 850416 response to allegation re util not using authorized nuclear inspector (ANI) for weld repair activities QC provides essentially same function as ANI  
GUCWALT, T Georgia Power Co 85/05/03 STOLTZ,J F, Operating Reactors Branch 4, 1p 30562 322-30562 322.

8505060418 IE Info Notice 84-52,Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08. Consolidated Edison Co of New York, Inc 10pp 30615-338-30615 347

## R. Periodic operating reports & related correspondence

8505210590 Forwards "Annual Environ Surveillance Rept for 1984"  
NIX,H C Georgia Power Co 85/03/30 Region 2, Office of Director 1p 30516 030 30516 173

8505170100 Monthly operating repts for Apr 1985 W/850507 ltr  
MCBAY,M G, NIX,H C Georgia Power Co 85/04/30 12pp 30465 296-30465 307

## S. Reportable occurrences, LERs & related correspondence

8505010065 Forwards figure that replaces & corrects error in value of heat transfer co efficient listed w/Curve 2 in Figure 2 to 850212 SER re repairs of cracks in primary sys piping & core spray spargers Correction does not change SER conclusions  
STOLZ,J F Operating Reactors Branch 4 85/04/15 BECKHAM,J T Georgia Power Co 3pp 30099 130 30099 132

8505020238 LER 85-015-00 on 850321,discovered that isolation logic for reactor bldg supply fan discharge inboard isolation damper (T41 F011A) incorrectly wired Cause unknown Wiring corrected Investigation continuing W/850419 ltr  
TIPPS,S B, NIX,H C Georgia Power Co 85/04/19 3pp 30119 024 30119 026

8505020299 LER 85 012 00 on 850324,reactor water cleanup primary containment Iso lation valves closed due to leak detection isolation signal Manual isolation valves replaced W/850419 ltr  
TIPPS,S B, NIX,H C Georgia Power Co 85/04/19 3pp 30117 313 30117 315

8505090572 LER 85 019 00 on 850403 & 05,reactor water cleanup (RWCU) sys pump suction primary containment valves 1G31 F001 & 1G31-F004 isolated three times,Caused by high ambient temp in RWCU Pump Rooms 1A & 1B W/850502 ltr  
TIPPS,S B, NIX,H C Georgia Power Co 85/05/02 4pp 30232 052-30232 055

8505290575 LER 85 020 00 on 850415,special purpose procedure directing implementation of direct conversion reactor on plant standby gas treatment sys in violation of Tech Specs Caused by inadequate technical review of procedures W/858514 ltr  
TIPPS,S B, NIX,H C Georgia Power Co 85/05/14 3pp 30618 100 30618 102

## V. Operator Examinations

8505170479 Forwards Insp Repts 50-321/84 51 & 50 366/84-51 on 841217-18 No violation noted Requalification training program efficiency could be improved for safe & efficient operation  
OLSHINSKI,J A Region 2, Office of Director 85/02/07 KELLY,R J Georgia Power Co 2pp 30463 344-30463 354

--8505170491 Insp Repts 50 321/84 51 & 50-366/84-51 on 841217-18 No violations or deviations noted Major areas inspected, licensed operator requalification program Recommendations for improvement encl  
BROCKMAN,K, FALCONER,D, STADLER,D Region 2, Office of Director 85/01/30 9pp 30463 346 30463 354

8505210087 Forwards Exam Rept 50-321/OL 85 01 of exam administered on 850311-14  
BROWNLEE,V L Region 2, Office of Director 85/04/08 KELLY,R J Georgia Power Co 2pp 30512 001 30512 269

--8505210098 Exam Rept 50-321/OL-85 01 on 850311-14 Exam results all candidates passed replacement exams & four senior reactor operators & fire reactor operators passed requalification exams  
BROCKMAN,K E, WILSON,B A Region 2, Office of Director 85/04/02 267pp 30512 003 30512 269

## DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

### A. Application/construction stage documents & correspondence

8505140076 Appeals denial of FOIA request for documents re communications of NRC officials w/officials of other federal agencies or w/officials of util re licensing delays at facility  
BELAIR,R R, Kirkpatrick & Lockhart 84/06/27. DIRCKS,W J Office of the Executive Director for Operations 14pp 30390 162-30390 175

8505140083 Responds to appeal re denial of FOIA request for documents listed in App K of FOIA 84-250 re facility.Forwards documents originally listed in App K Portions withheld (ref FOIA Exemption 5)  
CHILK,S J Office of the Secretary of the Commission 84/09/30. BELAIR,R R Kirkpatrick & Lockhart 6pp 30390.176 30390.232.

--8505140104 Forwards Suffolk County 821108 ltr to Commission re evidentiary depositions in facility proceeding.  
MALSCHE,M G Office of the General Counsel 82/11/17 PALLADINO Commissioners 3pp 30390 182-30390 186

--8505140127 Discusses Commission determination of acceptance of certified question from LBP-83-21 on low power operation at facility  
PLAINE,H H Office of the General Counsel SECY-83-215, 83/06/03, 4pp 30390:192-30390.195.

--8505140149 Expresses appreciation for time spent discussing problems re safe operation of facility.  
CATACOSINOS,W Long Island Lighting Co. 84/02/28 PALLADINO,N Commission ers. 1p 30390 196-30390 200

--8505140170 Expresses appreciation for time spent discussing problems re safe operation of facility  
CATACOSINOS,W Long Island Lighting Co 84/02/28 ROBERTS,T M Commission ers. 1p. 30390.201-30390 201

## 110 DOCKETED ITEMS

--8505140208 Expresses appreciation for time spent discussing problems re safe operation of facility  
CATACOSINOS, W. Long Island Lighting Co 84/02/28 BERNTHAL, F.M. Commission  
ers 3pp 30390 202-30390 204

--8505140226 Responds to Palladino 850320 request re Ofc of General Counsel proposals for expedited hearings on facility diesel problem Hearings on onsite power supply issues will not begin until early summer  
PLAINE, H.H. Office of the General Counsel 84/04/02 PALLADINO Commissioners  
5pp 30390 205 30390 232

8505100006 Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/10/09. KALER, R.J. Gadsby & Hannah 8pp 30295 056-30295 063

--8505200864 Discusses R.J. Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared  
MATTSON, R.J. Division of Systems Safety 80/02/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30295 107-30295 107

--8505200888 Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement  
BOSNAK, R.J. Mechanical Engineering Branch 80/02/11 MATTSON, R.J. Division of Systems Safety, 2pp 02628 071 02628 072

--8103200412 Forwards Equipment Qualification Branch request for addl info re review of seismic & dynamic qualification of equipment for OL applications Submits tentative review schedule, based upon receipt of applicants' responses  
NOONAN, V.S. Assistant Director for Malls & Qual Engineering (Pre 830201), 81/03/16 TEDESCO, R.L. Assistant Director for Licensing 10pp 30295 114-30295 123

8505280066 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records.  
FELTON, J.M. Division of Rules and Records 84/10/15. SHOLLY, S.C. Union of Concerned Scientists 12pp. 30630 001-30630 158

--8505290070 Forwards YH Sun, E. Anavim & K. Shu 831206 memo re questions on facility PRA Questions generated in course of review Slides from 830805 meeting encl PAPA ZOGLOU, J.A. Brookhaven National Laboratory FIN A-3740 83/12/06 CHOW, E. Reliability & Risk Assessment Branch 42pp 30632 205 30632 246

8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload, per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found.  
FELTON, J.M. Division of Rules and Records 84/10/19 ADATO, M. Union of Concerned Scientists 4pp. 30525 001-30525 007

--8407260398 Advises that integrated schedules for listed plants developed in accordance w/840525 memo Finalized & approved schedules will become part of monthly rept  
EISENHUT, D.G. Division of Licensing, 84/06/20 Region 1, Office of Director, 169pp 30525-165-30525 332

--8505210133 Forwards OL review mgt rept for Jul 1984 re status of plants Markup of encl rept requested by 840815  
EISENHUT, D.G. Division of Licensing, 84/07/30 Region 1, Office of Director, 128pp 30525-333 30525 097

--8505210196 Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near term OL mgt plans Response requested by 840501.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 84/04/26 Region 1, Office of Director, 79pp 30528 098-30528 176

--8505210221 Forwards OL review mgt rept for Aug 1984 re status of plants Markup of encl rept requested by 841005.  
EISENHUT, D.G. Division of Licensing 84/09/24 Region 1, Office of Director, 144pp. 30526, 177-30526 320.

8505090492 Responds to FOIA request for SECYs 84-206, 84-206A & 84-300 to be placed in PDR App A documents available in PDR App B documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records, 84/11/13. GRABER, L. NUS Corp 3pp 30258, 056 30258 300.

--8505090493 Discusses relative scope of terms "important to safety" & "safety related" for purposes of evaluating acceptability of QA programs Commission should consider issuance of proposed order  
PLAINE, H.H. Office of the General Counsel SECY-84 206 84/05/18. 9pp 30258 059-30258 300

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8505210312 Partial response to FOIA request for documents re issues discussed in Commission 840516 order pertaining to exemption requirements in OL proceeding Forwards App A documents. Review continuing.  
FELTON, J.M. Division of Rules and Records 85/01/16 BELAIR, R.R. Kirkpatrick & Lockhart. 2pp. 30523:279 30523:290

--8505210333 Forwards revised safeguards SER statement for low power licensing effort  
MCCORKLE, G.W. Power Reactor Safeguards Licensing Branch, 84/09/12. THOMAS, C.O. Standardization & Special Projects Branch, 4pp 30523:316 30523:328.

--8505210340 Forwards uil 840703 Hr re proposed deletion of several automatically started pumps Evaluation of proposal for any impact on performance of sys requested by 841015 for SSER input.  
SRINIVASAN, M. Power Systems Branch 84/10/10. PARR, O.D. Auxiliary Systems Branch. SHERON, B.W. Reactor Systems Branch BUTLER, W.R. Containment Systems Branch 1p. 30523:329-30523:343.

### F Security, medical, emergency & fire protection plans

8505140083 Responds to appeal re denial of FOIA request for documents listed in App K of FOIA 84 250 re facility. Forwards documents originally listed in App K Portions withheld (ref FOIA Exemption 5)  
CHILK, S.J. Office of the Secretary of the Commission 84/09/30 BELAIR, R.R. Kirkpatrick & Lockhart 6pp 30390, 176 30390 232

--8505140110 Discusses current offsite emergency plan controversy re facility  
PLAINE, H.H. Office of the General Counsel SECY-83-124 83/04/04 1p 30390 187-30390 191.

8505210312 Partial response to FOIA request for documents re issues discussed in Commission 840516 order pertaining to exemption requirements in OL proceeding Forwards App A documents. Review continuing.  
FELTON, J.M. Division of Rules and Records 85/01/16 BELAIR, R.R. Kirkpatrick & Lockhart 2pp 30523 279-30523:290

--8505210333 Forwards revised safeguards SER statement for low power licensing effort  
MCCORKLE, G.W. Power Reactor Safeguards Licensing Branch 84/09/12. THOMAS, C.O. Standardization & Special Projects Branch 4pp 30523 316-30523:328.

8505090174 Forwards RW Krimm 850403 memo re results of FEMA regional assistance committee review of Rev 4 to offsite transition plan.  
SCHWENCER, A. Licensing Branch 2. 85/04/26 LEONARD, J.D. Long Island Lighting Co. 3pp 30253 314-30253 326

8505130154 Discusses status of FEMA review of facility alert & notification sys design submitted by applicant, in response to 850329 memo Review tentatively scheduled for completion by Fall 1985 & dependent on OMB approval of phone surveys  
KRIMM, R.W. Federal Emergency Management Agency, 85/05/07. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 30274 192-30274, 192

8505290228 Forwards proposed Rev 10 to physical security plan in compliance w/re quirements of 10CFR73.55, resolving alleged deficiencies described in intervenor contentions Rev 10 withheld  
LEONARD, J.D. Long Island Lighting Co 85/05/21 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30599 215-30599, 216.

### G. Adjudicatory correspondence

8505280464 Forwards reys to DRQR rept issued by TDI Owners Group. Reys reflect mods to Phase 1 component repts already issued & agree w/testimony presented before ASLB hearings on TDI engines. W/o encl. Related correspondence  
GERMANO, B.E. Long Island Lighting Co #285 581 85/04/15. PERLIS, R. Hearing Branch 3 3pp 30580, 030-30580 032

8505010504 Forwards listed NRC staff memoranda re proposed Shoreham Tech Spec changes resulting from TDI diesel review Related correspondence  
BORDENICK, B.M. Hearing Branch 3 #285 784, 85/04/29 BRENNER, L., MORRIS, P.A., FERGUSON, G.A. Atomic Safety and Licensing Board Panel. 19pp. 30090, 257-30090, 275.

8505060501 Advises of delay in submission of modified security arrangements for backup as power sources at facility. Revised physical security plan & implementing procedures will be completed early next wk Related correspondence  
IRWIN, D.P. Hunton & Williams #285 851, 85/05/01. KELLEY, J.L., BRIGHT, G.O., JOHNSON, E.B. Atomic Safety and Licensing Board Panel 1p 30164-312-30164-312

8505060508 Notice of appeal to ASLB 850422 partial initial decision on emergency planning. Uil accepts ASLB determination on Contentions 1-10, 11 & 92 Certificate of Svc encl.  
MCCLESKEY, K.E. Long Island Lighting Co MCCLESKEY, K.E. Hunton & Williams #285 850, 85/05/02 5pp. 30164-317-30164, 311.

8505070483 Reply findings of fact re emergency diesel generator contentions Findings that qualified load does not encompass cyclic & intermittent loads contain number of significant inaccuracies Certificate of Svc encl.  
REVELEY, W.T. Long Island Lighting Co. REVELEY, W.T. Hunton & Williams #285 887, 85/05/02, 31pp. 30203:261-30203:291.

8505070250 Forwards affidavits of nondisclosure of TA Constantine & J. Whittel, per State of NY request. Related correspondence.  
MILLER, M.S. Kirkpatrick & Lockhart. #285 889, 85/05/03. KELLEY, J.L., JOHNSON, E.B., BRIGHT, G.O. Atomic Safety and Licensing Board Panel 1p. 30172, 280 30172 301.

--8505070254 Affidavit of nondisclosure of TA Constantine. Related correspondence  
CONSTANTINE, T. Long Island Lighting Co 85/04/30 5pp. 30172 292-30172, 286.

--8505070256 Affidavit of nondisclosure of J. Whittel Related correspondence.  
WHITTEL, J. Long Island Lighting Co. 85/04/30. 5pp 30172 297-30172-301.

8505080095 Order reopening evidentiary record re Contention 24.0 concerning emergency planning. Hearing will commence on 850604. Location & time of hearing will be announced in subsequent ASLB order. Served on 850507  
MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel #285 895, 85/05/06 Office of the Executive Legal Director, 8pp 30202 051-30202 058

8505080501 Forwards corrected pages to license conditions & Tech Specs attached to staff 850425 proposed finding of fact re TDI emergency diesel generators. List of corrections provided.  
BORDENICK, B.M. Hearing Branch 3. #285 908, 85/05/06. BRENNER, L., FERGUSON, G.A., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 5pp 30218, 095 30218 089.

8505080168 Forwards updated lists of witnesses, exhibits & sequence of testimony. Related correspondence.  
RANGE, J.J. Hunton & Williams #285 891, 85/05/07 BRENNER, L., MORRIS, P.A., FERGUSON, G.A. Atomic Safety and Licensing Board Panel 62pp 30200-270, 30200 321.

- 8505080179** Response to Commission 850423 order reversing ASLB 841029 decision authorizing issuance of CL for Phase III & IV of low power testing program ASLB should not have affirmed denial of security contentions Certificate of Svc encl PERLIS,R.G. Hearing Branch 3 #285 892 85/05/07 Commissioners 15pp 30202 009 30202 023
- 8505080201** Forwards petition for reconsideration of CLI 85-1 & brief on security issues identified in NRC 850423 order Executed affidavit supporting security brief will be submitted as soon as possible Security brief withheld LANPHER,L.C. Kirkpatrick & Lockhart #285 894 85/05/07 PALLADINO,N.J., ASSELSTINE,J.K., BERNTHAL,F.M. Commissioners 1p 30201 313-30202 008
- 8505080209** Petition for reconsideration of CLI-85-1 re ASLB 841029 Ruling LBP-84-45 Commission decision erroneous State & county denied right to fair hearing Events subsequent to CLI-85-1 provide addl & irrefutable bases for reversal LETSCHE,K.J. Suffolk County, NY LETSCHE,K.J. Kirkpatrick & Lockhart PALOMINO,F.G. New York, State of 85/05/07 Commissioners 42pp 30201 314-30201 355
- 8505080219** Affidavit of DQ Bridenbaugh & GC Minor in response to affidavit of JD Leonard Certificate of Svc encl BRIDENBAUGH,D. MINOR,G.C. Suffolk County, NY BRIDENBAUGH,D. MHB Technical Associates. 85/05/08 15pp 30201 356-30202 008
- 8505080485** Advises that on 850507,LILCO 850507 brief re physical security issues on review of ALAB 800 docketed & filed in safeguards docket of proceeding CLEMENTS,W.L. Docketing & Services Branch #285 907 85/05/07 Docketing & Services Branch 1p 30218 143-30218 143
- 8505130110** Disagrees w/statement in util 850502 reply to findings of fact re emergency diesel generator contentions NRC would prefer to follow customary process of consulting w/applicant prior to finalizing Tech Specs Related correspondence BORDENICK,B.M. Hearing Branch 3 #285 932 85/05/07 BRENNER,L., FERGUSON,G.A., MORRIS,P.A. Atomic Safety and Licensing Board Panel 2pp 30274 212-30274 213
- 8505140230** Requests immediate notification of ASLB & parties when LILCO intends to file security mods in order for prompt responses. Consultants will determine dates for meeting & site visit Related correspondence. MILLER,M.S. Kirkpatrick & Lockhart #285 981 85/05/07 IRWIN,D.P. Hunton & Williams IRWIN,D.P. Long Island Lighting Co 2pp 30373 202-30373 203.
- 8505090598** Motion for adjustment of brief filing requirements re 850508 notice of appeal to ASLB partial initial decision on emergency planning Requests that 70 page limit be increased to 165 pages & filing date extended to 850703 LETSCHE,K.J. Suffolk County, NY LETSCHE,K.J. Kirkpatrick & Lockhart PALOMINO,F.G. New York, State of #285 919 85/05/08 Atomic Safety and Licensing Appeal Panel 6pp 30231 121-30231 131
- 8505090602** Notice of appeal of 850423 partial initial decision on emergency planning Certificate of Svc encl LANPHER,L.C. Suffolk County, NY. LANPHER,L.C. Kirkpatrick & Lockhart PALOMINO,F.G. New York, State of 85/05/08 5pp. 30231 127-30231 131
- 8505090581** Order requiring responses of applicant & NRC to Suffolk County & State of NY motion for adjustment of brief filing requirements to be in hands of ASLB by noon on 850513. Served on 850509 SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel #285 924 85/05/09 Long Island Lighting Co 1p 30231 219 30231 219
- 8505140279** Responds to intervenors request for extension of time & page limits,including motion for referral to Commission or, alternatively,severance & expedited review of legal authority on emergency planning issues W/Certificate of Svc IRWIN,D.P. Hunton & Williams. IRWIN,D.P. Long Island Lighting Co. #285 974. 85/05/13 Atomic Safety and Licensing Appeal Panel 20pp 30375 295 30375 314
- 8505140444** Forwards applicant response to Suffolk County & State of NY petition for reconsideration of Intervenor Petition CLI-85-1,JA Leonard affidavit & applicant response to 850507 briefs re safeguards issues in ALAB 800 IRWIN,D.P. Hunton & Williams. #285 985 85/05/13 PALLADINO,N.J., ASSELSTINE,J.K., BERNTHAL,F.M. Commissioners 1p 30367 332-30368 038.
- 8505140447** Response opposing Suffolk County & State of NY petition for reconsideration of Intervenor Petition CLI 85-1 Petition reshapes arguments previously presented & rejected by Commission & ASLB IRWIN,D.P. Hunton & Williams. IRWIN,D.P. Long Island Lighting Co 85/05/13 Commissioners 11pp 30367 333 30367 343.
- 8505140449** Affidavit of JD Leonard re errors,inaccuracies & misleading statements in Bridenbaugh/Minor affidavit concerning beneficial sys testing during Phases III & IV. LEONARD,J.D. Long Island Lighting Co 85/05/13 38pp. 30367 344-30368 018.
- 8505140450** Affidavit of JA Notaro & WE Gunther re steps involved in sys testing during Phases I-IV NOTARO,J.A., GUNTHER,W.E. Long Island Lighting Co 85/05/13. 19pp. 30368 020-30368 038.
- 8505160006** Response opposing Suffolk County & State of NY 850507 petition for reconsideration of Commission 850423 order (CLI-85-1).Order sets forth procedure for NRC review of petitions for review of ALAB-800 Certificate of Svc encl. PERLIS,R.G. Hearing Branch 3 #285 998. 85/05/13 Commissioners 23pp. 30396 050-30396 072
- 8505160010** Submits joint Suffolk County/State of NY reply brief re physical security issues,filed per Commission 850423 order Reply brief demonstrates ASLB correct in ruling alternate ac power sys must be protected as "vital equipment" BROWN,H.H. Kirkpatrick & Lockhart #285 001. 85/05/13. PALLADINO,N.J., ROBERTS,T.M., ASSELSTINE,J.K. Commissioners 2pp. 30398.137-30398.138
- 8505160013** Order directing NRC & Intervenor responses to util motion for relief for delivery to ASLB by 850516. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #285 995. 85/05/13 Office of the Executive Legal Director 1p 30398.139-30398 139
- 8505160019** Informs that staff will not file response to other parties 850507 briefs addressing security questions posed by Commission 850423 order re petitions for review of ALAB-800. PERLIS,R.G. Hearing Branch 3. #285 999. 85/05/13. CHILK,S.H. Office of the Secretary of the Commission. 1p 30398.159-30398.169.
- 8505150290** Response opposing Suffolk County & State of NY motion to alter permissible length of appellant briefs to 165 pages & altering time for filing briefs to 56 days after filing notice of appeal Certificate of Svc encl BORDENICK,B.M. Hearing Branch 3 #285 003 85/05/13 Atomic Safety and Licensing Appeal Panel 6pp 30399 004 30399 009
- 8505160004** Response opposing Intervenor request for extension of time & page limits including motion for referral to Commission or,alternatively,severance & expedited review of legal authority issues Certificate of Svc encl MCCLESKEY,K.E. Long Island Lighting Co #285 009 85/05/13 Atomic Safety and Licensing Appeal Panel. 20pp 30429 052 30429 071
- 8505160625** Response opposing Suffolk County & State of NY 850507 petition for reconsideration of CLI-85-1 Certificate of Svc encl PERLIS,R.G. Hearing Branch 3 #285 010 85/05/13 Commissioners 23pp 30438 213-30438 235
- 8505160631** Order denying requests for relief contained in Suffolk County & State of NY motion for adjustment of brief filing requirements & util motion for referral to Commission Briefing schedule provided Served on 850516 SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel #285 026 85/05/15 Suffolk County, NY. 3pp 30438 209-30438 211
- 8505160645** Response not opposing util 850513 motion that if ASLB grants Intervenor 850508 motion for extension of time,util appeal be severed from Intervenor appeal Certificate of Svc encl TURK,S.E., BORDENICK,B.M. Hearing Branch 3. #285 016 85/05/15 Atomic Safety and Licensing Appeal Panel 10pp 30438 180-30438 189
- 8505170079** Response opposing applicant 850508 motion for referral to Commission or severance & expedited review of legal authority Issues Time for Intervenor brief in response to util brief on appeal should be extended to 850711 LETSCHE,K.J. Suffolk County, NY LETSCHE,L.C. Kirkpatrick & Lockhart PALOMINO,F.G. New York, State of. #285 025 85/05/15 Atomic Safety and Licensing Appeal Panel. 16pp 30443 053-30443 110.
- 8505170083** Response opposing applicant 850227 renewed motion for summary disposition of legal authority issues on federal law grounds Util must prove legal authority to carry out proposed emergency plan LANPHER,L.C., BROWNLEE,D.A. Suffolk County, NY PALOMINO,F.G. New York, State of. 85/05/15 Atomic Safety and Licensing Board Panel. 40pp 30443 089-30443 092
- 8505170094** Affidavit of DA Brownlee supporting Intervenor answer in opposition to util 850227 renewed motion for summary disposition Certificate of Svc encl BROWNLEE,D.A. Suffolk County, NY BROWNLEE,D.A. Kirkpatrick & Lockhart 85/05/15. 18pp 30443 093-30443 110.
- 8505200239** Motion for change of 850731 oral argument set in ASLB 850515 order re appeals from ASLB 850417 partial initial decision to 850812 or any date thereafter due to absence of counsel Certificate of Svc encl LANPHER,L.C. Suffolk County, NY LANPHER,L.C. Kirkpatrick & Lockhart PALOMINO,F.G. New York, State of #285 033 85/05/16 Atomic Safety and Licensing Appeal Panel 7pp 30466 063 30466 069
- 8505200285** Informs of in camera filing of transcript of 850517 in camera session in Bethesda,MD Pp 3,251-3,349 Served on 850520. CLEMENTS,W.L. Docketing & Services Branch #285 029 85/05/17 Docketing & Services Branch 1p 30468.069 30468.069
- 8505200681** Discusses public hearing scheduled to begin on 850604, re use of Nassau Coliseum as reception ctr Parties propose that hearing begin on 850625 to facilitate testimony of FEMA witnesses Related correspondence. CHRISTMAN,J.N. Hunton & Williams #285 072 85/05/17 MARGULIES,M.B., KLINE,J.R., SHON,F.J. Atomic Safety and Licensing Board Panel 2pp 30466 022-30466 023.
- 8505210004** Motion for reconsideration of ASLB 850506 order or,in alternative,motion to reopen record on util relocation ctr scheme Certificate of Svc encl MILLER,M.S. Kirkpatrick & Lockhart MILLER,M.S. Suffolk County, NY PALOMINO,F.G. New York, State of #285 057 85/05/17. Atomic Safety and Licensing Board Panel 34pp 30494 062-30494 095
- 8505280045** Comments in opposition of Purcell decision to permit use of Nassau Veterans Memorial Coliseum as reception ctr in event of emergency at facility.Served on 850524 KOMANOFF,H. Long Beach, NY. #295 136 85/05/17 PALLADINO,N.J., ROBERTS,T.M., ASSELSTINE,J.K. Commissioners 2pp 30572 123-30572.124.
- 8505200631** Order granting Suffolk County & State of NY motion to change oral argument date to 850812.Served on 850520 SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel #285 074 85/05/20 Suffolk County, NY. 2pp 30484 362-30484 363
- 8505220010** Forwards security contentions jointly filed by State of NY & Suffolk County on 850401.Contentions withheld MILLER,M.S. Kirkpatrick & Lockhart #285 093 85/05/20 CLEMENTS,W.L. Docketing & Services Branch. 1p. 30519 036-30519 036
- 8505230310** Order scheduling hearing on 850625 re adequacy of Nassau Veterans Memorial Coliseum as relocation ctr Served on 850522. MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #285 105. 85/05/21 Office of the Executive Legal Director. 1p. 30534 211-30534 211.
- 8505300254** Forwards job task analysis performed by General Physics. Analysis evaluated applicable emergency procedures,training programs & instrumentation re operation of TDI emergency diesel generators.W/o encl Related correspondence. GERMANO,B.E. Long Island Lighting Co #285 188. 85/05/22. PERLIS,R. Hearing Branch 3. 3pp. 30822:330-30822:332
- 8505290352** Notifies that util response to proposed security contentions of Suffolk County & NY State received & docketed on 850528. CLEMENTS,W.L. Docketing & Services Branch. #285 153 85/05/28. Docketing & Services Branch 1p. 30596 183-30596 183.

## 112 DOCKETED ITEMS

**8505290658** Forwards Suffolk County & State of NY 850411 objections to proposed security containments. Objections contain safeguards info & restricted in distribution per ASLB 840817 protective order w/o encl.  
MILLER, M.S. Kirkpatrick & Lockhart #285 165 85/05/20 CLEMENTS, W.L. Docketing & Services Branch 1p 30615 321 30615 321

**8505300308** Order to file safeguards info w/Oic of Secretary per 10CFR2 701 Served on 850520  
CHILK, S.J. Office of the Secretary of the Commission #285 178 85/05/29 Office of the Executive Legal Director 1p 30622 320 30622 320

**8505300334** Request for Commission to prepare supplemental EIS addressing alternatives to facility low power license, but not license to full power, prior to vote on review of ALAB 800 Certificate of Svc encl.  
LANPHER, L.C. Suffolk County, NY LANPHER, L.C. Kirkpatrick & Lockhart  
PALOMINO, F.G. New York, State of #285 172 85/05/29 Commissioners 6pp 30623 001-30623 006

**8505300527** Order requiring that responses to Long Island Coalition for Safe Living 850521 motion to intervene in emergency planning proceeding be filed by COB on 850605 Served on 850529  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel #285 175. 85/05/29 Office of the Executive Legal Director 1p 30628 312 30628 317

**8505300532** Motion to intervene on behalf of residents of Nassau County in reopening proceedings to present testimony & evidence as to why county coliseum should not be used in full evacuation plan in event of nuclear accident  
HOFFMAN, R., SHERWIN, S., ROSENFELD, S. Long Island Coalition for Safe Living 85/05/21 Atomic Safety and Licensing Board Panel 5pp 30628 313-30628 317

**8505310184** Notice of 850604 oral argument from State of NY, Suffolk County, LILCO & NRC on whether to reconsider CLI-85-1, treatment of alternate ac sys as vital equipment & physical security containments Served on 850530  
CHILK, S.J. Office of the Secretary of the Commission #285 189 85/05/30 2pp. 30641.128 30641.127

### H. General correspondence

**8505220022** Forwards Hrs from Suffolk County Executive & NY State Emergency Mgt Oic Director re evacuation plan  
SELDIN, M. Affiliation Not Assigned 85/04/28 NRC - No Detailed Affiliation Given 3pp 30518 358-30518 360

**8505280483** Responds to 850312 ltr forwarding P Bower allegations re design & const flaws Summary of investigation encl  
MURLEY, T.E. Region 1, Office of Director 85/05/13 KESSEL, R.H. New York, State of. 6pp 30580 137-30580.144

**8505310346** Responds to P Crenshaw 850405 ltr re view that local politics in Suffolk County, NY preventing facility from going on line. One emergency planning issue remains to be litigated  
DIRCKS, W.J. Office of the Executive Director for Operations 85/05/20 CHILES, L. Senate 10pp 30682 254 30682 266

**8505310353** Requests comments on encl P Crenshaw 850405 statement re regulations & local politics in Suffolk County not allowing plant to go on-line  
CHILES, L. Senate 85/04/19 ROWDEN, M.A. Commissioners 3pp 30682 264-30682 266

### I. Financial Information

**8505130244** "1984 Annual Rept" W/850508 ltr  
CATACOSINOS, W., LEONARD, J.D. Long Island Lighting Co. 84/12/31 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 37pp 30274.048-30274 084

### P. Operating license stage documents & correspondence

**8505210312** Partial response to FOIA request for documents re issues discussed in Commission 840516 order pertaining to exemption requirements in OL proceeding Forwards App A documents Review continuing  
FELTON, J.M. Division of Rules and Records 85/01/16 BELAIR, R.R. Kirkpatrick & Lockhart 2pp 30523 279-30523 290

**8505300360** Forwards util 840703 ltr providing advance notice of change to FSAR Table 8.3.1-1. Ltr should be reviewed & appropriate SSER input provided by 840820  
SCHWENCER, A. Licensing Branch 2. 84/07/24 SRINIVASAN, M. Power Systems Branch. 1p. 30523 291-30523 299.

**8505300311** Requests review & SSER input re encl util 840703 request to change FSAR Table 8.3.1-1 & allow removal of one svc water pump from auto-start logic for Emergency Diesel Generator 103 Action would reduce generator load  
SCHWENCER, A. Licensing Branch 2. 84/07/27 PARR, O. Auxiliary Systems Branch 1p. 30523 300 30523 315

**8504170547** Forwards monthly status rept on plant specific backfitting activities current through 850308 Nine of 15 SSER open items resolved prior to appeal meetings. SSER scheduled for completion on 850329  
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/03/18 THOMPSON, H.L. Division of Licensing 6pp. 30161 182-30161 246

**8505060274** Responds to 850326 request for summary of actions taken or planned to address alleged const problems at plant per 850324 broadcast on "Sixty Minutes" No issues identified not previously evaluated or under evaluation by NRC  
DIRCKS, W.J. Office of the Executive Director for Operations 85/04/30. PALLADINO Commissioners. 5pp 30189 250 30189 253

**8505060283** Requests summary rept on actions re alleged const problems at plant per 850324 broadcast on "Sixty Minutes" Also requests Oic of General Counsel indicate if problems presently in litigation.  
PALLADINO, N.J. Commissioners 85/03/28 CONNELLY, S. Office of Inspector & Auditor. HAYES, B. Office of Investigation DIRCKS Office of the Executive Director for Operations. 8pp. 30189 240-30189 249

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

**8505160100** Requests documentation demonstrating that encl list of valves will operate over entire range of svc conditions. Capability to isolate break downstream of valve must also be demonstrated Info requested within 60 days of ltr receipt  
SCHWENCER, A. Licensing Branch 2. 85/05/06 LEONARD, J.D. Long Island Lighting Co 6pp 30451 125 30451 129

**8505100349** Advises that qualified wiring to crankcase fans & starting solenoids replaced at Shoreham. Replacement not performed at Catawba, but will be implemented in near-term, per BNWL inquiry  
SEGREST, A.M. Duke Power Co 85/05/07 BERLINGER, C.H. Division of Licensing 1p 30245 112-30245 112

**8505200568** Forwards BNL preliminary review of containment response analyses in facility PRA & request for addl info. Response requested within 30 days of ltr receipt. Meeting planned to discuss responses.  
BUTLER, W.R. Licensing Branch 2. 85/05/08 LEONARD, J.D. Long Island Lighting Co 47pp 30501 147-30501 193.

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H.L. Division of Licensing. 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

### Q. Inspection reports, IE Bulletins & correspondence

**8505280295** Responds to NRC 850214 ltr re violations noted in Insp Rept 50-322/84-50 Corrective actions operating administrative directives withdrawn from control room & will no longer be used to transmit mail to operations staff  
LEONARD, J.D. Long Island Lighting Co 85/03/14 MURLEY, T.E. Region 1, Office of Director 6pp. 30572 322-30572 327

**8505300394** Forwards Exam Rept 50-322/85-19 administered during wk of 841128  
KISTER, H.B. Region 1, Office of Director. 85/04/04 LEONARD, J.D. Long Island Lighting Co. 2pp 30146 133-30146 309

**8505300100** Exam Rept 50-322/85-19 on 841127-29. Exam results: all six senior reactor operators & three reactor operator candidates passed written & oral exams. Written exams & answer keys encl.  
BERRY, J.A., KELLER, R.M., KISTER, H.B. Region 1, Office of Director. 85/04/03. 173pp 30146 135-30146 309.

**8505060258** Forwards Insp Rept 50-322/85-15 on 850305-07 No violation noted  
MARTIN, T.T. Region 1, Office of Director 85/04/16 LEONARD, J.D. Long Island Lighting Co 5pp 30184 143-30184 151

**8505060267** Insp Rept 50-322/85-15 on 850305 07. No violation noted Major areas inspected nonradiological chemical program, including QC of analytical measurements, analytical procedures & staffing & training.  
ZIBULSKY, H., PASIAK, W.J. Region 1, Office of Director. 85/04/09 4pp 30184 148-30184 151.

**8505030176** Forwards Exam Rept 50-322/85 07, conducted during wk of 850218 Delay in formal resubmissions acceptable  
STAROSTECKI, R. Region 1, Office of Director. 85/04/17 LEONARD, J.D. Long Island Lighting Co 2pp. 30144 046-30144 132.

**8505300189** Exam Rept 50-322/85 07 on 850218 Exam results three reactor operators & two instructor certification candidates passed Seven reactor operators & three senior reactor operators failed. Master copies of license exams encl.  
BERRY, J.A., KELLER, R.M., KISTER, H.B. Region 1, Office of Director 85/04/12 80pp 30144 048 30144 132.

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30. Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc. 108pp 30115 077-30115 184.

**8505060354** Forwards Insp Rept 50-322/85-13 on 850304-08 No violation noted  
EBNETER, S.D. Region 1, Office of Director. 85/04/30. LEONARD, J.D. Long Island Lighting Co 4pp. 30155 158-30155 167.

**8505060356** Insp Rept 50-322/85-13 on 850304 08. No violation noted Major areas inspected verification of compliance to requirements for alternate ac electric power supplies prior to exceeding 001% power.  
WOODARD, C.H., ANDERSON, C.J. Region 1, Office of Director. 85/04/25 6pp 30155 162-30155 167.

**8505130151** Forwards Insp Rept 50-322/85-12 on 850219-22 & notice of violation.  
EBNETER, S.D. Region 1, Office of Director. 85/05/07. LEONARD, J.D. Long Island Lighting Co. 4pp 30274 193-30274 206.

**8505130153** Notice of violation from Insp on 850219-22.  
\* Region 1, Office of Director. 85/05/07. 2pp. 30274 197-30274 198.

**8505130158** Insp Rept 50-322/85-12 on 850219-22. Violation noted failure to implement preventive maint (instrumentation & control) procedures, per Tech Spec Section 6.8.1.  
HODSON, J., PHELAN, P., ANDERSON, C.J. Region 1, Office of Director 85/05/06 8pp. 30274 199-30274 206.

**8505080416** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30815-338-30815-347

**8505210457** Responds to 850425 ltr re alleged const problems at plant "60 Minutes" program identified no safety related concerns not previously investigated or under NRC investigation at time of program aimg  
MURLEY, T E Region 1, Office of Director 85/05/14 GLUCKSTERN, H Gluckstern, H 5pp 30489 123-30499 216

**8505300471** Responds to NRC 850415 ltr re violation & deviation noted in Insp Rept 50-322/85 08 Corrective actions leakage reduction & control procedure revised to require retest of repaired component  
LEONARD, J D Long Island Lighting Co 85/05/14 MURLEY, T E Region 1, Office of Director 6pp 30638 341-30638 346

**8505310047** Forwards revised program plans for inservice insp, pump & valve inservice testing, support & snubber inservice exam & testing & inservice pressure testing, per License Condition 2 C (b)  
LEONARD, J D Long Island Lighting Co 85/05/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 30689 001-30697 256

--**8505310053** Rev 3 to Procedure 80A8608, "Inservice Insp Program Plan, Vol 1 " W/ 17 oversize drawings Aperture cards available in PDR  
\* Nuclear Energy Services, Inc 85/05/08 633pp 30689.003-30690 275

--**8505310059** Rev 4 to Procedure 80A2903, "Pump & Valve Inservice Testing Program Plan"  
\* Nuclear Energy Services, Inc 85/04/23 222pp 30680 276-30691 137

--**8505310086** Rev 1 to Procedure 83A0273, "Support & Snubber Inservice Exam & Testing Program Plan, Vol 1"  
\* Nuclear Energy Services, Inc 85/05/10 162pp 30691 138-30691 299

--**8505310089** Rev 1 to Procedure 83A0271, "1984 Inservice Pressure Test Program," Vols 1-6  
\* Nuclear Energy Services, Inc. 85/05/09 2,117pp 30691-300-30697 256

#### S. Reportable occurrences, LERs & related correspondence

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility. App A documents in PDR  
FELTON, J M Division of Rules and Records 84/09/20 BELL, N. Nuclear Information & Resource Service 3pp 30454 105-30454 351.

--**8505160104** Forwards attendance list, handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO, R Licensing Branch 2 84/02/02 Licensing Branch 2 113pp 30454 110-30454 351

**8505130178** Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR.  
FELTON, J M Division of Rules and Records 84/10/30 BELL, N. Nuclear Information & Resource Service 4pp 30386 192-30386-195

--**8404280430** Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis" Rept does not present sufficient data to support bearing life  
BERLINGER, C H Division of Licensing 84/04/11 MCGAUGHY, J P, Mississippi Power & Light Co 7pp 30387-332-30387-338

--**8407090357** Summary of 840426 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator. Transcript & viewgraphs encl  
MILLER, M A Division of Licensing 84/06/26 Division of Licensing 58pp 30387-352-30388 179.

**850510409** LER 85 008 00 on 850227, emergency diesel generator 103 automatically started due to tripping of undervoltage lockout relay Caused by personnel error Generator secured & lineup restored W/850520 ltr.  
WYNNE, J G, RHOADS, G G Long Island Lighting Co 85/03/22, 3pp 30665-195-30665 197

**8505100243** LER 85-013-00 on 850407, failure of HPCI circuit inverter rendered HPCI sys inoperable Caused by failure of cooling fan causing inverter cabinet & circuitry to overheat Procedures for fan Insp will be revised W/850430 ltr  
RHOADS, G G, STEIGER, W E Long Island Lighting Co 85/04/30 3pp 30262-354-30262 356

**8505160432** LER 85-015 00 on 850405, results of annual sounding of intake canal indicated bottom depth above Tech Spec limit. Caused by normal sediment deposition Dredging completion expected by 850730 W/850503 ltr.  
RHOADS, G G, STEIGER, W E Long Island Lighting Co. 85/05/03, 4pp. 30412 354-30412-357

**8505170474** LER 85 014-00 on 850408, hourly firewatch patrol required by Tech Specs, late by 10 minutes for emergency diesel generator rooms Caused by computer malfunction which denied access to rooms Security summoned to permit access. W/850503 ltr.  
RHOADS, G G, STEIGER, W E Long Island Lighting Co. 85/05/03, 3pp 30463 340-30463-342

**8505100372** Informs that based on General Physics job/task analysis, util position that TDI emergency diesel generators can be effectively operated w/3300 kW qualified load substantiated General Physics recommendations to improve procedures encl.  
LEONARD, J D Long Island Lighting Co. 85/05/08 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp. 30245 144-30245 149

**8505230592** LER 85-016-00 on 850413, automatic initiation of control room air conditioning occurred Caused by fluctuations in secondary containment pressure resulting from normal usage of airlocks leading into reactor bldg W/850510 ltr.  
RHOADS, G G, STEIGER, W E Long Island Lighting Co. 85/05/10, 3pp. 30540-144-30540-146.

**8505230427** Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER, A F Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 85/05/13 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531 228

**8505210323** Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator Review of generator control panel installation by each facility recommended  
BOYER, R E Transamerica Delaval, Inc 85/05/17 Director's Office, Office of Inspection and Enforcement 5pp 30489 339-30489 343

#### T Hearing transcripts on non-antitrust matters

**8505030714** Transcript of Commission 850423 affirmation/discussion & vote in Washington, DC re ALAB 800 on Shoroham hearing decisions Pp 1 4  
\* Commissioners 85/04/23 6pp 30160 261-30160 268

**8505290460** Forwards addl & replacement pages to transcript of 841101 proceeding & addl pages to transcripts of 841102 & 15 proceedings  
PENN, A I Ace Federal Reporters, Inc 85/05/21 Office of the Executive Legal Director 1p 30595 268-30595 275

--**8505290466** Addl Pages 25634 1, 25635 & 25635 1 & replacement Pages 25636 & 25636 1 to transcript of 841101 proceeding  
\* Commissioners 84/11/01 5pp 30595 289 30595 273

--**8505290472** Addl Page 25708 1 to transcript of 841102 proceeding  
\* Commissioners 84/11/02 1p 30595 274 30595 274

--**8505290479** Addl Page 26700 1 to transcript of 841115 proceeding  
\* Commissioners 84/11/15 1p 30595 275-30595 275

#### V. Operator Examinations

**8505030094** Forwards Exam Rept 50-322/85 19 administered during wk of 841126  
KISTER, H B Region 1, Office of Director 85/04/04 LEONARD, J D Long Island Lighting Co 2pp 30146 133-30146 309

--**8505030100** Exam Rept 50 322/85-19 on 841127-29 Exam results all six senior reactor operators & three reactor operator candidates passed written & oral exams Written exams & answer keys encl  
BERRY, J, KELLER, R M, KISTER, H B Region 1, Office of Director 85/04/03 173pp 30146 135 30146 309.

**8505030175** Forwards Exam Rept 50 322/85 07, conducted during wk of 850218 Delay in formal reapplications acceptable.  
STAROSTECKI, R Region 1, Office of Director 85/04/17 LEONARD, J D Long Island Lighting Co 2pp 30144, 046 30144 132

--**8505030189** Exam Rept 50 322/85-07 on 850218 Exam results three reactor operators & two instructor certification candidates passed Seven reactor operators & three senior reactor operators failed Master copies of license exams encl  
BERRY, J A, KELLER, R M, KISTER, H B Region 1, Office of Director 85/04/12 80pp. 30144 048-30144-132

#### DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

**8505170324** FOIA request for "Probabilistic Seismic Safety Assessment of Diablo Canyon Nuclear Power Plant" & Amend 52 to FSAR.  
SHOLLY, S C Union of Concerned Scientists. 84/08/01 FELTON, J M Division of Rules and Records 1p 30477.082-30477 082

**8505090219** FOIA request for documents re SSER 26 (NUREG 0675) concerning operation of Diablo Canyon plant.  
DEVINE, T. Government Accountability Project 84/09/13 Office of Administration 1p 30253 341-30253 341

**8505170329** Responds to FOIA request for "Probabilistic Seismic Safety Assessment of Diablo Canyon Nuclear Power Plant" & Amend 52 to FSAR. Both documents available in PDR.  
FELTON, J M, Division of Rules and Records. 84/09/14 SHOLLY, S C Union of Concerned Scientists 1p 30477 083-30477 135

--**8505170339** Draft "Probabilistic Seismic Safety Assessment of Diablo Canyon Nuclear Power Plant"  
ANG, A, NEWMARK, N M N M. Newmark Consulting Engineering Services 77/06/30 NRC - No Detailed Affiliation Given 50pp 30477.084 30477 133

**8505090121** Further response to FOIA request for SECY-84-249 & documents re options for handling allegations. Revised App A documents available in PDR Addl documents being reviewed  
FELTON, J M Division of Rules and Records. 84/09/24 ADATO, M Union of Concerned Scientists 7pp. 30250 320-30251 274.

--**8505090232** "Diablo Canyon Allegation Mgt Program"  
DEYOUNG, R Director's Office, Office of Inspection and Enforcement DENTON, H R Office of Nuclear Reactor Regulation, Director. MARTIN, J B Region 5, Office of Director. 83/11/23 8pp 30251.143-30251.150.

--**8505090396** Requests person or persons to be pressed into svc to operate computer allegation tracking data base on short notice Continued support for computerized tracking sys imperative due to continued high vol input of allegations.  
CANTER, H L Region 5, Office of Director 84/08/19. KIRSCH, D Region 5, Office of Director 5pp 30251-256-30251 260

## 114 DOCKETED ITEMS

**8505230001** Partial response to FOIA request for records contained in 15 FIN files Forwards documents listed in App E Search continuing  
FELTON,J.M. Division of Rules and Records 84/10/02. SHOLLY,S.C. Union of Concerned Scientists 17pp 30557 001-30560 110.

**--8505230016** Provides justification for new technical assistance project (FIN A-3720) to conduct Diablo Canyon IDVP Funds will be diverted from FINs A-3710 & A-3723 to fund project  
VOLLMER,R.H. Division of Engineering. FIN A 3720 83/01/26. FUNCHES,J.L. Planning & Program Analysis Staff 4pp 30558 314-30558 317.

**8505200595** Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload,per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found  
FELTON,J.M. Division of Rules and Records. 84/10/19. ADATO,M. Union of Concerned Scientists 4pp 30525 001 30525 007

**--8407260398** Advises that integrated schedules for listed plants developed in accordance w/840525 memo Finalized & approved schedules will become part of monthly repl.  
EISENHUT,D.G. Division of Licensing 84/06/20. Region 1, Office of Director 169pp 30525-165-30525 332

**--8505210069** Rev 1 to "Licensing Activities Schedule for Full Power & Fuel Load of Diablo Canyon Nuclear Power Plant,Units 1 & 2"  
\* NRC - No Detailed Affiliation Given 84/08/31 6pp. 30525,090 30525 095.

**--8505210133** Forwards OL review mgt rept for Jul 1984 re status of plants Markup of encl rept requested by 840815  
EISENHUT,D.G. Division of Licensing 84/07/30. Region 1, Office of Director 128pp 30525 333 30526 097

**--8505210221** Forwards OL review mgt rept for Aug 1984 re status of plants Markup of encl rept requested by 841005.  
EISENHUT,D.G. Division of Licensing. 84/09/24 Region 1, Office of Director 120pp 30526.177 30526 320

**8505020114** Forwards request for addl info re Tech Specs, to complete review. Topics include reactor trip sys instrumentation response times, relief valves & special test exceptions for reactor coolant loops  
KNIGHTON,G.W. Licensing Branch 3. 85/04/15. SHIFFER,J.D. Pacific Gas & Electric Co. 6pp 30141.003 30141 008

**8505020403** Trip rept of 850410 plan tour to observe & be briefed on overall plant const status  
SCHIERLING,H. Licensing Branch 3 85/04/19. Licensing Branch 3. 7pp. 30141 337-30141 343.

### E. NRC Safety Evaluation Report (SER), supplements & correspondence

**8505100437** FOIA request for records relevant to &/or generated in connection w/ SSER 28 (NUREG-0675)  
DEVINE,T., DIXON,C. Government Accountability Project. 84/09/13 Office of Administration 1p. 30293 044-30295 055

**8505100434** Partial response to FOIA request for records relevant to &/or generated in connection w/SSER 28 (NUREG-0675). Forwards App A documents App A documents also placed in PDR. Review continuing.  
FELTON,J.M. Division of Rules and Records 84/11/19. DEVINE,T., DIXON,C. Government Accountability Project. 2pp. 30293 042 30293 043.

**8505080173** Documents conclusions re pipeway structures requested per SSER 29 Study confirmed critically loaded pipeway structures bents for plants satisfy design criteria for local combinations, including design earthquakes loads  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/04/19. KNIGHTON,G.W. Licensing Branch 3 2pp. 30201.099 30201.100

**8505080239** Forwards Rev 1 to Addendum 2 to Startup Test Procedure 3.1, "Motor Driven Auxiliary Feedwater Pumps Initial Startup," providing performance of 48 h endurance test per NUREG 0611, NUREG 0737, Item I.I.E.1.1 & SSER 14  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/04/28. KNIGHTON,G.W. Licensing Branch 3 2pp 30199.255 30199.291

**--8505080245** Rev 1 to Addendum 2 to Test Procedure 3.1, "Motor Driven Auxiliary Feedwater Pumps Initial Startup."  
BOWEN,J.J., SONF,R., PATTERSON,R. Pacific Gas & Electric Co 85/03/27 35pp 30199-257-30199.291

**8505100069** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos. 50-275 And 50-323 (Pacific Gas And Electric Co)  
\* Division of Licensing. NUREG-0675 S28. 85/04/30 635pp. Available at NRC. \$11.00. 30286:158-30289 070

**8505060317** Board Notification 85 048:forwards SSER 28 which provides status of resolution of 1,665 allegations received as of 850301 Allegations not of magnitude to preclude continued operation or full power licensing. W/o encl.  
NOYAK,T.M. Assistant Director for Licensing 85/05/01. MOORE,T.S., JOHNSON,W.R. Atomic Safety and Licensing Appeal Panel 2pp. 30450 057-30450 058

**8505100345** Board Notification 85 051 forwards SSER 31 re operation of facilities, including basis for certain license conditions included in Unit 2 low power OL & addresses matters applicable to Unit 1. NUREG 0737 Items also addressed.  
THOMPSON,H.L. Division of Licensing. 85/05/02. PALLADINO, ROBERTS, ASSELTINE Commissioners. 100pp. 30488-283-30489 073

### F. Security, medical, emergency & fire protection plans

**8505090242** Further response to FOIA request for documents re NRC consideration of effects of external events upon emergency response planning App B Documents 1-12 & 15-20 encl & in PDR App B Documents 13 & 14 withheld (ref FOIA Exemption 5).  
FELTON,J.M. Division of Rules and Records. 84/12/04. BELL,N. Nuclear Information & Resource Service. 4pp. 30249-163-30249 321.

**--8505090338** Sanitized staff requirements memo re 840725 discussion of earthquakes & emergency planning for facility in Washington, DC Revised draft order to consider impact of earthquakes on emergency planning requested  
CHILK,S.J. Office of the Secretary of the Commission 84/07/31 PLAIN,E.H.H. Office of the General Counsel 1p 30249 261 30249 261

**--8505090347** Staff requirements memo re 840730 discussion in Washington, DC re draft order on need to consider complicating effects of earthquakes on emergency planning Commission will consider affirming revised draft order on 840802  
CHILK,S.J. Office of the Secretary of the Commission 84/08/01 PLAIN,E.H.H. Office of the General Counsel 1p 30249 262-30249 262

**--8505090356** Staff requirements memo re 840803 discussion/possible vote in Washington, DC on revised draft order on need to consider complicating effects of earthquakes on emergency planning for facility Order approved in two parts  
CHILK,S.J. Office of the Secretary of the Commission 84/08/07 PLAIN,E.H.H. Office of the General Counsel 1p 30249 263-30249 263

**8502120085** Requests confirmation of 851030 as acceptable date for emergency preparedness exercise  
SHIFFER,J.D. Pacific Gas & Electric Co 85/01/31 MARTIN,J.B. Region 5, Office of Director 1p 28948 111-28948 111

**8505230028** Forwards public version of revised emergency plan implementing procedures, including Rev 8 to EP M-4, "Earthquake" & Rev 3 to EP M-10, "Fire Protection of Safe Shutdown Equipment" W/850514 release memo  
SHIFFER,J.D. Pacific Gas & Electric Co 85/03/05 MARTIN,J.B. Region 5, Office of Director 2pp 30560 111-30560 272

**--8505230034** Public version of revised emergency plan implementing procedures, including Rev 8 to EP M-4, "Earthquake" & Rev 3 to EP M-10, "Fire Protection of Safe Shutdown Equipment"  
\* Pacific Gas & Electric Co 85/03/05 156pp 30560-113 30560 272

**8505290543** Rev 3 to "San Luis Obispo County Nuclear Power Plant Emergency Response Plan" W/850523 ltr  
MANKINS,H.D. San Luis Obispo, CA SHIFFER,J.D. Pacific Gas & Electric Co 85/03/31. MARTIN,J.B. Region 5, Office of Director 364pp 30592 270-30593 293

**8505150446** Forwards public version of revised emergency plan implementing procedures, including Rev 0 to Procedure EP E-0, "Reactor Trip or Safety Injection" & Rev 0 to EP E-0 1, "Reactor Trip Response" W/850505 release memo  
SHIFFER,J.D. Pacific Gas & Electric Co 85/04/08. MARTIN,J.B. Region 5, Office of Director 2pp 30434:001-30435-350

**--8505150455** Public version of revised emergency plan implementing procedures, including Rev 0 to Procedure EP E-0, "Reactor Trip or Safety Injection", Rev 0 to EP E-0 1, "Reactor Trip Response" & Rev 0 to EP E-3, "Steam Generator Tube Rupture."  
\* Pacific Gas & Electric Co 85/04/08 708pp. 30434 003-30435 350

**8505170163** Forwards public version of revised emergency plan implementing procedures, including Rev 7 to EP M-7 re oil spill isolation & cleanup procedure JM Felton 850508 release memo also encl  
SHIFFER,J.D. Pacific Gas & Electric Co 85/04/24 MARTIN,J.B. Region 4, Office of Director 1p. 30480.001-30480 259

**--8505170173** Public version of revised emergency plan implementing procedures, including Rev 7 to EP M-7 re oil spill isolation & cleanup & Rev 6 to EP G-4 re personnel accountability & assembly  
\* Pacific Gas & Electric Co 85/04/24 257pp 30480 003-30480 259

### G. Adjudicatory correspondence

**8505290632** Order extending time until 850628 for Commission to act to review ALAB-762  
CHILK,S.J. Office of the Secretary of the Commission #285 162 85/05/28 Commissioners. 1p 30615:337-30615 337.

### H. General correspondence

**8505070392** Forwards PG&E 850320 response to 850213 concerns re Allegation 1656 & response to ltr to President Reagan forwarded to NRC for action on 850404 OSHA is examining industrial safety concerns.  
KIRSCH,D.F. Region 5, Office of Director. 85/05/03. WADE,A.C. Affiliation Not Assigned. 1p 30173:071-30173 074

### J. Insurance & Indemnity information

**8505090323** Unexecuted Amend 8 to Indemnity Agreement B-75, changing Item 3  
SALTZMAN,J. Assistant Director for State & Licensee Relations 85/04/26 1p. 30253:143 30253:143.

**8505070305** Executed Amend 8 to Indemnity Agreement B-75, replacing Item 3 in entirety.  
SALTZMAN,J. Assistant Director for State & Licensee Relations MANEATIS,G.A. Pacific Gas & Electric Co. 85/05/01. 1p 30178:136-30178 136

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8505230628** Comments on PG&E long-term seismic program plan dtd Jan 1985 Program too general & should be focused more directly on seismicity at plant site Appointment of L. Cluff encouraging.  
MAXWELL,J.C. ACRS - Advisory Committee on Reactor Safeguards. 85/04/20. SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards 1p. 30545:061-30545 061.

**8505230646** Summary of ACRS Subcommittees on Extreme External Phenomena & Diablo Canyon 850321 meeting w/utl in Culver City, CA re NRC program on seismic design margins & utl program plan for long-term reevaluation of seismicity at site  
\* ACRS - Advisory Committee on Reactor Safeguards 85/04/08 ACRS - Advisory Committee on Reactor Safeguards 16pp 30544 220-30544 235

**8505170481** Trip rept of ACRS Subcommittees on Extreme External Phenomena & Diablo Canyon 850321-22 meetings in Los Angeles, CA re NRC Seismic Margins Program & Long-Term Seismic Program of Diablo Canyon Power Plant  
SCAVUZZO, R.J. ACRS - Advisory Committee on Reactor Safeguards 85/05/25 ACRS - Advisory Committee on Reactor Safeguards 4pp 30484 140 30484 143

#### P. Operating license stage documents & correspondence

**8505090230** Further response to FOIA request for documents re SSER 26 (NUREG-0675) concerning operation of Diablo Canyon plant Forwards App B documents Documents also available in PDR  
FELTON, J.M. Division of Rules and Records 84/12/11 DEVINE, T. Government Accountability Project 2pp 30253 342 30254 140

**8505240472** Requests certification under oath & affirmation that encl final draft Tech Specs accurately reflect FSAR, SER & as built configuration of facility Units 1 & 2 Tech Specs will be combined as proposed w/o encl  
THOMPSON, H.L. Division of Licensing 85/04/23 SHIFFER, J.O. Pacific Gas & Electric Co 3pp 30576 120-30576 131

**8505170285** Forwards License DPR-81, notice of issuance of license & environ assessment License, authorizing operation of plant at reactor core power levels, not in excess of 3,411 MWt (rated power)  
THOMPSON, H.L. Division of Licensing 85/04/26 SHIFFER, J.O. Pacific Gas & Electric Co 4pp 30484 153-30484 195

**8505170289** License DPR 81, authorizing operation of facility at reactor core power levels not in excess of 3,411 MWt (rated power)  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/04/26 8pp 30484 157 30484 164

**8505020588** Notice of issuance of License DPR-81  
KNIGHTON, G.W. Licensing Branch 3 85/04/26 3pp 30484 165-30484 167

**8505170376** Environ assessment & finding of no significant impact re exemption from Paragraph III D 2(b)(ii) of 10CFR50, App J Exemption does not affect radiological plant effluents Unexecuted Amend 8 to Indemnity Agreement 8 75 encl  
NOVAK, T.M. Assistant Director for Licensing 85/04/22 5pp 30484 168 30484 172.

**8505170378** "Environ Protection Plan (Nonradiological)," App B to License DPR-81, ETS  
\* NRC - No Detailed Affiliation Given 85/04/30 22pp 30484 173-30484 195

**8505060320** Board Notification 85 050 notices of 850423 issuance of low power license Fuel loading will not begin until 850501 because of testing on Unit 1 Critically expected in late June Unit scheduled to exceed 5% power in early July  
THOMPSON, H.L. Division of Licensing 85/05/01 PALLADINO, ROBERTS, ASSELSTINE Commissioners 3pp 30450 053-30450 061

**8505080105** Advises that Allegation Review Board convened on 850501 to examine utl response to Allegation 1,656 Allegation adequately addressed, per 850320 response  
JOHNSON, A.D. KIRSCH, D.F., DODDS, R.T. Region 5, Office of Director. 85/05/01 Region 5, Office of Director 1p 30202 050-30202 050

**8505280496** Responds to NRC 850214 ltr re Allegation 1657, Recent review of turbine pedestal design confirms that adequate capacity exists to resist design basis loads  
SHIFFER, J.D. Pacific Gas & Electric Co 85/05/01 MARTIN, J.B., KIRSCH, D.F. Region 5, Office of Director 3pp 30582 084-30582 086

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re Implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc. 22pp. 30218, 149-30218:170

**8505080515** Staff requirements memo re Commission 850423 meeting in Washington, DC on low power license Commission voted to issue order authorizing NRR to issue license permitting fuel loading & low power testing  
CHILK, S.J. Office of the Secretary of the Commission 85/05/02 DIRCKS, W.J. Office of the Executive Director for Operations 1p 30229 213 30228 213.

**8505130419** Responds to NRC questions raised in 850425 telcon re environ qualification testing of in core thermocouple ref junction boxes Description of sub qualification encl Further info available in utl documentation file  
SHIFFER, J.D. Pacific Gas & Electric Co 85/05/08 KNIGHTON, G.W. Licensing Branch 3. 2pp. 30275 057-30275 058

**8505150211** Informs that issues raised in Northern California Power Agency 1981 petition re transmission from geothermal power plant & fillings & mod of Stanislaus commitments resolved Proceeding should be terminated  
FALLIN, J.F. Pacific Gas & Electric Co. 85/05/08 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 6pp. 30394-180-30394 165.

**8505230160** Amends & corrects 850425 application for NPDES Permit CA0003751 re secondary sewage treatment plant discharge & value for chlorine total residual  
DAINES, N.H. Pacific Gas & Electric Co. 85/05/08 JONES, K.R. California, State of. 1p. 30538 329-30538 329

**8505240257** Notification of 850515 meeting w/utl in Bethesda, MD to establish schedule for completing combined Tech Specs  
SCHIERLING, H. Licensing Branch 3. 85/05/08 KNIGHTON, G.W. Licensing Branch 3 4pp 30576 030-30576 033.

**8505140240** Requests addl info re changes to Chapter 17 of FSAR update submitted on 850328 info re QA program description requested.  
KIRSCH, D.F. Region 5, Office of Director 85/05/09 SHIFFER, J.D. Pacific Gas & Electric Co. 6pp. 30373 172-30373 177

**8505230644** Informs of completion of review of proposed long-term seismic program plan Questions & comments will be discussed in 850522 & 23 meetings in Bethesda, MD Notice of meeting encl  
KNIGHTON, G.W. Licensing Branch 3 85/05/09 SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 30544:236-30544:233

**8505230653** Notification of 850522 & 23 meetings w/Univ of Nevada, utl & USGS in Bethesda, MD re long term seismic program & NRC comments NRC comments encl  
SCHIERLING, H. Licensing Branch 3 85/05/09 KNIGHTON, G.W. Licensing Branch 3 15pp 30544 239-30544 253

**8505300196** Forwards application for renewal of NPDES permits as submitted to State of CA Regional Water QC Board, per Section 3 2 of App B to Licenses DPR-80 & DPR-81  
SHIFFER, J.D. Pacific Gas & Electric Co 85/05/09 KNIGHTON, G.W. Licensing Branch 3 32pp 30639 360-30640 028

**8505140306** Forwards "Evaluation of Diablo Canyon Containment Paint Effects on Long-Term DHR Capability of ECCS," per 850425 ltr Analysis performed by Westinghouse w/input parameters provided by utl  
SHIFFER, J.D. Pacific Gas & Electric Co 85/05/10 KNIGHTON, G.W. Licensing Branch 3 2pp 30375 247-30375 274

**8505140316** "Evaluation of Diablo Canyon Containment Paint Effects on Long Term DHR Capability of ECCS"  
ANDREYCHEK, T.S. Westinghouse Electric Corp 85/04/26 28pp. 30375 249 30375 274

**8505280083** Forwards applications for amend to Licenses DPR 80 & DPR-81, consisting of Rev 4 to Change Request 85 01 & Change Requests 85-02 & 85 03, revising Tech Specs re min shift crew composition & electrical power sys  
SHIFFER, J.D. Pacific Gas & Electric Co 85/05/14 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30568 001-30570 302

**8505280101** Application for amends to Licenses DPR 80 & DPR-81, consisting of Change Request 85 02, revising Tech Spec to eliminate typos, provide addl clarification, improve consistency & adjust nomenclature  
SHIFFER, J.D. Pacific Gas & Electric Co 85/05/14 2pp 30569 176 30570 294

**8505280107** Proposed Tech Specs, eliminating typos, providing addl clarification, improving consistency & adjusting nomenclature  
\* Pacific Gas & Electric Co 85/05/14 477pp 30569 178-30570 294

**8505280114** Application for amends to Licenses DPR 80 & DPR-81, consisting of Change Request 85 03, revising Tech Spec 3.1.3.1, "Movable Control Assemblies, Group Height, Limiting Condition for Operation"  
SHIFFER, J.D. Pacific Gas & Electric Co 85/05/14 2pp 30570 295 30570 302

**8505280122** Proposed Tech Spec 3.1.3.1, "Movable Control Assemblies, Group Height, Limiting Condition for Operation"  
\* Pacific Gas & Electric Co 85/05/14 5pp 30570 297 30570 302

**8505240482** Submits reasons why requested actions re various 2 206 petitions submitted on behalf of J.L. McDermott & T.J. O'Neil not required prior to commercial operation of Unit 1 or licensing of Unit 2  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/05/15 DEVINE, T. Government Accountability Project 6pp 30576 110-30576 115

**8505310333** Forwards SER re Generic Ltr 83-28, Item 1.1, "Post Trip Review (Program Description & Procedure)," Program & procedures acceptable  
KNIGHTON, G.W. Licensing Branch 3 85/05/15 SHIFFER, J.D. Pacific Gas & Electric Co. 3pp 30682 267-30682 274

**8505310341** SER supporting utl response to Generic Ltr 83 28, Item 1.1, "Post-Trip Review (Program Description & Procedure)"  
\* NRC - No Detailed Affiliation Given 85/05/15 5pp 30682 270-30682 274

**8505310405** Forwards description of areas to be addressed in combining Units 1 & 2 Tech Specs & tentative review schedule, per 850423 ltr Proposed combined Tech Specs for both units should be prepared by marking up Unit 2 Tech Specs  
THOMPSON, H.L. Division of Licensing 85/05/15 SHIFFER, J.D. Pacific Gas & Electric Co 8pp 30681 329 30681 336

**8505300347** Forwards Rev 1 to Vols I, III & VIII of final rept, "Seismically Induced Sys Interaction Program," incorporating final results for Unit 2 & minor revs to Unit 1 data Rev 1 to Vol VIII also encl  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/05/16 KNIGHTON, G.W. Licensing Branch 3 2pp 30624 240-30627 216

**8505300350** Rev 1 to Vols I, III & VIII of final rept, "Seismically Induced Sys Interaction Program"  
\* Pacific Gas & Electric Co 85/05/16 1,055pp. 30624 242-30627 216

**8505280113** Forwards License Amend Request 85-04, requesting amend to Licenses DPR-80 & DPR 81, changing Tech Spec 3/4 3.1, "Reactor Trip Sys Instrumentation," per SER Fee paid.  
SHIFFER, J.D. Pacific Gas & Electric Co 85/05/20 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 30572 148-30572 167

**8505280119** License Amend Request 85 04, requesting amend to Licenses DPR 80 & DPR 81, changing Tech Spec 3/4 3.1, "Reactor Trip Sys Instrumentation"  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/05/20. 1p 30572 149-30572 149

**8505280124** Proposed Tech Spec 3/4.3.1, "Reactor Trip Sys Instrumentation."  
\* Pacific Gas & Electric Co 85/05/20 18pp 30572 150 30572 167.

**8505240440** Forwards response to NRC 850515 ltr, specifically addressing items for combined Tech Specs, per License Amend Requests 85 01, 85 02, 85 03 & 85 04. Changes will be proposed for combined Tech Specs upon resolution of items  
SHIFFER, J.D. Pacific Gas & Electric Co 85/05/21 THOMPSON, H.L. Division of Licensing. 12pp 30553 188 30553 199

**8505210105** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23. Consolidated Edison Co of New York, Inc. 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 28, Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co. 17pp 30671 334-30671 350

## 116 DOCKETED ITEMS

**8505290386** Forwards description of review of const documentation for masonry walls Const documentation satisfies requirements of special insp specified in code for masonry structures  
SHIFFER,J.D Pacific Gas & Electric Co 85/05/23 KNIGHTON,G.W Licensing Branch 3 3pp 30596 184 30596 186

### Q. Inspection reports, IE Bulletins & correspondence

**8505090230** Further response to FOIA request for documents re SSER 26 (NUREG 0675) concerning operation of Diablo Canyon plant Forwards App B documents Documents also available in PDR  
FELTON,J.M Division of Rules and Records 84/12/11 DEVINE,T Government Ac countability Project 2pp 30253 342-30254 140

**--8505090238** Discusses concerns of Foley inspector re base plate to tubular steel weldment on HV 2 125 in fuel handling area of facility Technical staff weakness indicated in Foley program Related info encl  
REYNOLDS,S.D Region 1, Office of Director 83/12/29 BISHOP,T.W Region 5, Office of Director 87pp 30252 344 30253 108

**--8505090245** Discusses tubular steel radii & Stokes & Hudson allegations Insp of pipe support area should be continued & NRC or LLL data base should be developed on actual radii for 2x2 & 3x3 tubulars  
REYNOLDS,S.D Region 1, Office of Director 84/03/13 BISHOP,T.W Region 5, Office of Director 1p 30254 109 30254 109

**8505060031** Forwards Insp Repts 50 275/85 07 & 50-323/85-08 on 850107 0214 No violations noted  
KIRSCH,D.F Region 5, Office of Director 85/04/15 SHIFFER,J.D Pacific Gas & Electric Co 1p 30184 329 30184 339

**--8505060036** Insp Repts 50-275/85 07 & 50-323/85 08 on 850107 0214 No violations or deviations noted Major areas inspected QA/QC administration & corporate QA audit program & allegation followup  
HON,A, DODDS,R Region 5, Office of Director 85/04/12 10pp 30184 330-30184 339

**8505080312** Forwards "Status Rept on Cardinal Industrial Products Corp Revalidation Program & Related Items as Apply to Diablo Canyon as of 850417," per IE Info Notice 84-52  
SHIFFER,J.D Pacific Gas & Electric Co 85/04/17 MARTIN,J.B Region 5, Office of Director 1p 30202 293-30202 321

**--8505080315** "Status Rept on Cardinal Industrial Products Corp Revalidation Program & Related Items as Apply to Diablo Canyon as of 850417 "  
\* Pacific Gas & Electric Co 85/04/17 26pp 30202 294-30202 321

**8505090564** Forwards Meeting Repts 50 275/85-20 & 50 323/85-20 on 850411 to discuss findings re matls furnished by Cardinal Industrial Products  
KIRSCH,D.F Region 5, Office of Director 85/04/18 SHIFFER,J.D Pacific Gas & Electric Co 1p 30232 044 30232 048

**--8505090582** Meetings Repts 50-275/85 20 & 50-323/85-20 on 850411 Major area discussed status of certification of Cardinal Industrial Products, Inc bolt, studs & nuts  
DODDS,R.T, KIRSCH,D.F Region 5, Office of Director 85/04/18 4pp. 30232 045-30232 048

**8505090587** Forwards Insp Repts 50-275/85 08 & 50 323/85 09 on 850217 0406 No violation noted  
KIRSCH,D.F Region 5, Office of Director 85/04/24 SHIFFER,J.D Pacific Gas & Electric Co 2pp 30232 059 30232 085

**--8505090601** Insp Repts 50-275/85 08 & 50 323/85 09 on 850217-0406 No violation noted Major areas inspected maint & surveillance activities, followup on LERs, Unit 2 sys turnover & Unit 1 power ascension testing  
MENDONCA,M.M, PADOVAN,M.L, ROSS,T.M Region 5, Office of Director 85/04/18, 25pp 30232 061-30232 085

**8504260452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115-185-30115 281

**8504260455** IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060175** Ack receipt of 850404 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-323/85 06  
KIRSCH,D.F Region 5, Office of Director 85/04/30 SHIFFER,J.D Pacific Gas & Electric Co 1p 30157 326-30157 331

**8505290109** Forwards Insp Rept 50-323/85-14 on 850325 29 No violations identified  
KIRSCH,D.F Region 5, Office of Director, 85/05/08 SHIFFER,J.D Pacific Gas & Electric Co 2pp 30620 018-30620 026.

**--8505290120** Insp Rept 50 323/85-14 on 850325 29 No violations or deviations noted Major areas inspected const & mod activities, including area insp, licensee actions on previously identified items & IE bulletins  
BURDOIN,J.F, YOUNG,T., DODDS,R.T. Region 5, Office of Director 85/05/03, 7pp 30620 020-30620 026.

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347.

**8505300495** Forwards Insp Repts 50 275/85 16 & 50-323/85-16 on 850325 0426 No violation noted.  
KIRSCH,D.F Region 5, Office of Director 85/05/08. SHIFFER,J.D Pacific Gas & Electric Co 1p. 30637.309 30638 022.

**--8505300499** Insp Repts 50-275/85 16 & 50-323/85-16 on 850325 0426 No violation or deviation noted Major areas inspected allegations re Pulman Power Product vendor quality sys audit of Cardinal Industrial Products  
PEREIRA,D.B., CROWLEY,T., DODDS,R.T Region 5, Office of Director 85/05/07, 8pp 30637 310 30638 022

**8505290386** Forwards description of review of const documentation for masonry walls Const documentation satisfies requirements of special insp specified in code for masonry structures  
SHIFFER,J.D Pacific Gas & Electric Co 85/05/23 KNIGHTON,G.W Licensing Branch 3 3pp 30596 184 30596 186

### R Periodic operating reports & related correspondence

**8505100317** "1978 Annual Environ Radiological Rept"  
BROWN/RIGG,D.L, LORENZ,R.W Pacific Gas & Electric Co 411-80 25 79/12/31 65pp 30263 038 30263 102.

**8505100311** "1980 Annual Environ Radiological Rept"  
BROWN/RIGG,D.L, SZALINSKI,P.A Pacific Gas & Electric Co 411-81 56 80/12/31 80pp 30262 182 30262 261.

**8505100332** "1981 Annual Environ Radiological Rept"  
BROWN/RIGG,D.L, SZALINSKI,P.A Pacific Gas & Electric Co 411-82 96 81/12/31 92pp 30262 282 30262 353

**8505100508** "1982 Annual Environ Radiological Rept,"  
NELSON,L.H, DINNEL,K.D, SZALINSKI,P.A Pacific Gas & Electric Co 411-83 111 82/12/31 95pp 30265 053 30265 149

**8505100413** "1983 Annual Radiological Environ Rept"  
NELSON,L.H, DINNEL,K.D, SZALINSKI,P.A Pacific Gas & Electric Co 411-84 167, 83/12/31 91pp 30261 243 30261 332

**8505240434** Discharge monitoring repts for Apr 1985 Monitoring rept Form Q-2 & static bioassay rept encl  
THORNBERY,R.C Pacific Gas & Electric Co 85/05/20 JONES,K.R California, State of 11pp 30553 166 30553 176

### S. Reportable occurrences, LERs & related correspondence

**8505150208** PNO-V-85-025 on 850507, first fuel assembly loaded into reactor vessel Initial core loading expected to take approx 1 wk  
DODDS,R.T, MENDONCA,M Region 5, Office of Director, 85/05/07 1p 30394 195 30394 195

**8505160170** Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingestion & thermal expansion Qualification program completed  
RAHEE,P Westinghouse Electric Corp 85/05/09 TAYLOR,J.M Director's Office, Office of Inspection and Enforcement, 5pp 30427 112-30427 116

### T. Hearing transcripts on non-antitrust matters

**8505300001** FOIA request for transcript & other records of 840730 Commission meeting Transcript page referring to meeting encl  
CURRAN,D Harmon, Weiss & Jordan 85/02/08 FELTON,J.M Division of Rules and Records 3pp 30651 333-30651 335.

**8505060095** Transcript of 850423 discussion/possible vote on low power license in Washington, DC Pp 1-70 Supporting documentation encl  
\* Commissioners 85/04/23, 85pp 30186 201-30186 286

### U. Congressional/Executive Correspondence

**8505100445** Further response to FOIA request for all documents re Congressional 840612 briefing on plant Documents listed in app available in PDR Review of remain ing documents continuing  
FELTON,J.M. Division of Rules and Records 84/12/18 DEVINE,T. Government Ac countability Project 2pp. 30289 034-30291 017.

**--8407230089** Forwards clarification of background to NRC 840410 responses to H Meyers questions on plant.  
KAMMERER,C Office of Congressional Affairs 84/06/14 MYERS,H House of Rep., Interior & Insular Affairs. 2pp 30290 043-30290 090

**--8407230091** Forwards responses to questions & issues raised in 840322, 26 & 0410 memos  
KAMMERER,C Office of Congressional Affairs 84/06/13, MYERS,H. House of Rep., Interior & Insular Affairs. 46pp 30290 045-30290 090.

**--8505100449** Expresses regret at inability to attend Committee briefing on plant Comments encl re Commission & staff disregard of regulations in approval of inexperienced operating crew & subsequent expurgation of operator qualifications rule  
GILINSKY,V Commissioners 84/06/14, UDALL,M. House of Rep, Interior & Insular Affairs. 6pp 30290 037-30290 042.

**--8505130306** Forwards revised questions from Subcommittee on Energy & Environ re plant.  
KAMMERER,C Office of Congressional Affairs, 84/03/25. PALLADINO, GILINSKY, ROBERTS Commissioners 19pp 30290 091-30290 226.

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

**8504240071** "Evaluation of Detailed Control Room Design Review Program Plan for Brunswick Steam Electric Plant, Units 1 & 2"  
 \* Science Applications International Corp (formerly Science Applications, Inc.) NRC 03 82-096 85/03/15 NRC No Detailed Affiliation Given 16pp 30502 011 30502 026

**8505170523** Ack receipt of 850404 supplemental response informing NRC of steps taken to correct violations noted in IE Insp Repts 50 324/83-11, 50 325/83-11, 50 324/83 26 & 50 325/83-26  
 WALKER, R D Region 2, Office of Director 85/04/22 UTLEY, E E Carolina Power & Light Co 1p 30464 260-30464 265

--**8505170529** Provides supplemental response to NRC 840330 ltr re violations noted in Insp Repts 50-324/83 11, 50 325/83-11, 50-324/83-26 & 50-325/83 26 Info provides update of fire protection program status & programmatic changes  
 HOWE, P W Carolina Power & Light Co 85/04/04 GRACE, J N Region 2, Office of Director App 30464 261-30464 265

**8505160287** Forwards request for addl info re 831027 & 841031 submittals concerning procedure generation package Response requested within 45 days of ltr receipt  
 VASSALLO, D B Operating Reactors Branch 2 85/05/06 UTLEY, E E Carolina Power & Light Co 3pp 30449 357-30449 359

**8505200199** Forwards comment on Science Applications Intl Corp evaluation of 841227 submittal re program plan for DCDRDR In-progress onsite audit scheduled for Aug Sept 1985  
 VASSALLO, D B Operating Reactors Branch 2 85/05/06 UTLEY, E E Carolina Power & Light Co 6pp 30502 005-30502 026

**8505170166** Forwards Rev 19 to emergency response plan & revised emergency procedures, including Rev 4 to PEP-04 2 re emergency facilities & equipment & Rev 5 to PEP-03.1 3 re use of communications equipment  
 HOWE, P W Carolina Power & Light Co 85/05/14 GRACE, J N Region 2, Office of Director 2pp 30442 307-30443 016

--**8505170169** Rev 19 to emergency response plan, Vol XIII, Book 1  
 BOYER, L C Carolina Power & Light Co 85/05/09 15pp 30442 309-30442 323

--**8505170175** Revised emergency plan procedures, including Rev 4 to PEP-04 2 re emergency facilities & equipment, Rev 5 to PEP-03 1 3 re use of communications equipment & Rev 5 to PEP-02 6 21 re emergency communicator  
 BOYER, L C Carolina Power & Light Co 85/05/09 55pp 30442 324-30443 016

**8505240251** Forwards safety evaluation re Generic Ltr 82-33 Rev 2 to Reg Guide 1 97 acceptable "Conformance to Reg Guide 1 97, Brunswick Steam Electric Plant Units 1 & 2," informal rept also encl  
 VASSALLO, D B Operating Reactors Branch 2 85/05/14 UTLEY, E E Carolina Power & Light Co 2pp 30576 001-30576 023

--**8505240260** Safety evaluation supporting util conformance to Rev 2 to Reg Guide 1 97  
 \* Office of Nuclear Reactor Regulation, Director 85/05/14 2pp 30576 003-30576 004

--**8505240267** "Conformance to Reg Guide 1 97, Brunswick Steam Electric Plant Units 1 & 2," informal rept  
 TAWFIK, M S EGG&G, Inc FIN A-6483 EGG-EA 6734 85/03/25 NRC - No Detailed Affiliation Given 19pp 30576 005 30576 023

**8505290347** Notification of rescheduled 850529 meeting w/util in Bethesda, MD to discuss control room habitability  
 GROTEHUIS, M. Operating Reactors Branch 2 85/05/20 VASSALLO, D B Operating Reactors Branch 2 1p 30629 284-30629 284

**8505310088** Notification of 850529 meeting w/util in Bethesda, MD to discuss control room habitability  
 GROTEHUIS, M. Operating Reactors Branch 2 85/05/20 VASSALLO, D B Operating Reactors Branch 2 1p 30670 326-30670 327

## P. Operating license stage documents &amp; correspondence

**8505202416** Forwards request for addl info re 831107 response to Generic Ltr 83-28, Item 2 2 2 Info requested within 60 days of ltr receipt HL Thompson 850320 ltr to INPO discussing NUTAC rept on Generic Ltr 83-28 also encl  
 VASSALLO, D B Operating Reactors Branch 2 85/04/23 UTLEY, E E Carolina Power & Light Co 3pp. 30141 291-30141 300

**8505030208** Application for amend to Licenses DPR-62 & DPR-71, adding paragraph to require implementation of encl integrated plant mod plan Fee paid  
 UTLEY, E E Carolina Power & Light Co 85/04/29 VASSALLO, D B Operating Reactors Branch 2. 9pp 30126 178-30126 186

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
 THOMPSON, H L. Division of Licensing 85/05/02, Consolidated Edison Co of New York, Inc 22pp. 30218 149-30218 170.

**8505160268** Forwards request for addl info re 841024 proposed change to Tech Spec 3 6 1 3 to include inoperable airlock door interlock Info requested within 60 days of ltr receipt.  
 VASSALLO, D B Operating Reactors Branch 2 85/05/02. UTLEY, E E Carolina Power & Light Co 3pp. 30450 225-30450 227

**8505090400** Application for amends to Licenses DPR-62 & DPR-71, changing Tech Specs to add footnote to Items 9 & 10 of Table 4 3 1-1 to indicate surveillance not required when thermal power below 30% of rated thermal power Fee paid  
 CUTTER, A B Carolina Power & Light Co 85/05/06, VASSALLO, D B Operating Reactors Branch 2. 4pp. 30223 199-30223 208

--**8505090407** Proposed addl footnote to Items 9 & 10 of Table 4 3 1-1 to indicate surveillance not required when thermal power below 30% of rated thermal power  
 \* Carolina Power & Light Co 85/05/06. 6pp. 30223 203-30223 208

**8505100398** Application for amends to Licenses DPR 62 & DPR-71, revising Tech Spec footnote to include high radiation areas in Surveillance Requirement 4 6 1 1 a & rewording GE BWR/4 STS re deiernted containment atmosphere in Tech Spec 4 6 1 1 c  
 CUTTER, A B Carolina Power & Light Co 85/05/06 VASSALLO, D B Operating Reactors Branch 2 1p 30245 150-30245 153.

--**8505100408** Proposed Tech Specs 4 6 1 1 a & 4 6 1 1 c revising footnote to include high radiation areas & rewording GE BWR/4 STS re deiernted containment atmosphere, respectively  
 \* Carolina Power & Light Co 85/05/06 3pp 30245 151-30245 153

**8505160235** Forwards environ assessment & finding of no significant impact re 831121 & 840420 requests for approval to burn radioactively contaminated oil  
 VASSALLO, D B Operating Reactors Branch 2 85/05/06 UTLEY, E E Carolina Power & Light Co 3pp 30450 096 30450 106

--**8505160242** Notice of issuance of environ assessment & finding of no significant impact re 831121 & 840420 requests for approval to burn radioactively contaminated oil  
 LAINAS, G C Assistant Director for Operating Reactors 85/05/06 8pp 30450 099-30450 106

**8505130233** Withdraws 820603 amend request for Licenses DPR-71 & DPR 62 re single loop operations Withdrawal request based on updated stability info in GE Rev 1 Svc Info Ltr 380, "BWR Core Thermal Hydraulic Stability"  
 ZIMMERMAN, S R Carolina Power & Light Co 85/05/08 VASSALLO, D B Operating Reactors Branch 2 1p 30273 350-30273 350

**8505160188** Forwards remittance of application fee for 850405 request for approval of alternative test in lieu of hydrostatic test of two Class 2 piping welds  
 ZIMMERMAN, S R Carolina Power & Light Co 85/05/08 DIGGS, R M License Fee Management Branch 1p 30395 072-30395 072

**8505300168** Forwards draft technical evaluation rept re util responses to Generic Ltr 83-28, Item 1 2, "Post-Trip Review, Data & Info Capabilities" Response incomplete Info will be obtained by telcon within 1 wk of receipt of draft rept  
 VASSALLO, D B Operating Reactors Branch 2 85/05/15 UTLEY, E E Carolina Power & Light Co 17pp 30659 162-30659 160

**8505290033** Notification of time change for 850529 meeting w/util in Bethesda, MD to discuss implementation of Generic Ltr 84 09 criteria  
 GROTEHUIS, M. Operating Reactors Branch 2 85/05/20 VASSALLO, D B Operating Reactors Branch 2. 2pp 30629 344-30629 344

**8505310045** Notification of 850529 meeting w/util in Bethesda, MD to discuss implementation of Generic Ltr 84-09 criteria  
 GROTEHUIS, M. Operating Reactors Branch 2 85/05/20 VASSALLO, D B Operating Reactors Branch 2. 1p 30667 307 30667 308

**8505290481** Requests approval to utilize damping curve developed by PVRC in ASME Code Case W-411. New damping values could be used for current piping mods & future piping stress analyses as option to original damping values presented in FSAR  
 CUTTER, A B Carolina Power & Light Co 85/05/22 VASSALLO, D B Operating Reactors Branch 2 6pp 30592 238 30592 243

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
 THOMPSON, H L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282 30682 301

## Q. Inspection reports, IE Bulletins &amp; correspondence

**8505170013** Further response to FOIA request for documents re SALP repts for listed plants since 1979 Forwards App A documents Documents also available in PDR App B documents withheld (ref FOIA Exemption 5)  
 FELTON, J M Division of Rules and Records 84/10/19 EDDLEMAN, W Public Interest Research Group, North Carolina 7pp 30473 149-30473 317

--**8505170018** Agenda for util 840111 performance overview  
 \* Carolina Power & Light Co 84/01/11. Carolina Power & Light Co 10pp. 30473 157-30473 317

**8505170296** Forwards Insp Repts 50-324/85 08 & 50-325/85 08 on 850319 22 No violations or deviations identified.  
 VERRELLI, D M Region 2, Office of Director 85/04/09. UTLEY, E E Carolina Power & Light Co 2pp 30465 078 30465 086

--**8505170313** Insp Repts 50 324/85 08 & 50 325/85 08 on 850319-22 No violations or deviations noted Major areas inspected independent insp effort, previous enforcement matters, open items & IE bulletin.  
 COLEY, J L, BLAKE, J J Region 2, Office of Director. 85/04/08 7pp 30465 080 30465 086

**8505210547** Ack receipt of 850320 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/85 02 & 50-325/85 02  
 VERRELLI, D M Region 2, Office of Director 85/04/09 UTLEY, E E Carolina Power & Light Co. 1p. 30514 331-30514 352

--**8505210553** Responds to NRC 850220 ltr re violations noted in Insp Repts 50 324/85-02 & 50-325/85 02 Corrective actions Fluke digital thermometer installed to continuously monitor calbr room temp & temp readings recorded routinely  
 DIETZ, C R Carolina Power & Light Co 85/03/20 GRACE, J N Region 2, Office of Director. 2pp 30514 332-30514 333

--**8505210560** Forwards Insp Repts 50 324/85-02 & 50-325/85 02 on 850107-11 & notice of violation  
 VERRELLI, D M. Region 2, Office of Director. 85/02/20 UTLEY, E E Carolina Power & Light Co 2pp 30514 334-30514 352

--**8505210565** Notice of violation from Insp on 850107-11.  
 \* Region 2, Office of Director 85/02/20 1p 30514 336-30514 336

## 118 DOCKETED ITEMS

--8505210571 Insp Repts 50-324/85 02 & 50 325/85-02 on 850107 11 Violation noted failure to provide environ control in electrical & instrumentation calibr lab BELISLE,G A, UPRIGHT,C M Region 2, Office of Director 85/02/13 16pp 30514 337-30514 352

8505220035 Ack receipt of 850403 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 324/85 03 & 50-325/85-03 Implementation of corrective actions will be examined during future insps VERRELLI,D M Region 2, Office of Director 85/04/15 UTLEY,E E Carolina Power & Light Co 1p 30527 015 30527 018

- 8505220040 Responds to NRC 850306 ltr re violations noted in Insp Repts 50 324/85-03 & 50 325/85-03 Corrective actions operating procedures for transfer of solid rad waste to mobile processing unit via radwaste loading dock revised DIETZ,C R Carolina Power & Light Co 85/04/03 GRACE,J N Region 2, Office of Director 3pp 30527 016-30527 018

8505170523 Ack receipt of 850404 supplemental response informing NRC of steps taken to correct violations noted in IE Insp Repts 50 324/83-11,50 325/83 11,50-324/83-26 & 50 325/83 26 WALKER,R D Region 2, Office of Director 85/04/22 UTLEY,E E Carolina Power & Light Co 1p 30464 260 30464 265

--8505170529 Provides supplemental response to NRC 840330 ltr re violations noted in Insp Repts 50 324/83-11,50-325/83-11, 50 324/83-26 & 50-325/83-26 info provides update of fire protection program status & programmatic changes HOWE,P W Carolina Power & Light Co 85/04/04 GRACE,J N Region 2, Office of Director 4pp 30464 261-30464 265.

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185-30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 104

8505070078 Requests relief from inservice insp requirements for exercising & leak rate tests for reactor instrumentation protection & excess flow check valves on instrumentation lines penetrating primary containment CUTTER,A B Carolina Power & Light Co 85/05/02 VASSALLO,D B Operating Reactors Branch 2 2pp 30172 120 30172 121

8505200085 Forwards Insp Repts 50 324/85 05 & 50-325/85 05 on 850301-31 & notice of violation WALKER,R D Region 2, Office of Director 85/05/06 UTLEY,E E Carolina Power & Light Co 2pp. 30486 144-30486 158

--8505200081 Notice of violation from insp on 850301 31.  
\* Region 2, Office of Director 85/05/06 2pp 30486 146-30486 147

--8505200105 Insp Repts 50-325/85 05 & 50-324/85-05 on 850301-31 Violation noted,failure to follow Surveillance Procedure PT 1 17PC re APRM GARNER,L W, HICKS,T E, FREDRICKSON,P Region 2, Office of Director 85/04/30 9pp 30486 148 30486 156

8505060418 IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors" JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30815 338-30815 347

8505230436 Requests approval to begin second inservice insp interval on 860710 to preclude possibility of insp programs conforming to different ASME Boiler & Pressure Vessel Code editions Fee paid CUTTER,A B Carolina Power & Light Co. 85/05/20 VASSALLO,D B Operating Reactors Branch 2 2pp. 30531 207-30531 208

### R. Periodic operating reports & related correspondence

8505210593 "Environ Surveillance Rept,1984 " W/850426 ltr PASTEUR,R D., DIETZ,C R Carolina Power & Light Co 84/12/31 GRACE,J N Region 2, Office of Director 45pp. 30515 280-30515 324

8505240399 Monthly operating repts for Apr 1985,W/850506 ltr. HARRISON,F., DIETZ,C R. Carolina Power & Light Co. 85/04/30 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 12pp 30553 088 30553 078

### S. Reportable occurrences, LERs & related correspondence

8505010043 LER 80-121/03L-1 on 801229, following reactor scram, reactor level instrument 2-B21-L1 R604A did not track properly to decreasing reactor level Caused by instrument level transmitter 2 B21-LT-N026A out of calibr W/850327 ltr. PASTVA,M J, DIETZ,C R. Carolina Power & Light Co 85/03/27 GRACE,J N Region 2, Office of Director. 2pp. 30095 288-30095 289.

8505010398 LER 82-071/03L-1 on 820701, primary containment penetrations & isolation valves found to have leak rate greater than 0.80 L/Valves & penetrations repaired & returned to svc.No further action planned.W/850328 ltr. PASTVA,M J., DIETZ,C R Carolina Power & Light Co 85/03/28 GRACE,J N. Region 2, Office of Director 2pp 30094-008-30094 009.

8505030581 NPDES noncompliance notification on 850327, plant exceeded biochemical oxygen demand daily average limitation of 30 mg/l for sewage treatment facility.Cause undetermined Investigation continuing STARKEY,R B Carolina Power & Light Co 85/04/11 WAKILD,C North Carolina, State of. 1p. 30146 341-30146 341.

8505020346 NPDES noncompliance notification on 850327-28 & 0412-13,pump 2B taken out of svc Caused by failure of cooling fan due to blown transformer & need to replace torn line mesh screen. Transformer replaced STARKEY,R B Carolina Power & Light Co. 85/04/23. WAKILD,C. North Carolina, State of. 1p 30117.203-30117 203.

8505080352 LER 85 007-00 on 850409, reactor water cleanup sys inlet primary containment inboard & outboard isolation valves 2 G31-F001 & F004 closed on primary containment Group 3 Isolation signal W/850502 ltr PASTVA,M J., DIETZ,C R Carolina Power & Light Co 85/05/02 2pp 30228 163 30228 164

### U. Congressional/Executive Correspondence

8505160510 Submits update to 840529 ltr re use of suspect Raychem-Flamitrol cables in nuclear power plants Test results show that Flamitrol cables used at facilities fully qualified for intended svc Issue acceptably resolved PALLADINO,N J Commissioners 85/04/22 PANETTA,L E House of Rep 1p 30446 313 30447 045

### V. Operator Examinations

8505160270 Forwards safety evaluation based on util 841005 & 850314 submittals re reactor operator replacement training program Program acceptable VASSALLO,D B Operating Reactors Branch 2 85/05/03 UTLEY,E E Carolina Power & Light Co 2pp 30450 219 30450 224.

--8505160278 Safety evaluation supporting util 841005 & 850314 submittals re reactor operator replacement training program  
\* Office of Nuclear Reactor Regulation, Director 85/05/03 4pp 30450 221-30450 224.

### DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8504240071 "Evaluation of Detailed Control Room Design Review Program Plan for Brunswick Steam Electric Plant Units 1 & 2"  
\* Science Applications International Corp (formerly Science Applications, Inc.) NRC-03 82 088 85/03/15 NRC - No Detailed Affiliation Given 16pp 30502 011-30502 026

8505170523 Ack receipt of 850404 supplemental response informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-11,50 325/83-11,50 324/83 26 & 50-325/83 26 WALKER,R D Region 2, Office of Director 85/04/22 UTLEY,E E Carolina Power & Light Co 1p 30464 260-30464 265

--8505170529 Provides supplemental response to NRC 840330 ltr re violations noted in Insp Repts 50-324/83-11,50-325/83-11, 50 324/83-26 & 50-325/83 26 info provides update of fire protection program status & programmatic changes HOWE,P W Carolina Power & Light Co 85/04/04 GRACE,J N Region 2, Office of Director 4pp 30464 281-30464 285

8505160287 Forwards request for addl info re 831027 & 841031 submittals concerning procedure generation package Response requested within 45 days of ltr receipt VASSALLO,D B. Operating Reactors Branch 2 85/05/06 UTLEY,E E. Carolina Power & Light Co 3pp 30448 357-30448 359

8505200199 Forwards comment on Science Applications Intl Corp evaluation of 841227 submittal re program plan for DCDRDR In progress onsite audit scheduled for Aug Sept 1985 VASSALLO,D B. Operating Reactors Branch 2 85/05/06 UTLEY,E E Carolina Power & Light Co 6pp. 30502 005-30502 026

8505170166 Forwards Rev 19 to emergency response plan & revised emergency procedures,including Rev 4 to PEP 04 2 re emergency facilities & equipment & Rev 5 to PEP-03 1 3 re use of communications equipment HOWE,P W Carolina Power & Light Co 85/05/14 GRACE,J N Region 2, Office of Director 2pp 30442 307-30443 016

--8505170169 Rev 19 to emergency response plan,Vol XIII,Book 1 BOYER,L C Carolina Power & Light Co 85/05/09 15pp 30442 309-30442 323

--8505170175 Revised emergency plan procedures,including Rev 4 to PEP-04 2 re emergency facilities & equipment,Rev 5 to PEP-03 1 3 re use of communications equipment & Rev 5 to PEP-02 6 21 re emergency communicator. BOYER,L C. Carolina Power & Light Co 85/05/09 55pp 30442 324-30443 016

8505240251 Forwards safety evaluation re Generic Ltr 82-33 Rev 2 to Reg Guide 1 97 acceptable. "Conformance to Reg Guide 1 97, Brunswick Steam Electric Plant Units 1 & 2." Informal rept also encl. VASSALLO,D B Operating Reactors Branch 2. 85/05/14 UTLEY,E E Carolina Power & Light Co 2pp. 30578 001-30578 023

--8505240260 Safety evaluation supporting util conformance to Rev 2 to Reg Guide 1.97.  
\* Office of Nuclear Reactor Regulation, Director 85/05/14 2pp 30576 003-30576 004

--8505240267 "Conformance to Reg Guide 1.97,Brunswick Steam Electric Plant Units 1 & 2." Informal rept TAWFIK,M S EG&G, Inc FIN A-6483 EGG-EA-6734. 85/03/25. NRC - No Detailed Affiliation Given 19pp. 30576 005-30576 023.

8505290347 Notification of rescheduled 850529 meeting w/util in Bethesda,MD to discuss control room habitability GROTENHUIS,M. Operating Reactors Branch 2. 85/05/20. VASSALLO,D B. Operating Reactors Branch 2. 1p. 30629 284-30629 284

8505310088 Notification of 850529 meeting w/util in Bethesda,MD to discuss control room habitability GROTENHUIS,M Operating Reactors Branch 2. 85/05/20. VASSALLO,D B. Operating Reactors Branch 2 1p 30670 326-30670 327

**P. Operating license stage documents & correspondence**

**8505020416** Forwards request for addl info re 831107 response to Generic Ltr 83-28, Item 2.2.2 Info requested within 60 days of ltr receipt HL Thompson 850320 ltr to INPO discussing NUTAC rept on Generic Ltr 83-28 also encl VASSALLO,D.B. Operating Reactors Branch 2 85/04/23 UTLEY,E.E. Carolina Power & Light Co 3pp 30141 291-30141 300

**8505030330** Application for amend to License DPR-71, revising Tech Specs re min critical power ratio values, MAPLHGR values for new Fuel Type BP8DRB289 & deletion of ref to old 8x8 fuel type No significant hazards identified Fee paid CUTTER,A.B. Carolina Power & Light Co 85/04/26 VASSALLO,D.B. Operating Reactors Branch 2 2pp 30124 270-30124 316

--**8505030341** Proposed Tech Spec revs re min critical power ratio values, MAPLHGR values for new Fuel Type BP8DRB289, addl MAPLHGR values for Fuel Types P8DRB285, P8DRB285H & P8DRB289 & deletion of ref to old 8X8 fuel type removed from core  
\* Carolina Power & Light Co. 85/04/26 17pp 30124 272-30124 288

--**8505030349** Rev 0 to "Supplemental Reload Licensing Submittal for Brunswick Steam Electric Plant, Unit 1, Reload 4 (W/o Recirculation Pump Trp)." LAMBERT,P.A., ZARBIS,W.A., CHARNEY,J.S. General Electric Co 23A4683 R00 85/04/18 32pp 30124 289-30124 316

**8505030208** Application for amend to Licenses DPR-62 & DPR-71, adding paragraph to require implementation of encl integrated plant mod plan Fee paid UTLEY,E.E. Carolina Power & Light Co 85/04/29 VASSALLO,D.B. Operating Reactors Branch 2 9pp 30126 178-30126 186

**8505060121** Application for amend to License DPR-71, revising Tech Specs to reflect mods to provide dedicated purge sys for post accident combustible gas control which meets requirements of NUREG 0737, Item II E 4.1. CUTTER,A.B. Carolina Power & Light Co 85/04/30 VASSALLO,D.B. Operating Reactors Branch 2 2pp 30157 340-30157 346

--**8505060125** Proposed Tech Specs reflecting mods to provide dedicated purge sys for post-accident combustible gas control which meets requirements of NUREG 0737, Item II E 4.1  
\* Carolina Power & Light Co 85/04/30 5pp 30157 342-30157 346

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

**8505180268** Forwards request for addl info re 841024 proposed change to Tech Spec 3.6.1.3 to include inoperable airtight door interlock info requested within 60 days of ltr receipt VASSALLO,D.B. Operating Reactors Branch 2 85/05/02 UTLEY,E.E. Carolina Power & Light Co 3pp 30450 225-30450 227

**8505090400** Application for amends to Licenses DPR-62 & DPR-71, changing Tech Specs to add footnote to Items 9 & 10 of Table 4.3.1.1 to indicate surveillance not required when thermal power below 30% of rated thermal power Fee paid CUTTER,A.B. Carolina Power & Light Co 85/05/06 VASSALLO,D.B. Operating Reactors Branch 2 4pp 30223 199-30223 208

--**8505090407** Proposed Tech Specs adding footnote to Items 9 & 10 of Table 4.3.1.1 to indicate surveillance not required when thermal power below 30% of rated thermal power.  
\* Carolina Power & Light Co. 85/05/06 6pp 30223 203-30223 208

**8505100396** Application for amends to Licenses DPR 62 & DPR-71, revising Tech Spec footnote to include high radiation areas in Surveillance Requirement 4.6.1.1 a & rewording GE BWR/4 STS re dewatered containment atmosphere in Tech Spec 4.6.1.1 c CUTTER,A.B. Carolina Power & Light Co. 85/05/06. VASSALLO,D.B. Operating Reactors Branch 2 1p 30245.150-30245 153

--**8505100408** Proposed Tech Specs 4.6.1.1 a & 4.6.1.1 c revising footnote to include high radiation areas & rewording GE BWR/4 STS re dewatered containment atmosphere, respectively  
\* Carolina Power & Light Co. 85/05/06 3pp 30245 151-30245.153.

**8505160235** Forwards environ assessment & finding of no significant impact re 831121 & 840420 requests for approval to burn radioactively contaminated oil VASSALLO,D.B. Operating Reactors Branch 2 85/05/06. UTLEY,E.E. Carolina Power & Light Co 3pp. 30450 098-30450 106

--**8505160242** Notice of Issuance of environ assessment & finding of no significant impact re 831121 & 840420 requests for approval to burn radioactively contaminated oil. LAINAS,G.C. Assistant Director for Operating Reactors 85/05/06 Bpp. 30450:099-30450-106

**8505130233** Withdraws 820603 amend request for Licenses DPR-71 & DPR-62 re single loop operations Withdrawal request based on updated stability info in GE Rev 1 Svc Info Ltr-380, "BWR Core Thermal Hydraulic Stability" ZIMMERMAN,S.R. Carolina Power & Light Co 85/05/08. VASSALLO,D.B. Operating Reactors Branch 2 1p 30273.350 30273 350

**8505150188** Forwards remittance of application fee for 850405 request for approval of alternative test in lieu of hydrostatic test of two Class 2 piping welds ZIMMERMAN,S.R. Carolina Power & Light Co. 85/05/08. DIGGS,R.M. License Fee Management Branch 1p. 30395 072-30395.072

**8505300168** Forwards draft technical evaluation rept re util responses to Generic Ltr 83-28, Item 1.2, "Post-Trip Review Data & Info Capabilities." Response incomplete Info will be obtained by telcon within 1 wk of receipt of draft rept. VASSALLO,D.B. Operating Reactors Branch 2 85/05/15 UTLEY,E.E. Carolina Power & Light Co 17pp. 30659 182-30659.180

**8505290033** Notification of time change for 850529 meeting w/util in Bethesda, MD to discuss implementation of Generic Ltr 84-09 criteria GROTENHUIS,M. Operating Reactors Branch 2. 85/05/20. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 30629 344-30629 344

**8505310045** Notification of 850529 meeting w/util in Bethesda, MD to discuss implementation of Generic Ltr 84-09 criteria GROTENHUIS,M. Operating Reactors Branch 2 85/05/20 VASSALLO,D.B. Operating Reactors Branch 2 1p 30667 307-30667 308

**8505290481** Requests approval to utilize damping curve developed by PVRC in ASME Code Case W-411. New damping values could be used for current piping mods & future piping stress analyses as option to original damping values presented in FSAI CUTTER,A.B. Carolina Power & Light Co 85/05/22 VASSALLO,D.B. Operating Reactors Branch 2 6pp. 30592 236 30592 243

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination rept - formats THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30692 292-30692 301

**Q. Inspection reports, IE Bulletins & correspondence**

**8505170013** Further response to FOIA request for documents re SALP rept for listed plants since 1978. Forwards App A documents. Documents also available in PDR App B documents withheld (ref FOIA Exemption 5) FELTON,J.M. Division of Rules and Records 84/10/19. EDDLEMAN,W. Public Interest Research Group, North Carolina 7pp 30473 149 30473 317

--**8505170018** Agenda for util 840111 performance overview  
\* Carolina Power & Light Co 84/01/11 Carolina Power & Light Co 19pp 30473 157-30473 317

**8505170286** Forwards Insp Repts 50 324/85-08 & 50 325/85-08 on 850319 22 No violations or deviations identified VERRELLI,D.M. Region 2, Office of Director 85/04/09 UTLEY,E.E. Carolina Power & Light Co 2pp 30465 078 30465 086

--**8505170313** Insp Repts 50 324/85 08 & 50-325/85 08 on 850319 22 No violations or deviations noted Major areas inspected: independent insp effort, previous enforcement matters, open items & IE bulletin COLEY,J.L., BLAKE,J.J. Region 2, Office of Director 85/04/08 7pp 30465 080-30465 086

**8505210547** Ack receipt of 850320 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/85 02 & 50 325/85 02 VERRELLI,D.M. Region 2, Office of Director 85/04/09 UTLEY,E.E. Carolina Power & Light Co 1p 30514 331-30514 352

--**8505210553** Responds to NRC 850220 ltr re violations noted in Insp Repts 50-324/85-02 & 50-325/85-02 Corrective actions Fluksa digital thermometer installed to continuously monitor calor room temp & temp readings recorded routinely DIETZ,C.R. Carolina Power & Light Co. 85/03/20. GRACE,J.N. Region 2, Office of Director 2pp 30514 332-30514 333

--**8505210580** Forwards Insp Repts 50-324/85-02 & 50-325/85 02 on 850107-11 & notice of violation VERRELLI,D.M. Region 2, Office of Director. 85/02/20 UTLEY,E.E. Carolina Power & Light Co 2pp 30514 334-30514 352

--**8505210565** Notice of violation from insp on 850107-11.  
\* Region 2, Office of Director 85/02/20 1p 30514 336 30514 336

--**8505210571** Insp Repts 50-324/85 02 & 50 325/85 02 on 850107-11. Violation noted-failure to provide environ control in electrical & instrumentation calor lab BELISLE,G.A., UPRIGHT,C.M. Region 2, Office of Director 85/02/13. 16pp 30514 337-30514 352

**8505220035** Ack receipt of 850403 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 324/85 03 & 50 325/85 03 Implementation of corrective actions will be examined during future insps VERRELLI,D.M. Region 2, Office of Director. 85/04/15 UTLEY,E.E. Carolina Power & Light Co 1p 30527 015 30527 018

--**8505220040** Responds to NRC 850306 ltr re violations noted in Insp Repts 50-324/85-03 & 50-325/85-03 Corrective actions operating procedures for transfer of solid radwaste to mobile processing unit via radwaste loading dock revised DIETZ,C.R. Carolina Power & Light Co. 85/04/03. GRACE,J.N. Region 2, Office of Director 3pp 30527 016 30527 018.

**8505170523** Ack receipt of 850404 supplemental response informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/83-11, 50-325/83-11, 50 324/83-26 & 50 325/83-26 WALKER,R.D. Region 2, Office of Director. 85/04/22 UTLEY,E.E. Carolina Power & Light Co 1p. 30464 260 30464 265

--**8505170529** Provides supplemental response to NRC 840330 ltr re violations noted in Insp Repts 50-324/83-11, 50-325/83-11, 50-324/83-26 & 50-325/83 26 Info provides update of fire protection program status & programmatic changes HOWE,P.W. Carolina Power & Light Co. 85/04/04. GRACE,J.N. Region 2, Office of Director. 4pp 30464 261-30464 265

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30. Consolidated Edison Co of New York, Inc 107pp 30115:185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seal." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc. 108pp 30115:077-30115 184

**8505070076** Requests relief from inservice insp requirements for exercising & leak tests for reactor instrumentation protection & excess flow check valves on instrumentation lines penetrating primary containment. CUTTER,A.B. Carolina Power & Light Co. 85/05/02 VASSALLO,D.B. Operating Reactors Branch 2. 2pp 30172 120-30172.121.

## 120 DOCKETED ITEMS

**8505200085** Forwards Insp Repts 50 324/85-05 & 50 325/85 05 on 850301 31 & notice of violation  
WALKER,R D Region 2, Office of Director 85/05/06 UTLEY,E E Carolina Power & Light Co 2pp 30486 144-30486 156

--**8505200091** Notice of violation from insp on 850301-31  
\* Region 2, Office of Director 85/05/06 2pp 30486 146 30486 147

--**8505200105** Insp Repts 50 325/85 05 & 50 324/85 05 on 850301-31 Violation noted failure to follow Surveillance Procedure PT 1 17PC re APRM  
GARNER,L W, HICKS,T E, FREDRICKSON,P Region 2, Office of Director 85/04/30 9pp 30486 148 30486 156

**8505060418** IE Info Notice 84-52,Suppl f, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 336-30615 347

**8505230436** Requests approval to begin second inservice insp interval on 860710 to preclude possibility of insp programs conforming to different ASME Boiler & Pressure Vessel Code editions Fee paid  
CUTTER,A B Carolina Power & Light Co 85/05/20 VASSALLO,D B Operating Reactors Branch 2 2pp 30531 207-30531 208

### R. Periodic operating reports & related correspondence

**8505210593** "Environ Surveillance Rept,1984 " W/850426 ltr  
PASTEUR,R D, DIETZ,C R Carolina Power & Light Co 84/12/31 GRACE,J N Region 2, Office of Director 45pp 30515 260-30515 324

**8505240399** Monthly operating repts for Apr 1985 W/850506 ltr.  
HARRISON,F, DIETZ,C R Carolina Power & Light Co 85/04/30 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 12pp 30553 068-30553 079

### S. Reportable occurrences, LERs & related correspondence

**8505104111** LER 79 040/01T-1 on 790525, reanalysis determined that hanger supports lack capability to carry calculated loads under worst case seismic conditions per IE Bulletin 79 07 Supports strengthened W/850327 ltr  
PASTVA,M J, DIETZ,C R Carolina Power & Light Co 85/03/27 GRACE,J N Region 2, Office of Director 2pp 30094 012-30094 013

**8505030581** NPDES noncompliance notification on 850327, plant exceeded biochemical oxygen demand daily average limitation of 30 mg/l for sewage treatment facility Cause undetermined Investigation continuing  
STARKEY,R B Carolina Power & Light Co 85/04/11 WAKILD,C North Carolina, State of 1p 30146 341-30146 341.

**8505030241** LER 85 011 00 on 850330, reactor protection sys actuated during refueling/ maint outage Caused by monitor circuitry sensitivity to cross talk, signal noise & spiking from nearby work Personnel advised of monitor sensitivity W/850426 ltr  
PASTVA,M J, DIETZ,C R Carolina Power & Light Co 85/04/26 2pp 30148 357-30148 358

**8505060359** PNO II 85 046 on 850502, while working in torus, worker struck by chainfall Worker taken to hosp Survey showed no contamination to patient or clothing No broken bones apparent from initial X-rays  
HARDIN,A K, FREDRICKSON,P Region 2, Office of Director 85/05/02 1p 30155 155 30155 155

**8505100499** LER 85-015 00 on 850403, 05, 09, 10, 11, 17 & 30, six automatic & three manual isolations of Units 1 & 2 common control bldg (CB) HVAC sys occurred Caused by chlorination bldg chlorine alarms No evidence of chlorine leaks found W/850502 ltr  
PASTVA,M J, DIETZ,C R Carolina Power & Light Co. 85/05/02 2pp 30265 150 30265 151.

**8505090264** PNO II-85 047 on 850502, 125 volt dc relay on standby gas treatment sys control panel caught fire Cause undetermined Fire brigade deenergized panel & bldg evacuated  
HARDIN,A, WEISE,S Region 2, Office of Director 85/05/03 2pp 30219 110 30219 111

### U. Congressional/Executive Correspondence

**8505160510** Submits update to 840529 ltr re use of suspect Raychem Flamtrol cables in nuclear power plants Test results show that Flamtrol cables used at facilities fully qualified for intended svc Issue acceptably resolved.  
PALLADINO,N J Commissioners 85/04/22 PANETTA,L E House of Rep. 1p 30446 313-30447 045.

### V. Operator Examinations

**8505180270** Forwards safety evaluation based on utl 841005 & 850314 submittals re reactor operator replacement training program Program acceptable  
VASSALLO,D B Operating Reactors Branch 2. 85/05/03 UTLEY,E E Carolina Power & Light Co 2pp 30450 219-30450 224

--**8505160278** Safety evaluation supporting utl 841005 & 850314 submittals re reactor operator replacement training program  
Office of Nuclear Reactor Regulation, Director. 85/05/03 4pp 30450.221-30450 224.

### DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8505200215** Forwards Insp Repts 50-259/85 17,50-260/85 17,50 296/85-17, 50 327/85-14,50-328/85 14,50-390/85-31 & 50-391/85-26 on 850319-22 No violation or deviation noted  
VERRELLI,D M Region 2, Office of Director 85/04/04 PARRIS,H G Tennessee Valley Authority 2pp 30486 027 30486 037

--**8505200253** Insp Repts 50 259/85-17,50-260/85-17,50-296/85-17, 50 327/85 14,50 328/85 14,50 390/85 31 & 50-391/85-26 on 850319-22 No violation or deviation noted Major areas inspected radiological environ monitoring implementation  
KUZO,G B Region 2, Office of Director 85/04/03 9pp 30486 029 30486 037

**8505030730** Confirms 850429 0501 site visits to review fire protection exemption re quests  
VASSALLO,D B Operating Reactors Branch 2 85/04/23 PARRIS,H G Tennessee Valley Authority 2pp 30150 362-30150 363

**8505020436** Rev 16 to Central Emergency Control Ctr Implementing Procedure IP 3, "Alert, Site Area Emergency & General Emergency" & revised div of nuclear power emergency ctr implementing procedures W/850426 ltr  
WEBB,W E Tennessee Valley Authority 85/04/26 18pp 30104 248 30104 267

**8505020466** Revised emergency plan implementing procedures, including Rev 13 to SQN-IP-6 re activation of technical support ctr & Rev 2 to SQN IP-19 re radiological emergency plan training & drills W/850426 ltr  
GAULT,G W, HUFHAM,J W Tennessee Valley Authority. 85/04/26 GRACE,J N Region 2, Office of Director 29pp 30103 285-30103 313

**8505020447** Ack receipt of 850418 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/85-12 & 50-328/85-12  
VERRELLI,D M Region 2, Office of Director 85/04/29 PARRIS,H G Tennessee Valley Authority 1p 30104 284-30104 284

- **8505020450** Responds to NRC 850326 ltr re violations noted in Insp Repts 50 327/85-12 & 50-328/85-12 Corrective actions withheld (ref 10CFR73 21)  
SHELL,R H Tennessee Valley Authority 85/04/18 GRACE,J N Region 2, Office of Director. 1p 30104 285 30105 285

**8505200805** Forwards Insp Repts 50-327/85-13 & 50-328/85-13 on 850325-29 & notice of violation  
WALKER,R D Region 2, Office of Director 85/05/03 PARRIS,H G Tennessee Valley Authority 2pp 30487 044 30487 056

--**8505200625** Insp Repts 50 327/85 13 & 50 328/85 13 on 850325 29 Violation noted failure to provide adequate training to shift engineers in offsite protective action decisionmaking & failure to test public notification sys per procedure  
MARSTON,R H, CLINE,W E Region 2, Office of Director 85/04/23 9pp 30487 048 30487 056

**8505210308** Revised emergency ctr implementing procedures, including Rev 8 to IP-1 re operations duty specialist concerning transportation accident shipment of radwaste from TVA facility W/850517 ltr  
HUFHAM,J W Tennessee Valley Authority 85/05/17 14pp 30489 344-30489 356

### J. Insurance & Indemnity Information

**8505080301** Forwards Endorsement 48 to NELIA Policy NF-247 & Endorsement 41 to MAELU Policy MF-102  
DUCK,J R Marsh & McLennan, Inc 85/05/01 SALTZMAN,J Assistant Director for State & Licensee Relations 3pp 30202 331-30202 333

### P. Operating license stage documents & correspondence

**8505090585** Partial response to FOIA request for documents re 15 FINs Forwards App F documents. Documents also available in PDR  
FELTON,J M Division of Rules and Records 84/11/19. SHOLLY,S C Union of Concerned Scientists 3pp 30258 301-30261 242

--**8505090571** Forwards draft "Insights Gained From Four PRAs" Review & comments requested by 830422  
SPEIS,T P Division of Safety Technology 83/03/23 EISENHUT,D G, Division of Licensing THOMPSON,H Division of Human Factors Safety ERNST,M L Division of Risk Analysis & Operations (post 840429). 2pp 30258 306-30258 307.

--**8505090577** Draft "Insights Gained From Four PRAs."  
\* Reliability & Risk Assessment Branch 83/03/23. 81pp 30258 308-30258 026

**8505150090** FOIA request for Science Applications, Inc SAI-01382-147LJ, "Preliminary Assessment of Core Melt Probability in Cold Shutdown Following Postulated LOCA at Sequoyah Nuclear Plant" be placed in PDR.  
SHOLLY,S C Union of Concerned Scientists 84/11/19 FELTON,J M Division of Rules and Records 1p 30416 212-30416 212

**8505150001** Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released.  
FELTON,J M Division of Rules and Records. 84/11/21. TOTTEN,T Critical Mass Energy Project 4pp 30417.001-30420.303

--**8505150011** "Evaluation of Sequoyah Nuclear Plant."  
\* Institute of Nuclear Power Operations. 81/11/30 52pp 30417 008-30417 105

**8505150098** Responds to FOIA request for Science Applications, Inc SAI-01382-147LJ, "Preliminary Assessment of Core Melt Probability in Cold Shutdown Following Postulated LOCA at Sequoyah Nuclear Plant" Subj document placed in PDR  
FELTON,J M Division of Rules and Records. 84/12/12 SHOLLY,S C Union of Concerned Scientists 1p. 30416.213 30416 351

--**8207220398** Revision 1 to "Preliminary Assessment of Core Melt Probability in Cold Shutdown Following Postulated LOCA at Sequoyah Nuclear Plant," final rept  
LOBNER,P, HORTON,W., KIRSTEIN,B. Science Applications International Corp (formerly Science Applications, Inc.). NRC-03-82 086 SAI-1382-147LJ R01 82/07/16, NRC - No Detailed Affiliation Given. 135pp. 30416.217-30416 351

**8505030679** Notification of 850502 meeting w/utl in Bethesda,MD to discuss enhancements to employee concerns program  
KENYON,T.J. Licensing Branch 4 85/04/26 ADENSAM,E.G. Licensing Branch 4  
2pp 30160 283-30160 284

**8505070514** Forwards SER supporting proposed design for automatic actuation of reactor trip breaker shunt trip attachments Proposed design satisfies preimplementation review requirements for Item 4.3,Generic Ltr 83-28  
NOVAK,T.M. Assistant Director for Licensing 85/04/30 PARRIS,H.G. Tennessee Valley Authority 2pp 30212 348 30212 359

**--8505070521** SER supporting proposed design for automatic actuation of reactor trip breaker shunt trip attachments Proposed design satisfies preimplementation review requirements for Item 4.3,Generic Ltr 83-28 re reactor trip sys reliability  
\* NRC - No Detailed Affiliation Given 85/04/30 10pp 30212 350-30212 359

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc. 22pp 30218 149-30218 170

**8505130364** Application for amend to Licenses DPR-77 & DPR-79, revising Tech Specs to require that acoustic monitoring sys be considered as one of two required valve position indication channels for pressurizer PORVs & safety valves Fee paid  
DAMER,J.A. Tennessee Valley Authority 85/05/06 ADENSAM,E. Licensing Branch 4 4pp 30277 345 30277 356

**--8505130367** Proposed Tech Specs requiring that acoustic monitoring sys be considered as one of two required valve position indication channels for pressurizer PORVs & safety valves.  
\* Tennessee Valley Authority 85/05/06 Bpp 30277,349-30277 356.

**8505160379** Advises of addl time needed to provide info re NUREG 0737, Item II.D.1, "Performance Testing of Reactor Relief & Safety Valves," due to participation in EPRI test program. Info will be provided by 850701  
DOMER,J.A. Tennessee Valley Authority 85/05/09, ADENSAM,E. Licensing Branch 4. 2pp 30398 314-30398 315

**8505290413** Application for amend to Licenses DPR-77 & DPR-79, revising Tech Specs to delete ref to three loop operation Fee paid  
DOMER,J.A. Tennessee Valley Authority 85/05/21 ADENSAM,E. Licensing Branch 4. 3pp. 30592 025-30592 027

**--8505290419** Proposed Tech Specs deleting ref to three loop operation  
\* Tennessee Valley Authority 85/05/21. 21pp 30592:028-30592 049

**8505310058** Forwards SER re Generic Ltr 83-28, Item 1.1, "Post-Trip Review" Post-trip review program & procedures acceptable  
NOVAK,T.M. Assistant Director for Licensing 85/05/21 PARRIS,H.G. Tennessee Valley Authority 2pp 30667 309 30667 315

**--8505310062** SER re utl 831107 & 840430 responses to Generic Ltr 83-28, Item 1.1, "Post-Trip Review" Program & procedures acceptable  
\* NRC - No Detailed Affiliation Given 85/05/21 5pp. 30667 311-30667 315

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc. 20pp 30682-282 30682 301

**8505210122** Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

#### Q. Inspection reports, IE Bulletins & correspondence

**8505090383** EN 85-002 on or about 850115, notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued Action based on violation re 840419 seal table leak & thimble tube ejection  
BEACH,B., AXELRAD,J. Director's Office, Office of Inspection and Enforcement 85/01/11. 1p. 30223:211-30223 211

**8505140216** Forwards Safety Insp Rept 50-327/84-24 on 840827-31 & 1004-05 Violations under consideration for escalated enforcement action. No notice of violation issued.  
GRACE,J.N. Region 2, Office of Director 85/03/07 PARRIS,H.G. Tennessee Valley Authority. 2pp 30366 084-30366 281

**--8505140220** "Thimble Tube Ejection Event of 840419, Sequoyah Unit 1," rept of insp.  
\* Region 2, Office of Director 85/03/07 195pp 30366 086 30366 283

**8505200215** Forwards Insp Repts 50-250/85-17, 50-260/85-17, 50-296/85-17, 50-327/85-14, 50-328/85-14, 50-390/85-31 & 50-391/85-26 on 850319-22. No violation or deviation noted  
VERRELLI,D.M. Region 2, Office of Director. 85/04/04. PARRIS,H.G. Tennessee Valley Authority. 2pp. 30486 027-30486 037.

**--8505200253** Insp Repts 50-250/85-17, 50-260/85-17, 50-296/85-17, 50-327/85-14, 50-328/85-14, 50-390/85-31 & 50-391/85-26 on 850319-22 No violation or deviation noted. Major areas inspected: radiological environ monitoring implementation.  
KUZOG,B. Region 2, Office of Director 85/04/03. 9pp. 30486 029-30486 037

**8505230719** Ack receipt of 850322 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-06 & 50-328/85-06.  
VERRELLI,D.M. Region 2, Office of Director 85/04/05 PARRIS,H.G. Tennessee Valley Authority 1p 30542:291-30542:294

**--8505230732** Responds to NRC 850301 ltr re violations noted in Insp Repts 50-327/85-06 & 50-328/85-06 Corrective actions discussions held w/NRC to clarify reporting requirements of 10CFR50.72(c) & memo distributed  
DOMER,J.A. Tennessee Valley Authority. 85/03/22. GRACE,J.N. Region 2, Office of Director. 3pp. 30542:292-30542 294.

**8505020447** Ack receipt of 850418 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-12 & 50-328/85-12  
VERRELLI,D.M. Region 2, Office of Director 85/04/29. PARRIS,H.G. Tennessee Valley Authority 1p. 30104:284-30104:284

**--8505020450** Responds to NRC 850326 ltr re violations noted in Insp Repts 50-327/85-12 & 50-328/85-12 Corrective actions withheld (ref 10CFR73 21)  
SHELL,R.H. Tennessee Valley Authority 85/04/18 GRACE,J.N. Region 2, Office of Director 1p. 30104 285-30105 285

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505170367** Forwards Insp Repts 50-327/85-15 & 50-328/85-15 on 850408-12 & notice of violation  
VERRELLI,D.M. Region 2, Office of Director 85/04/30 PARRIS,H.G. Tennessee Valley Authority 2pp 30463 181-30463 186

**--8505170373** Notice of violation from insp on 850408-12  
\* Region 2, Office of Director 85/04/30 1p 30463 183 30463 183

**--8505170382** Insp Repts 50-327/85-15 & 50-328/85-15 on 850408-12 Violation noted failure to meet required lower limits of detection for effluent measurements  
KUZOG,B., HARRIS,J.D., MONTGOMERY,D.M. Region 2, Office of Director 85/04/29 13pp 30463 184 30463:186

**8505200605** Forwards Insp Repts 50-327/85-13 & 50-328/85-13 on 850325 29 & notice of violation  
WALKER,R.D. Region 2, Office of Director, 85/05/03 PARRIS,H.G. Tennessee Valley Authority. 2pp 30487 044-30487 056

**--8505200618** Notice of violation from insp on 850325 29  
\* Region 2, Office of Director 85/05/03 2pp 30487 046 30487 047

**--8505200625** Insp Repts 50-327/85-13 & 50-328/85-13 on 850325 29 Violation noted failure to provide adequate training to shift engineers in offsite protective action decisionmaking & failure to test public notification sys per procedure  
MARSTON,R.H., CLINE,W.E. Region 2, Office of Director 85/04/23 9pp 30487 048-30487 056

**8505090057** EN 85-002B on 850507, notice of violation & proposed imposition of civil penalties in amount of \$112,500 will be issued Action based on violations re seal table leak & thimble tube ejection event on 840419  
BEACH,B., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/05/07 1p 30219 113-30219 113

**8505240374** Discusses Insp on 840827-31 & 1004 05 & forwards notice of violation & proposed imposition of civil penalty.  
GRACE,J.N. Region 2, Office of Director 85/05/07 PARRIS,H.G. Tennessee Valley Authority 4pp 30562 101-30562 108

**--8505240386** Notice of violation & proposed imposition of civil penalty in amount of \$112,500 Violations noted in core detector sys inoperable, per Tech Spec 3-3-3 & unusable thimble tube paths blocked  
GRACE,J.N. Region 2, Office of Director. 85/05/07. 5pp 30562 105-30562 109

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08. Consolidated Edison Co of New York, Inc 10pp. 30615 330-30615 347

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/14. Yankee Atomic Electric Co. 4pp 30848 272-30848 014

#### R. Periodic operating reports & related correspondence

**8504100217** "Environ Radioactivity Levels, Sequoyah Nuclear Plant Annual Rept - 1983."  
\* Tennessee Valley Authority. 83/12/31 64pp 29756 015 29756 077

**8504100540** "Effluent & Waste Disposal Semiannual Rept, Supplemental Info, Second Half 1983, Sequoyah Nuclear Plant, Units 1 & 2" W/840228 ltr  
MASON,C.C. Tennessee Valley Authority. 83/12/31. O'REILLY,J.P. Region 2, Office of Director. 25pp. 29762 013-29762 037.

**8505070554** "Annual Radiological Environ Operating Rept for 1984" W/850429 ltr  
MCCLLOUD,D.E. Tennessee Valley Authority 84/12/31. ADENSAM,E. Licensing Branch 4 65pp 30204 303-30205 006

#### S. Reportable occurrences, LERs & related correspondence

**8505090064** EN 85-002A, hold placed on enforcement action consisting of notice of violation & proposed imposition of civil penalties in amount of \$25,000 issued on 850111  
BEACH,B., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/01/11 1p 30219 112-30219 112.

**8505060102** LER 85-004-01 on 850118, surveillance instructions (SI) on fire doors not performed within Tech Spec time limits. Caused by personnel error. Ltr written to personnel stressing correct performance of SIs. W/850425 ltr.  
ORMSBY,D., WALLACE,P.R. Tennessee Valley Authority 85/04/25. 4pp. 30183 348-30183 351.

**8505030260** Rev 1 to Special Rept 85-02 on 850207 & 17, fire protection breaches not closed within allotted 7 days. Caused by oversight of expiration date of breaching permit. Personnel authorized to obtain breaching permit limited  
WALLACE,P.R. Tennessee Valley Authority 85/04/26. Record Services Branch (Document Control Desk). 3pp. 30149 001-30149 003

## 122 DOCKETED ITEMS

8505090553 LER 85 014-00 on 850404,during calbr of auxiliary bldg stack radiation monitor O-RM-90 101, inadvertent auxiliary bldg isolation occurred Caused by personnel error SI-82 revised to rel 10 s time delay for channels W/850501 ltr FRYE,M E, WALLACE,P R Tennessee Valley Authority 85/05/01 3pp 30232 022-30232 024

8505090089 LER 85 015 00 on 850404, hourly fire watch for auxiliary bldg supply air fan room not conducted Caused by inoperable door Door repaired, post maint check made & fire watch reestablished W/850502 ltr ORMSBY,D P, WALLACE,P R Tennessee Valley Authority 85/05/02 3pp 30235 116 30235 118

8505220288 LER 85 018 00 on 850413,during insp of conduit to ensure compliance w/ fire program requirements for sealant, three conduits found not sealed on both sides of fire barriers Conduits sealed W/850510 ltr ORMSBY,D P, WALLACE,P R Tennessee Valley Authority 85/05/10 3pp 30530 276 30530 278

8505240358 Summary of 850507 operating reactors events meeting List of attendees, events discussed & assignments encl CRUTCHFIELD,D Assistant Director for Safety Assessment 85/05/13. THOMPSON,H L Division of Licensing 28pp 30576-145-30576 172

8505290215 Special Rept 85-04 biological shield blocks removed & bldg equipment hatch opened for ice weighing outage Proper procedures for breaching fire barrier penetrations followed Barriers will be restored w/outage completion on 850603 WALLACE,P R Tennessee Valley Authority 85/05/17 Record Services Branch (Document Control Desk) 2pp 30619 230-30619 231

8505310672 LER 85 017 00 on 850422 & 0506, inadvertent auxiliary bldg isolations (ABIs) occurred Caused by electro magnetic frequency feedback from welding activities ABI in both events reset W/850520 ltr FRYE,M E, WALLACE,P R Tennessee Valley Authority 85/05/20 3pp 30682 358-30682 360

### U Congressional/Executive Correspondence

8505300126 Forwards supplemental info to responses to 850326 questions re TVA repl concerning pressure monitoring instrumentation. Fact finding team recommended enforcement action to be taken based on inadequacies in TVA procedures PALLADINO,N J Commissioners 85/05/10 UDALL,M K House of Rep, Interior & Insular Affairs 6pp 30659 202-30659 211

--8505300142 Requests addl info on recent TVA repl (845 85 0305 309) re pressure monitoring instrumentation at facility Response to listed questions requested by 850330.

UDALL,M K House of Rep, Interior & Insular Affairs 85/03/26 PALLADINO,N Commissioners 4pp 30659 208-30659 211

### DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8505200215 Forwards Insp Repts 50-259/85-17, 50-260/85-17, 50-266/85 17, 50-327/85-14, 50-328/85-14, 50-390/85-31 & 50 391/85-26 on 850319-22 No violation or deviation noted VERRILLI,D M Region 2, Office of Director 85/04/04 PARRIS,H G Tennessee Valley Authority 2pp 30486 027-30486 037.

--8505200253 Insp Repts 50-259/85-17, 50-260/85-17, 50-266/85 17, 50 327/85-14, 50-328/85-14, 50-390/85-31 & 50-391/85-26 on 850319-22 No violation or deviation noted Major areas inspected radiological environ monitoring implementation. KUZOG,B B Region 2, Office of Director. 85/04/03. 8pp 30486 028-30486 037.

8505300730 Confirms 850428-0501 site visits to review fire protection exemption requests VASSALLO,D B Operating Reactors Branch 2 85/04/23. PARRIS,H G Tennessee Valley Authority. 2pp 30150 362-30150 363

8505020438 Rev 18 to Central Emergency Control Ctr Implementing Procedure IP-3, "Alert, Site Area Emergency & General Emergency" & revised div of nuclear power emergency ctr implementing procedures W/850428 ltr. WEBB,W E Tennessee Valley Authority. 85/04/28. 18pp 30104 248 30104 267

8505020488 Revised emergency plan implementing procedures, including Rev 13 to SQN-IP 6 re activation of technical support ctr & Rev 2 to SQN-IP-19 re radiological emergency plan training & drills W/850426 ltr. GAULT,G W, HUFHAM,J W Tennessee Valley Authority 85/04/28 GRACE,J N Region 2, Office of Director. 29pp 30103 285-30103 313

8505020447 Ack receipt of 850418 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/85-12 & 50 328/85-12 VERRILLI,D M Region 2, Office of Director. 85/04/29 PARRIS,H G. Tennessee Valley Authority. 1p. 30104 284-30104 284

--8505020450 Responds to NRC 850326 ltr re violations noted in Insp Repts 50-327/85-12 & 50-328/85-12 Corrective actions withheld (ref 10CFR73 21). SHELL,R H Tennessee Valley Authority. 85/04/18. GRACE,J N. Region 2, Office of Director 1p. 30104 285-30104 285

8505200605 Forwards Insp Repts 50 327/85-13 & 50-328/85-13 on 850325-29 & notice of violation WALKER,R D. Region 2, Office of Director. 85/05/03 PARRIS,H G. Tennessee Valley Authority. 2pp 30487 044-30487 056.

--8505200625 Insp Repts 50 327/85-13 & 50-328/85-13 on 850325 29 Violation noted, failure to provide adequate training to shift engineers in offsite protective action decisionmaking & failure to test public notification sys per procedure. MARSTON,R R Region 2, Office of Director 85/04/23. 9pp 30487 048-30487 058

8505210308 Revised emergency ctr implementing procedures, including Rev 8 to IP-1 re operations duty specialist concerning transportation accident shipment of radwaste from TVA facility W/850517 ltr. HUFHAM,J W. Tennessee Valley Authority 85/05/17 14pp 30489 344 30489 358

### J. Insurance & Indemnity Information

8505080301 Forwards Endorsement 48 to NELIA Policy NF-247 & Endorsement 41 to MAELU Policy MF-102 DUCK,J R Marsh & McLennan, Inc 85/05/01 SALTZMAN,J Assistant Director for State & Licensee Relations 3pp 30202 331-30202 333

### P. Operating license stage documents & correspondence

8505090565 Partial response to FOIA request for documents re 15 FINs Forwards App F documents Documents also available in PDR FELTON,J M Division of Rules and Records 84/11/19 SHOLLY,S C Union of Concerned Scientists. 3pp. 30258 301-30261 242

--8505090571 Forwards draft "Insights Gained From Four PRAs " Review & comments requested by 830422 SPEIS,T P. Division of Safety Technology 83/03/23 EISENHUT,D G Division of Licensing. 2pp 30258 306 30258 307

--8505090577 Draft "Insights Gained From Four PRAs " \* Reliability & Risk Assessment Branch 83/03/23 81pp 30258 308-30259,025

8505150090 FOIA request for Science Applications, Inc SAI-01382-147LJ, "Preliminary Assessment of Core Melt Probability in Cold Shutdown Following Postulated LOCA at Sequoyah Nuclear Plant" be placed in PDR SHOLLY,S C Union of Concerned Scientists 84/11/19 FELTON,J M Division of Rules and Records 1p. 30416 212-30416 212

8505150001 Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released FELTON,J M Division of Rules and Records. 84/11/21 TOTTENT, Critical Mass Energy Project. 4pp 30417 001-30420 303

--8505150011 "Evaluation of Sequoyah Nuclear Plant." \* Institute of Nuclear Power Operations. 81/11/30. 52pp 30417.008-30417 105

8505150098 Responds to FOIA request for Science Applications, Inc SAI-01382-147LJ, "Preliminary Assessment of Core Melt Probability in Cold Shutdown Following Postulated LOCA at Sequoyah Nuclear Plant " Subj document placed in PDR FELTON,J M Division of Rules and Records 84/12/12 SHOLLY,S C Union of Concerned Scientists. 1p. 30416 213-30416 351

--8207220398 Revision 1 to "Preliminary Assessment of Core Melt Probability in Cold Shutdown Following Postulated LOCA at Sequoyah Nuclear Plant," final rpt LOBNER,P, HORTON,W, KIRSTEIN,B. Science Applications International Corp (formerly Science Applications, Inc) NRC-03 82-098. SAI-1382-147LJ R01 82/07/16 NRC - No Detailed Affiliation Given 135pp. 30416 217-30416 351

8505030679 Notification of 850502 meeting w/util in Bethesda, MD to discuss enhancements to employee concerns program. KENYON,T J. Licensing Branch 4. 85/04/26. ADENSAM,E G. Licensing Branch 4 2pp. 30169 283-30180 284.

8505070514 Forwards SER supporting proposed design for automatic actuation of reactor trip breaker shunt trip attachments Proposed design satisfies preimplementation review requirements for Item 4.3, Generic Ltr 83-28. NOVAK,T M Assistant Director for Licensing 85/04/30. PARRIS,H G Tennessee Valley Authority. 2pp. 30212 348-30212 359.

--8505070521 SER supporting proposed design for automatic actuation of reactor trip breaker shunt trip attachments Proposed design satisfies preimplementation review requirements for Item 4.3, Generic Ltr 83-28 re reactor trip sys reliability \* NRC - No Detailed Affiliation Given, 85/04/30 10pp 30212 350-30212 359.

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl THOMPSON,H L Division of Licensing 85/05/02. Consolidated Edison Co. of New York, Inc. 22pp. 30218 149 30218 170.

8505130384 Application for amend to Licenses DPR-77 & DPR-79, revising Tech Specs to require that acoustic monitoring sys be considered as one of two required valve position indication channels for pressurizer PORVs & safety valves. Fee paid DAMER,J A. Tennessee Valley Authority. 85/05/06. ADENSAM,E Licensing Branch 4. 4pp. 30277 345-30277 356.

--8505130387 Proposed Tech Specs requiring that acoustic monitoring sys be considered as one of two required valve position indication channels for pressurizer PORVs & safety valves. \* Tennessee Valley Authority. 85/05/06. 8pp 30277 349-30277 356.

8505150379 Advises of addl time needed to provide info re NUREG-0737, Item II D 1, "Performance Testing of Reactor Relief & Safety Valves," due to participation in EPRI test program. Info will be provided by 850701 DOMER,J A. Tennessee Valley Authority. 85/05/09 ADENSAM,E Licensing Branch 4 2pp. 30398 314-30398 315.

8505290413 Application for amend to Licenses DPR-77 & DPR-79, revising Tech Specs to delete ref to three loop operation. Fee paid. DOMER,J A. Tennessee Valley Authority. 85/05/21. ADENSAM,E Licensing Branch 4 3pp. 30592 025-30592 027.

--8505290416 Proposed Tech Specs deleting ref to three loop operation \* Tennessee Valley Authority. 85/05/21. 21pp. 30592 028-30592 049

8505310058 Forwards SER re Generic Ltr 83-28, Item 1.1, "Post-Trip Review " Post-trip review program & procedures acceptable NOVAK,T M. Assistant Director for Licensing. 85/05/21. PARRIS,H G Tennessee Valley Authority. 2pp. 30687 309-30687 315.

--8505310062 SER re util 831107 & 840430 responses to Generic Ltr 83-28, Item 1.1, "Post-Trip Review," Program & procedures acceptable \* NRC - No Detailed Affiliation Given. 85/05/21 5pp. 30687 311-30687 315

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formalts  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334 30671 350

#### Q. Inspection reports, IE Bulletins & correspondence

**8505200215** Forwards Insp Repts 50-259/85-17, 50-260/85-17, 50-296/85-17, 50-327/85-14, 50-328/85-14, 50-390/85-31 & 50-391/85-26 on 850319-22 No violation or deviation noted  
VERRELLI,D.M. Region 2, Office of Director 85/04/04 PARRIS,H.G. Tennessee Valley Authority 2pp 30486 027-30486 037

--**8505200253** Insp Repts 50-259/85-17, 50-260/85-17, 50-296/85-17, 50-327/85-14, 50-328/85-14, 50-390/85-31 & 50-391/85-26 on 850319-22 No violation or deviation noted Major areas inspected radiological environ monitoring implementation  
KUZO,G.B. Region 2, Office of Director 85/04/03 9pp 30486 029-30486 037

**8505230719** Ack receipt of 850322 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-06 & 50-328/85-06  
VERRELLI,D.M. Region 2, Office of Director 85/04/05 PARRIS,H.G. Tennessee Valley Authority 1p 30542 291-30542 294

--**8505230732** Responds to NRC 850301 ltr re violations noted in Insp Repts 50-327/85-06 & 50-328/85-06 Corrective actions discussions held w/NRC to clarify reporting requirements of 10CFR50.72(c) & memo distributed  
DOMER,J.A. Tennessee Valley Authority 85/03/22 GRACE,J.N. Region 2, Office of Director 3pp 30542 292-30542 294

**8505200447** Ack receipt of 850418 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-12 & 50-328/85-12  
VERRELLI,D.M. Region 2, Office of Director 85/04/29 PARRIS,H.G. Tennessee Valley Authority 1p 30104 284-30104 284

--**8505200450** Responds to NRC 850326 ltr re violations noted in Insp Repts 50-327/85-12 & 50-328/85-12 Corrective actions withheld (ref 10CFR73.21)  
SHELL,R.H. Tennessee Valley Authority 85/04/18 GRACE,J.N. Region 2, Office of Director 1p 30104 285 30105 285

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505170367** Forwards Insp Repts 50-327/85-15 & 50-328/85-15 on 850408-12 & notice of violation  
VERRELLI,D.M. Region 2, Office of Director 85/04/30 PARRIS,H.G. Tennessee Valley Authority 2pp 30463 181 30463 196

--**8505170373** Notice of violation from Insp on 850408-12  
\* Region 2, Office of Director 85/04/30 1p 30463 183-30463 183

--**8505170382** Insp Repts 50-327/85-15 & 50-328/85-15 on 850408-12 Violation noted failure to meet required lower limits of detection for effluent measurements  
KUZO,G.B., HARRIS,J.D., MONTGOMERY,D.M. Region 2, Office of Director 85/04/29 13pp 30463 184 30463 196

**8505200605** Forwards Insp Repts 50-327/85-13 & 50-328/85-13 on 850325-29 & notice of violation  
WALKER,R.D. Region 2, Office of Director 85/05/03 PARRIS,H.G. Tennessee Valley Authority 2pp 30487 044-30487 056

--**8505200618** Notice of violation from Insp on 850325-29  
\* Region 2, Office of Director 85/05/03 2pp 30487 046 30487 047

--**8505200625** Insp Repts 50-327/85-13 & 50-328/85-13 on 850325-29 Violation noted failure to provide adequate training to shift engineers in offsite protective action decisionmaking & failure to test public notification sys per procedure.  
MARSTON,R.R., CLINE,W.E. Region 2, Office of Director 85/04/23 9pp 30487 048-30487 056

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30815 338-30815 347

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

#### R. Periodic operating reports & related correspondence

**8504100217** "Environ Radioactivity Levels, Sequoyah Nuclear Plant Annual Rept - 1983"  
\* Tennessee Valley Authority 83/12/31, 64pp 29756 015-29756 077.

**8504100540** "Effluent & Waste Disposal Semiannual Rept, Supplemental Info, Second Half 1983, Sequoyah Nuclear Plant, Units 1 & 2" W/840229 ltr  
MASON,C.C. Tennessee Valley Authority 83/12/31 O'REILLY,J.P. Region 2, Office of Director 25pp 29762 013-29762 037

**8505070554** "Annual Radiological Environ Operating Rept for 1984." W/850429 ltr.  
MCCLLOUD,D.E. Tennessee Valley Authority 84/12/31. ADENSAM,E. Licensing Branch 4. 65pp 30204:303-30205 008.

#### S Reportable occurrences, LERs & related correspondence

**8505010638** Suppl to final deficiency rept re 460 volt motor documentation Initially reported on 810413 All corrective actions will be completed by 851130  
HUFHAM,J.W. Tennessee Valley Authority 85/03/25 GRACE,J.N. Region 2, Office of Director 2pp 30093 249-30093 250

**8505130312** PNO-II-85 049 on 850503 until 850506, reactor shut down Initial trip caused by turbine trip due to loss of generator stator cooling water following small fire On 850504, main feedwater isolation valves found damaged Repairs continuing  
IGNATONIS,A.J., WEISE,S.P. Region 2, Office of Director 85/05/06 2pp 30279 040 30279 041

**8505170573** LER 85 006 00 on 850408, air control valve for ERCW valve 2-FCV-67-186 found in closed position Caused by improper back plate indications Back plates will be modified W/850506 ltr  
ORMSBY,D.P., WALLACE,P.R. Tennessee Valley Authority 85/05/06 4pp 30464 062 30464 065

**8505240048** LER 84-015-01 on 840905, during Mode 1, generator turbine tripped on elec. trihydraulic control sys ltr to pressure & level resulting in automatic reactor trip Caused by cracked valve fitting Crack repaired W/850510 ltr  
ROGERS,H.R., WALLACE,P.R. Tennessee Valley Authority 85/05/10 4pp 30562 159 30562 162

#### U. Congressional/Executive Correspondence

**8505300126** Forwards supplemental info to responses to 850326 questions re TVA rept concerning pressure monitoring instrumentation Fact finding team recommended enforcement action to be taken based on inadequacies in TVA procedures  
PALLADINO,N.J. Commissioners 85/05/10 UDALL,M.K. House of Rep., Interior & Insular Affairs 6pp 30659 202 30659 211

--**8505300142** Requests addl info on recent TVA rept (B45 85 0305 309) re pressure monitoring instrumentation at facility Response to listed questions requested by 850330

UDALL,M.K. House of Rep., Interior & Insular Affairs 85/03/28 PALLADINO,N. Commissioners. 4pp 30659 208-30659 211

#### DOCKET 50-329 MIDLAND PLANT, UNIT 1

#### A Application/construction stage documents & correspondence

**8505100006** Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON,J.M. Division of Rules and Records 84/10/09 KALER,R.J. Gadsby & Hannah 8pp 30295 056 30295 063

--**8505200864** Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared  
MATTSON,R.J. Division of Systems Safety 80/02/15 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30295 107-30295 107

--**8505200868** Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement  
BOSNAK,R.J. Mechanical Engineering Branch 80/02/11 MATTSON,R.J. Division of Systems Safety 2pp 02628 071-02628 072

**8505260086** Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records.  
FELTON,J.M. Division of Rules and Records 84/10/16 SHOLLY,S.C. Union of Concerned Scientists 12pp 30630 001-30630 158

**8505010331** Board Notification 85 045 forwards BP Garde 850306 memo requesting appointment of ASLB member to review, investigate & issue findings re handling of E Kent welding related allegations  
THOMPSON,H.L. Division of Licensing 85/04/26 PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 30287 293 30288 004

**8504260442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl.  
THOMPSON,H.L. Division of Licensing 85/05/02, Consolidated Edison Co of New York, Inc. 22pp 30218 149 30218 170

**8505230508** Summary of 850321 & 0417 meetings w/util re surveillance & maint plan & QA program plan for surveillance & maint phase during const shutdown condition List of attendees & viewgraphs encl.  
HOOD,D.S. Licensing Branch 4 85/05/16 Licensing Branch 4 35pp 30547 047-30547 231

--**8505230511** Rev 1 to "Midland Energy Ctr Project Shutdown Plan"  
\* Consumers Power Co 85/01/31, 100pp 30547,082-30547 181.

--**8505230514** Rev 0 to "Midland Energy Ctr, Surveillance & Maint Plan."  
\* Consumers Power Co 85/01/31 50pp 30547-182-30547 231.

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formalts  
THOMPSON,H.L. Division of Licensing 85/05/23, Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210131** Generic Ltr 85-10 to all B&W PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Items 4.3 & 4.4.  
THOMPSON,H.L. Division of Licensing 85/05/23, Consolidated Edison Co. of New York, Inc. 15pp 30670:335-30670 349.

## 124 DOCKETED ITEMS

### G. Adjudicatory correspondence

**8505010524** Motion to participate as amicus curiae in resolution of issue to involuntary dismissal of license application, per ASLAB 850405 memorandum & order. Granted for ASLAB on 850422. Served on 850429.  
\* Bechtel Corp #285 636 85/04/19 Atomic Safety and Licensing Appeal Panel 1p 30090 331-30090 331

**8505010520** Response to memorandum of City & County of Midland, MI re ASLB 850405 & 0313 orders on CP mod proceedings. Bechtel should not be granted admission to proceedings.  
MARSHALL, W.H. Mapleton Intervenor #285 770 85/04/29 Atomic Safety and Licensing Appeal Panel 8pp 30091 053 30091 060

**8505030495** Order extending time until 850603 for Commission to act to review Director's Decision DD 84-17. Served on 850502.  
CHILK, S.J. Office of the Secretary of the Commission #285 821 85/05/01 Commissioners 3p 30130 178 30130 178

### H. General correspondence

**8505130407** Responds to 850425 request for addl info re recent organizational changes, per 850425 telcon. Announcement involves resolution of legal proceeding surrounding project & possible sale of facilities.  
COOK, J.W. Consumers Power Co 85/04/29 KEPLER, J.G. Region 3, Office of Director 2pp 30275 114-30275 116

--**8505130412** Informs of reorganization changes to increase efficiency of energy supply & assimilate certain portions of projects, engineering & const organization.  
REYNOLDS, J.W. Consumers Power Co 85/04/22 Region 3, Office of Director 1p 30275 116 30275 116

### Q. Inspection reports, IE Bulletins & correspondence

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505080418** IE Info Notice 85 52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors."  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

**8505200168** IE Info Notice 85 038, "Loose Parts Obstruct CRD Mechanism."  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/21 Consolidated Edison Co of New York, Inc 4pp 30667 356-30667 359

### R. Periodic operating reports & related correspondence

**8505150176** Submits ALAB-106 Quarterly Rept 47. No new individuals assigned quality-related duties since last rept. No const activities projected for Apr-June 1985. Next rept will be sent in June 1985.  
COOK, J.W. Consumers Power Co 85/05/07 TAYLOR, J. Director's Office, Office of Inspection and Enforcement 2pp 30395 062-30395 063

### S. Reportable occurrences, LERs & related correspondence

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility. App A documents in PDR.  
FELTON, J.M. Division of Rules and Records 84/09/20 BELL, N. Nuclear Information & Resource Service 3pp 30454 105 30454 351

--**8505160104** Forwards attendance list, handouts & slides used at 840126 meeting w/TDI Owners Group.  
CARUSO, R. Licensing Branch 2 84/02/02 Licensing Branch 2 113pp 30454 110 30454 351

**8505130178** Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested. Forwards Apps A & B documents. Documents also placed in PDR.  
FELTON, J.M. Division of Rules and Records 84/10/30 BELL, N. Nuclear Information & Resource Service 4pp 30386 182-30389 047

--**8404280430** Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis." Rept does not present sufficient data to support bearing life.  
BERLINGER, C.H. Division of Licensing 84/04/11 MCGAUGHY, J.P. Mississippi Power & Light Co 7pp 30387 332-30387 338

--**8407090357** Summary of 840426 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator. Transcript & viewgraphs encl.  
MILLER, M.A. Division of Licensing 84/06/26 Division of Licensing 58pp 30387 352-30388 179

**8505210268** Responds to 850107 ltr re Ruskin Mfg Co 841106 Part 21 rept & associated CFC 841106 10CFR50 55 rept. Review of files revealed no direct relationship between problems identified by D Darley or E Kent & problems in Part 21 rept.  
KEPLER, J.G. Region 3, Office of Director 85/05/17 GARDE, B.P. Government Accountability Project 5pp 30493 323 30493 327

### DOCKET 50-330 MIDLAND PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

**8505100006** Further response to FOIA requests dtd 840223 & 0730. Forwards App B documents. Documents available in PDR.  
FELTON, J.M. Division of Rules and Records 84/10/09 KALER, R.J. Gadsby & Hannah 8pp 30295 056-30295 063

--**8005200864** Discusses R.J. Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays. Private firm contract proposal being prepared.  
MATTSON, R.J. Division of Systems Safety 80/02/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30295 107-30295 107

--**8005200866** Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement.  
BOSNAK, R.J. Mechanical Engineering Branch 80/02/11 MATTSON, R.J. Division of Systems Safety 2pp 02628 071 02628 072

**8505280066** Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants. Forwards App A documents. Search continuing for addl records.  
FELTON, J.M. Division of Rules and Records 84/10/15 SHOLLY, S.C. Union of Concerned Scientists 12pp 30630 001-30630 158

**8505010331** Board Notification 85 045 forwards BP Garde 850306 memo requesting appointment of ASLB member to review, investigate & issue findings re handling of E Kent welding-related allegations.  
THOMPSON, H.L. Division of Licensing 85/04/26 PALLADINO, ROBERTS, ASSELTINE Commissioners 4pp 30267 293-30268 004

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl.  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

**8505230508** Summary of 850321 & 0417 meetings w/util re surveillance & maint plan & QA program plan for surveillance & maint phase during const shutdown condition. List of attendees & viewgraphs encl.  
HOOD, D.S. Licensing Branch 4 85/05/16 Licensing Branch 4 35pp 30547 047-30547 231

--**8505230511** Rev 1 to "Midland Energy Ctr Project Shutdown Plan."  
\* Consumers Power Co 85/01/31 100pp 30547 082-30547 181

--**8505230514** Rev 0 to "Midland Energy Ctr, Surveillance & Maint Plan."  
\* Consumers Power Co 85/01/31 50pp 30547 182-30547 231

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repls - formats.  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210131** Generic Ltr 85-10 to all B&W PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Items 4 3 & 4 4.  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 15pp 30670 335-30670 349

### G. Adjudicatory correspondence

**8505010524** Motion to participate as amicus curiae in resolution of issue to involuntary dismissal of license application, per ASLAB 850405 memorandum & order. Granted for ASLAB on 850422. Served on 850429.  
\* Bechtel Corp #285 636 85/04/19 Atomic Safety and Licensing Appeal Panel 1p 30090 331-30090 331

**8505010520** Response to memorandum of City & County of Midland, MI re ASLB 850405 & 0313 orders on CP mod proceedings. Bechtel should not be granted admission to proceedings.  
MARSHALL, W.H. Mapleton Intervenor #285 770 85/04/29 Atomic Safety and Licensing Appeal Panel 8pp 30091 053-30091 060

**8505030495** Order extending time until 850603 for Commission to act to review Director's Decision DD 84-17. Served on 850502.  
CHILK, S.J. Office of the Secretary of the Commission #285 821 85/05/01 Commissioners 1p 30130 178-30130 178

### H. General correspondence

**8505130407** Responds to 850425 request for addl info re recent organizational changes, per 850425 telcon. Announcement involves resolution of legal proceeding surrounding project & possible sale of facilities.  
COOK, J.W. Consumers Power Co 85/04/29 KEPLER, J.G. Region 3, Office of Director 2pp 30275 114-30275 116

--**8505130412** Informs of reorganization changes to increase efficiency of energy supply & assimilate certain portions of projects, engineering & const organization.  
REYNOLDS, J.W. Consumers Power Co 85/04/22 Region 3, Office of Director 1p 30275 116-30275 116

**Q. Inspection reports, IE Bulletins & correspondence**

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mat Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Mill Stone 2"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co App 30840 272-30849 014

**8505200108** IE Info Notice 85-038, "Loose Parts Obstruct CRD Mechanism"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/21 Consolidated Edison Co of New York, Inc 4pp 30667 356 30667 359

**R. Periodic operating reports & related correspondence**

**8505160176** Submits ALAB-108 Quarterly Rept 47 No new individuals assigned quality-related duties since last rept No const activities projected for Apr-June 1985 Next rept will be sent in June 1985  
COOK,J.W. Consumers Power Co 85/05/07 TAYLOR,J. Director's Office, Office of Inspection and Enforcement 2pp 30395 062-30395 063

**S. Reportable occurrences, IERs & related correspondence**

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON,J.M. Division of Rules and Records 84/09/20, BELL,N. Nuclear Information & Resource Service 3pp 30454 105 30454 351

**--8505160104** Forwards attendance list, handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO,R. Licensing Branch 2 84/02/02 Licensing Branch 2 113pp 30454-110 30454 351

**8505130178** Suppl's response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON,J.M. Division of Rules and Records 84/10/30 BELL,N. Nuclear Information & Resource Service 4pp 30386 192-30386 195

**--8404260430** Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Racker Arm Cap screw Stress Analysis" Rept does not present sufficient data to support bearing life  
BERLINGER,C.H. Division of Licensing 84/04/11 MCGAUGHY,J.P. Mississippi Power & Light Co 7pp 30387 332 30387 338

**--8407090357** Summary of 840426 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl  
MILLER,M.A. Division of Licensing 84/06/26 Division of Licensing 58pp 30387 352-30388 179

**8505210268** Responds to 850107 ltr re Ruskin Mfg Co 841106 Part 21 rept & associated CPC 841106 10CFR50 55 rept. Review of files revealed no direct relationship between problems identified by D Darby or E Kent & problems in Part 21 rept  
KEPPLER,J.G. Region 3, Office of Director 85/05/17 GARDE,B.P. Government Accountability Project 5pp 30493 323-30493 327

**DOCKET 50-331 DUANE ARNOLD ENERGY CENTER****F. Security, medical, emergency & fire protection plans**

**8505020391** Forwards safety evaluation re isolation devices proposed for interfacing SPDS & safety sys isolators qualified devices & acceptable for interfacing  
VASSALLO,D.B. Operating Reactors Branch 2 85/04/10, LIU,L. Iowa Electric Light & Power Co 2pp 30141-354 30141-358.

**--8505020398** Safety evaluation supporting SPDS  
\* Office of Nuclear Reactor Regulation, Director 85/04/10 3pp 30141 356 30141 358

**8505230070** Rev 3 to Emergency Plan Implementing Procedure EPIP 2.4, "Activation & Operation of Offsite Relocation & Assembly Area" W/850418 ltr.  
WILSON,D.L. HINGTGEN,D.J. Iowa Electric Light & Power Co. 85/04/18 14pp 30534 195-30534-208

**8505160523** Summary of 850402 meeting w/UTC & Science Applications Intl in Bethesda, MD re DCRDR program following NRC in progress audit of licensee effort. Supporting documentation & attendees list encl  
THADANI,M.C. Operating Reactors Branch 2 85/05/02 Operating Reactors Branch 2 9pp 30446 001-30446:009

**8505102073** Emergency plan implementing procedures, including Rev 6 to EPIP 1.1, "Determination of Emergency Action Level" & Rev 0 to EPIP 3.3, "Dose Assessment & Protective Action Recommendations" W/850506 ltr  
WILSON,D.L. Iowa Electric Light & Power Co 85/05/06 106pp. 30442-003-30442-107

**8505240509** Forwards environ assessment & finding of no significant impact per 850405 request for scheduler deferment from provisions of App R, Sections III G 3 & III L re fire protection of equipment used for safe shutdown capability  
VASSALLO,D.B. Operating Reactors Branch 2 85/05/13 LIU,L. Iowa Electric Light & Power Co 2pp 30564 358 30564 363

**--8505240513** Notice of environ assessment & finding of no significant impact on util request for scheduler deferment of App R, Sections III G 3 & III L re fire protection of equipment used for safe shutdown Request acceptable  
LAINAS,G.C. Assistant Director for Operating Reactors 85/05/13 4pp 30564 360 30564 363

**8505280132** Forwards environ assessment & finding of no significant impact, per 850102 request for exemption from requirements of 10CFR50, App R, Section III J  
VASSALLO,D.B. Operating Reactors Branch 2 85/05/13 LIU,L. Iowa Electric Light & Power Co 2pp 30607 034-30607 038

**--8505280143** Notice of environ assessment & finding of no significant impact re licensee request for exemption from requirements of 10CFR50, App R, Section III J re emergency lighting units Proposed action acceptable  
LAINAS,G.C. Assistant Director for Operating Reactors 85/05/13 3pp 30607 036-30607 038

**8505290491** Revised emergency plan implementing procedures, including Rev 32 to rev control sheet & Rev 1 to EPIP 2.6 re activation & operation of facility offsite radiological & analytical lab W/850516 ltr  
WILSON,D.L. Iowa Electric Light & Power Co 85/05/16 18pp 30592 007-30592 024

**I. Financial information**

**8505300420** Forwards "Corn Belt Power Cooperative, 1984 Annual Rept," "Central Iowa Power Cooperative, 1984 Annual Rept" & "Iowa Electric Light & Power Co, 1984 Annual Rept"  
MCGAUGHY,R.W. Iowa Electric Light & Power Co 85/05/23 DENTON,H. Office of Nuclear Reactor Regulation, Director 1p 30627 217-30627 318

**--8505300426** "Corn Belt Power Cooperative, 1984 Annual Rept"  
DRAGER,E. Corn Belt Power Cooperative 84/12/31 35pp 30627 218-30627 252

**--8505300432** "Central Iowa Power Cooperative, 1984 Annual Rept"  
BISHOP,E. Central Iowa Power Cooperative 84/12/31 25pp 30627 253-30627 278

**--8505300438** "Iowa Electric Light & Power Co, 1984 Annual Rept"  
LIU,L. Iowa Electric Light & Power Co 84/12/31 40pp 30627 279-30627 318

**J. Insurance & indemnity information**

**8505220068** Forwards Endorsement 68 to NELA Policy NF-214 & Endorsement 55 to MAELU Policy MF-72 Endorsements amend 1984 premium payments  
SHEA,K.H. Newman & Holtzinger 85/05/17 SALTZMAN,J.D. Assistant Director for State & Licensee Relations. 3pp 30519 197-30519 199

**P. Operating license stage documents & correspondence**

**8505160001** Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released  
FELTON,J.M. Division of Rules and Records 84/11/21 TOTTEN,T. Critical Mass Energy Project 4pp 30417 001 30417 193

**--8505160056** "Duane Arnold Energy Ctr, Iowa Electric Light & Power Co," 1981 evaluation  
\* Institute of Nuclear Power Operations 82/07/31 38pp 30417-311-30417 349

**8505020124** Forwards Amend 18 to License DPR 49 & safety evaluation Amend re revises Tech Specs to incorporate changes to support lead test assembly program for Cycle 8 reload. Changes update list of figures & revise LHGR  
THADANI,M.C. Operating Reactors Branch 2 85/04/18 LIU,L. Iowa Electric Light & Power Co. 2pp 30130-289-30130 304

**--8505020128** Amend 118 to License DPR 49, revising Tech Specs to incorporate changes to support lead test assembly program for Cycle 8 reload, update list of figures & revise LHGR  
VASSALLO,D.B. Operating Reactors Branch 2. 85/04/18 14pp 30130 291-30130 304

**--8505020135** Safety evaluation supporting Amend 118 to License DPR 49  
\* Office of Nuclear Reactor Regulation, Director 85/04/18. 3pp 30130 305 30130 307.

**8505030041** Forwards request for addl info re responses to Generic Ltr 83-28, Items 2.1.2.2 & 4.5.3 info for Items 2.1 & 2.2.2 requested within 60 days & within 90 days for Item 4.5.3. HL Thompson 850320 ltr to INPO encl  
VASSALLO,D.B. Operating Reactors Branch 2 85/04/23, LIU,L. Iowa Electric Light & Power Co. 4pp 30162 064-30162 074.

**8505090045** Forwards corrected Tech Spec pages to Amends 114 & 115 to License DPR-49, issued on 850314 & 27, respectively  
THADANI,M.C. Operating Reactors Branch 2. 85/04/29 LIU,L. Iowa Electric Light & Power Co. 2pp 30254-024-30254 042.

**--8505090048** Corrected Tech Spec pages to Amends 114 & 115 to License DPR-49 re turbine control valves, snubbers & post-atmosphere dilution  
\* NRC - No Detailed Affiliation Given 85/04/29, 17pp. 30254 026 30254 042.

**8505070055** Submits results of review of vendor & industry recommendations re post-maint testing of reactor trip function components per Generic Ltr 83-28, Item 3.1.2 Response to Item 4.5.2 re backup scram valves also encl  
MCGAUGHY,R.W. Iowa Electric Light & Power Co. 85/04/30 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30171-024-30171-025.

## 126 DOCKETED ITEMS

**8505080141** Forwards Rev 0 to "Second 10 Yr Inservice Insp & Testing Plan" Plan will commence on 851101 & be in effect through 851101 Plan developed to meet requirements of ASME Boiler & Pressure Vessel Code, Section XI  
MCGAUGHY, R W Iowa Electric Light & Power Co 85/05/01 DENTON, H Office of Nuclear Reactor Regulation, Director 1p 30197 328 30198 058

**-8505080148** Rev 0 to "Second 10 Yr Inservice Insp & Testing Plan"  
\* Iowa Electric Light & Power Co 85/05/01 90pp 30197 329-30198 058

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

**8505160294** Forwards previous version of NEDC-30813 P submitted in 850111 ltr in response to 850315 request Revised version of rept submitted in 850315 ltr will be used for review of application W/o encl  
VASSALLO, D B Operating Reactors Branch 2 85/05/02 LIU, L Iowa Electric Light & Power Co 2pp 30449 349 30449 350

**8505160593** Summary of 850412 meeting w/util in Bethesda, MD concerning guidance re scope & contents of GE technical evaluations needed for application to update current rated power of 1,593 MWt to 1,658 MWt Viewgraphs encl  
THADANI, M C Operating Reactors Branch 2 85/05/02 Operating Reactors Branch 2 31pp 30445 203-30445 232

**8505100240** Requests delay of submital of rept describing plans & schedules for modifying water level instrumentation in response to Generic Ltr 84 23, "Reactor Vessel Water Level Instrumentation in BWRs"  
MCGAUGHY, R W Iowa Electric Light & Power Co 85/05/03 DENTON, H Office of Nuclear Reactor Regulation, Director 4pp 30245 310 30245 313

**8505100419** Offers no comments on 850220 amend request for 2-yr extension of plan for integrated scheduling of plant mods Basis for NSHC & notice of amend request included in monthly notice of amend applications to OLS  
HOUEVAGLE, T L Iowa, State of 85/05/06 VASSALLO, D B Operating Reactors Branch 2 1p 30245 119-30245 119

**8505200112** Forwards safety evaluation re util 840228 & 831103 responses to Generic Ltr 83-28, Action Item 11 concerning post trip review Facility post trip review program & procedures acceptable  
VASSALLO, D B Operating Reactors Branch 2 85/05/06 LIU, L Iowa Electric Light & Power Co 2pp 30501 346 30501 352

**-8505200118** Safety evaluation supporting util responses to Generic Ltr 83 28, Action Item 11 concerning post-trip review  
\* Office of Nuclear Reactor Regulation, Director 85/05/06 5pp. 30501 346 30501 352

**8505210291** Application for amend to License DPR-49, incorporating standardized form of license amends covering integrated plan into Paragraph 2 C(6) of Amend 91 which approved plan for integrated scheduling of plant mods  
MCGAUGHY, R W Iowa Electric Light & Power Co 85/05/17 DENTON, H R Office of Nuclear Reactor Regulation, Director 2pp 30494 293 30494 294

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repls - formats  
THOMPSON, H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 262 30682 301

### G. Inspection reports, IE Bulletins & correspondence

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115, 185-30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp. 30115 077-30115 184

**8505080141** Forwards Rev 0 to "Second 10 Yr Inservice Insp & Testing Plan" Plan will commence on 851101 & be in effect through 851101 Plan developed to meet requirements of ASME Boiler & Pressure Vessel Code, Section XI  
MCGAUGHY, R W Iowa Electric Light & Power Co 85/05/01 DENTON, H Office of Nuclear Reactor Regulation, Director 1p 30197 328 30198 058

**-8505080148** Rev 0 to "Second 10 Yr Inservice Insp & Testing Plan"  
\* Iowa Electric Light & Power Co 85/05/01 90pp 30197 329-30198 058

**8505070274** Forwards Insp Rept 50-331/85 09 on 850408-12 & 17 & notice of violation  
HIND, J A Region 3, Office of Director 85/05/03 LIU, L Iowa Electric Light & Power Co 2pp 30180 069-30180 082

**-8505070278** Notice of violation from insp on 850408-12 & 17  
HIND, J A Region 3, Office of Director 85/05/03 1p 30180 071-30180 071

**-8505070284** Insp Rept 50-331/85 09 on 850408-12 & 17 Violation noted failure to collect wildlife & soil samples at frequencies stipulated in ETS, Section 4.3  
OESTMANN, M J, HOLTZMAN, R B, SCHUMACHER, M C Region 3, Office of Director 85/05/03 11pp 30180 072-30180 082

**8505100173** Forwards "Insp & Repair Plans for Recirculating Piping Welds During 1985 Refueling Outage," per 850422 meeting w/NRC re IGSCC indications discovered during ultrasonic testing before & after weld induction heating stress improvement  
MCGAUGHY, R W, Iowa Electric Light & Power Co 85/05/03, DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 30246 289 30246 311

**-8505100175** "Insp & Repair Plans for Recirculating Piping Welds During 1985 Refueling Outage"  
\* Iowa Electric Light & Power Co. 85/05/31 22pp 30246 289 30246 311

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

**8505130394** Forwards Insp Rept 50-331/85 10 on 850415 19 & notice of violation  
REYES, L A Region 3, Office of Director 85/05/08 LIU, L Iowa Electric Light & Power Co. 2pp 30275 324-30275 333

**-8505130397** Notice of violation from insp on 850415-19  
REYES, L A Region 3, Office of Director 85/05/08 1p 30275 326-30275 326

**-8505130402** Insp Rept 50-331/85-10 on 850415-19 Violation noted failure to implement Repair Procedure RP85/le-9 in that certain data recording requirements not completed  
MILBROT, W E, GULDEMOND, W G Region 3, Office of Director 85/05/08 8pp 30275 327-30275 333

**8505300341** Discusses util comprehensive insp program for IGSCC, "Weld Summary," "Weld Overlay Design for Indications in Duane Arnold Recirculation Riser Pipe," "Weld Overlay Design RHR Piping Sys" & "Ultrasonic Test Data" encl  
MCGAUGHY, R W Iowa Electric Light & Power Co 85/05/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 30628 156 30628 297

**-8505300348** "Weld Summary" & "Weld Overlay Design"  
\* Iowa Electric Light & Power Co 85/04/24 4pp 30628 157-30628 160

**-8505300380** Rev 2 to "Weld Overlay Design for Indications in Duane Arnold Recirculation Riser Pipe"  
STEVENS, G L, CAINE, T A, RANGANATH, S General Electric Co SASR 85 25 R02 85/05/31 17pp. 30628, 161-30628; 177

**-8505300390** "Weld Overlay Design for Indications in Duane Arnold Recirculation RHR Piping Sys"  
HERREERA, M L, MEHTA, H S, RANGANATH, S General Electric Co SASR 85 34, 85/04/30 16pp 30628, 178 30628 193

**-8505300397** "Ultrasonic Test Data."  
\* Iowa Electric Light & Power Co 85/05/24, 100pp. 30628 194 30628 297

### R. Periodic operating reports & related correspondence

**8505280402** Monthly operating rept for Apr 1985, W/850515 ltr  
PUTNAM, K S, MINECK, D L Iowa Electric Light & Power Co 85/04/30 9pp 30582 214 30582 222

**8505100235** Provides "Plan for Integrated Scheduling of Plant Mods for Duane Arnold Energy Ctr," semiannual rept Rept summarizes progress in implementing Schedule A & B items, identifies changes since last rept & provides updated schedules  
MCGAUGHY, R W Iowa Electric Light & Power Co 85/05/03, DENTON, H Office of Nuclear Reactor Regulation, Director. 9pp 30246:184-30246 192

### S. Reportable occurrences, LERs & related correspondence

**8505230084** LER 85 007-00, on 850221, during disassembly of HPCI turbine for overhaul & insp, damage & missing parts noted in several of 10 steam reversing chambers Caused by pressure pulsing & thermal fatigue W/850506 ltr.  
PROBST, J R, MINECK, D L Iowa Electric Light & Power Co 85/05/06. 3pp 30540 254-30540 256

### DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

### F. Security, medical, emergency & fire protection plans

**8505010476** Requests confirmation of change order placed during 850121 telcon re installation of emergency notification sys & health physics network in emergency operations facility  
GLOVIER, H A New York Power Authority (formerly Power Authority of the State of New York) 85/02/06. MURLEY, T. Region 1, Office of Director 3pp. 30090-211-30090-216

**8505150577** Forwards Insp Rept 50-333/85-05 on 850221-0331 & notice of violation  
COLLINS, S J. Region 1, Office of Director 85/04/23 GLOVIER, H A New York Power Authority (formerly Power Authority of the State of New York) 3pp. 30412:247-30412 259

**-8505150580** Notice of violation from insp on 850221-0331, Details deleted (ref 10CFR73.21 & 9.5).  
\* Region 1, Office of Director 85/04/23 1p 30412 250-30412:250.

**-8505150588** Insp Rept 50-333/85-05 on 850221-0331 Violation noted, failure to maintain vital area barrier, Details deleted (ref 10CFR73.21 & 9.5).  
DOERFLEIN, L T, LINVILLE, J C Region 1, Office of Director. 85/04/16. 9pp. 30412 251-30412 259.

**8505170424** Informs of NRC plans to conduct fire protection safe shutdown insp on 850617-21, Analyses, procedures & other documentation re subj should be sent to Region I before 850517. Other aspects of insp discussed  
EINETER, S D Region 1, Office of Director 85/04/30, GLOVIER, H A. New York Power Authority (formerly Power Authority of the State of New York) 2pp. 30463-311-30463 312.

**8505140338** Forwards Insp Rept 50-333/85-01 on 850108-11 No violations observed.  
MARTIN, T T. Region 1, Office of Director. 85/05/09 GLOVIER, H A. New York Power Authority (formerly Power Authority of the State of New York). 2pp 30375:075-30375 084

--8505140380 Insp Rept 50 333/85 01 on 850108 11 No violations or noncompliance noted Major areas inspected emergency preparedness program, review of previously identified insp findings & insp of emergency response facilities  
GORDON, C Z, COHEN, I, HARPSTER, T L Region 1, Office of Director 85/05/03  
8pp 30375 077 30375 084

#### H General correspondence

8505303451 Advises of mgt personnel changes, including appointment of JC Brons as senior vice president for nuclear generation, replacing CA McNeill & W Josiger as plant resident manager, replacing JC Brons  
BAYNE, J P New York Power Authority (formerly Power Authority of the State of New York) 85/04/29 VARGA, S A Operating Reactors Branch 1 VASSALLO, D B Operating Reactors Branch 2 2pp 30127 141-30127 142

#### P. Operating license stage documents & correspondence

8408030199 Forwards SER concerning NUREG-0737, TMI Action Items II F 1.4 re containment pressure monitor, II F 1.5 re containment water level monitor & II F 1.6 re containment hydrogen monitor items resolved  
VASSALLO, D B Operating Reactors Branch 2 84/07/25 BAYNE, J P New York Power Authority (formerly Power Authority of the State of New York) 11pp 25935 114-25935-124

8505020012 Forwards application for amend to License DPR-59, changing Tech Specs, including Sections 3.5 A 2.3, 5 A 3(a), 4.5 A 2 & 4.5 A 3(a), to reduce emergency diesel generator surveillance tests Fee paid  
BAYNE, J P New York Power Authority (formerly Power Authority of the State of New York) 85/04/26 VASSALLO, D B Operating Reactors Branch 2 3pp 30106 216 30106 231

--8505020016 Application for amend to License DPR-59, changing Tech Specs, including Sections 3.5 A 2.3, 5 A 3(a), 4.5 A 2 & 4.5 A 3(a), to reduce emergency diesel generator surveillance tests  
BAYNE, J P New York Power Authority (formerly Power Authority of the State of New York) 85/04/26 1p 30106 219-30106 219

--8505020017 Proposed Tech Specs re reduction of emergency diesel generator tests  
\* New York Power Authority (formerly Power Authority of the State of New York) 85/04/26 12pp 30106 220-30106 231

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc. 22pp 30218 149-30218 170

8505070394 Application for amend to License DPR-59, revising Tech Spec Section 4.7 A re primary containment airtight test requirements (PTS 80 20) Application supersedes until 841001 submittal Exemption from App J to 10CFR50 also requested  
BAYNE, J P New York Power Authority (formerly Power Authority of the State of New York) 85/05/02 VASSALLO, D B Operating Reactors Branch 2 3pp 30173.058-30173 070

--8505070395 Proposed Tech Specs (PTS-80 20), revising Section 4.7 A re primary containment airtight test requirements Util SER & justification for request for exemption from requirements of App J to 10CFR50 encl.  
\* New York Power Authority (formerly Power Authority of the State of New York) 85/05/02 10pp 30173 081-30173 070.

8505170019 Forwards Amend 88 to License DPR-59 & safety evaluation Amend re vises Tech Specs to permit reloading & Cycle 7 operation to account for new fuel type  
ABELSON, H I Operating Reactors Branch 2 85/05/02 BAYNE, J P New York Power Authority (formerly Power Authority of the State of New York) 2pp 30483 315 30483 332

--8505170022 Amend 88 to License DPR-59, revising Tech Specs to permit reloading & Cycle 7 operation to account for new fuel type  
VASSALLO, D B Operating Reactors Branch 2 85/05/02 12pp 30483 317-30483 328

--8505170030 Safety evaluation supporting Amend 88 to License DPR-59  
\* Office of Nuclear Reactor Regulation, Director 85/05/02 4pp 30483.329-30483.332

8505070302 Forwards revised detailed calculations re operability of containment vent & purge valves under DBA conditions & correcting data for spring torque vs valve opening angles. Changes discussed during 850128 meeting in Bethesda, MD  
BAYNE, J P New York Power Authority (formerly Power Authority of the State of New York) 85/05/03 VASSALLO, D B Operating Reactors Branch 2 58pp. 30178 033 30178 135

--8505070307 "Seismic Analysis of 3 Inch, 20-Inch & 24-Inch Butterfly Valve Assemblies for S&W Agent for PASNY."  
WILLIAMS, W G, HOLTGRAVER, E G Fischer Controls Co, Inc (subs of Monsanto Co) 72/07/19 45pp. 30178 091-30178 135

8505240060 Forwards Amend 89 to License DPR-59 & safety evaluation Amend re vises Tech Specs by changing surveillance & calibr requirements in support of operation w/newly installed analog trip transmitter sys  
ABELSON, H I Operating Reactors Branch 2 85/05/07 BAYNE, J P New York Power Authority (formerly Power Authority of the State of New York) 2pp 30575 178-30575 205

--8505240062 Amend 89 to License DPR-59, revising Tech Specs by changing surveillance & calibr requirements in support of operation w/newly installed analog trip transmitter sys  
VASSALLO, D B Operating Reactors Branch 2 85/05/07 19pp 30575 181-30575 199

--8505240066 Safety evaluation supporting Amend 89 to License DPR-59  
\* Office of Nuclear Reactor Regulation, Director 85/05/07 6pp. 30575.200-30575 205.

8505300110 Forwards Amend 90 to License DPR 59 & safety evaluation Amend re vises Tech Specs to permit temporary increase in main steam line high radiation scram & isolation setpoints to permit testing of hydrogen addition to cooling water  
ABELSON, H I Operating Reactors Branch 2 85/05/16 BRONS, J C New York Power Authority (formerly Power Authority of the State of New York) 2pp 30659 244-30659 258

--8505300114 Amend 90 to License DPR-59, amending Tech Specs to permit temporary increase in main steam line high radiation scram & isolation setpoints to permit testing of hydrogen addition to cooling water in Cycle 7  
VASSALLO, D B Operating Reactors Branch 2 85/05/16 9pp 30659 246 30659 254

--8505300116 Safety evaluation supporting Amend 90 to License DPR-59  
\* Office of Nuclear Reactor Regulation, Director 85/05/16 4pp 30659 255-30659 258

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formal  
THOMPSON, H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

#### Q. Inspection reports, IE Bulletins & correspondence

8505150577 Forwards Insp Rept 50 333/85 05 on 850221 0331 & notice of violation COLLINS, S J Region 1, Office of Director, 85/04/23 GLOVIER, H A New York Power Authority (formerly Power Authority of the State of New York) 3pp 30412 247-30412 259

--8505150580 Notice of violation from insp on 850221-0331 Details deleted (ref 10CFR73 21 & 9.5)  
\* Region 1, Office of Director 85/04/23 1p. 30412 250-30412 250

--8505150586 Insp Rept 50-333/85 05 on 850221-0331 Violation noted failure to maintain vital area barrier. Details deleted (ref 10CFR73 21 & 9.5)  
DOERFLEIN, L T, LINVILLE, J C Region 1, Office of Director, 85/04/16 9pp 30412 251-30412 259.

8505010334 Forwards weld insp packages for Welds 12-4, 12 7, 28 48, 28 53, 28-112 & 28-113, inspected during Mar-Apr 1985 refueling outage. Info provided to support preliminary insp summary Insp package for Weld 22-22 will be transmitted shortly  
BAYNE, J P New York Power Authority (formerly Power Authority of the State of New York) 85/04/26 VASSALLO, D B Operating Reactors Branch 2 410pp 30089 057-30089 140

8505010503 Forwards "Preliminary Summary of IGSCC Insps During Mar-Apr 1985 Outage," per 840419 Generic Ltr 84-11, "Insps of BWR Stainless Steel Piping" Improvements made in techniques used to detect size pipe cracks attributable to IGSCC  
BAYNE, J P New York Power Authority (formerly Power Authority of the State of New York) 85/04/26 VASSALLO, D B Operating Reactors Branch 2 2pp 30090 078 30090 086.

--8505010509 "Preliminary Summary of IGSCC Insps During Mar-Apr 1985 Outage."  
\* New York Power Authority (formerly Power Authority of the State of New York) 85/04/22 7pp. 30090 080-30090 088

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping," Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc. 107pp 30115 165-30115 291.

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184.

8505170424 Informs of NRC plans to conduct fire protection safe shutdown insp on 850617-21 Analyses, procedures & other documentation re subj should be sent to Region I before 850517. Other aspects of insp discussed  
EBNETER, S D Region 1, Office of Director, 85/04/30 GLOVIER, H A New York Power Authority (formerly Power Authority of the State of New York) 2pp 30483 311-30483 312

8505290131 Responds to NRC 850328 ltr re violations noted in Insp Rept 50-333/85-02 Corrective actions. Interfering scaffolding removed & maint contractor supervisors counseled re scaffolding installation  
GLOVIER, H A New York Power Authority (formerly Power Authority of the State of New York) 85/04/30 COLLINS, S J Region 1, Office of Director, 3pp. 30620 029-30620 030.

8505070306 Forwards "Long-Term Pipe Support Insp & Evaluation Program Plan" as suppl to JP Bayne 840120 ltr to HR Denton Program plan describes complete plan for investigating current condition of pipe supports on safety-related piping  
BAYNE, J P New York Power Authority (formerly Power Authority of the State of New York) 85/05/02 VASSALLO, D B Operating Reactors Branch 2 1p. 30178 138-30178 157.

--8505070309 "Long-Term Pipe Support Insp & Evaluation Program Plan"  
\* New York Power Authority (formerly Power Authority of the State of New York), 85/04/30 18pp 30178 140 30178 157.

8505090066 Forwards insp data package for Weld 22-22 to detect IGSCC. Info provided to support preliminary insp summary Flaw analysis & overlay design rept will be submitted separately  
BAYNE, J P New York Power Authority (formerly Power Authority of the State of New York) 85/05/03 VASSALLO, D B Operating Reactors Branch 2 266pp 30220 023-30220 288

8505060416 IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors."  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338-30615 347

## 128 DOCKETED ITEMS

8505140338 Forwards Insp Rept 50-333/85-01 on 850108 11 No violations observed  
MARTIN,T T Region 1, Office of Director 85/05/09 GLOVIER,H A New York Power  
Authority (formerly Power Authority of the State of New York) 2pp 30375 075-  
30375 084

--8505140360 Insp Rept 50-333/85-01 on 850108 11 No violations or noncompliance  
noted Major areas inspected emergency preparedness program,review of previously  
identified insp findings & insp of emergency response facilities  
GORDON,C Z, COHEN,I, HARPSTER,T L Region 1, Office of Director 85/05/03  
8pp 30375 077 30375 084

8505240423 Forwards Insp Rept 50-333/85-06 on 850318-22 & notice of violation  
MARTIN,T T Region 1, Office of Director 85/05/10 GLOVIER,H A New York Power  
Authority (formerly Power Authority of the State of New York) 2pp 30562 114-  
30562 124

--8505240428 Notice of violation from insp on 850318 22  
\* Region 1, Office of Director 85/05/10 1p 30562 116 30562 116

--8505240438 Insp Rept 50-333/85-06 on 850318 22 Violations noted failure to adhere  
to radiation work permit requirements & failure to specify frequency for periodic radia-  
tion surveys for high radiation area control  
MILLER,M, MYERS,L, KRAMARIC,M Region 1, Office of Director 85/05/17 8pp  
30562 117-30562 124

8505200322 Forwards Insp Rept 50-333/85-07 on 850318 22 No violations noted  
EBNETER,S D Region 1, Office of Director 85/05/14 GLOVIER,H A New York  
Power Authority (formerly Power Authority of the State of New York) 2pp 30466 072-  
30466 078

--8505200330 Insp Rept 50-333/85-07 on 850318 22 No violations noted Major areas  
inspected snubber surveillance program,including Tech Spec visual & functional  
surveillance,witnessing, testing,plant walkdown & QA/QC interfacing activities.  
GREGG,H I, DURR,J P Region 1, Office of Director 85/05/13 6pp 30466 074-  
30466 079

### 9. Periodic operating reports & related correspondence

8505170484 Monthly operating rept for Apr 1985 W/850507 ltr  
COOK,J A GLOVIER,H A New York Power Authority (formerly Power Authority of the  
State of New York) 85/04/30 13pp 30464 001-30464 013

8505210124 Forwards "Safety Relief Valve Failures & Challenges for 1984," in accord-  
ance w/NUREG 0737,Item II K 3.  
BRONS,J C New York Power Authority (formerly Power Authority of the State of New  
York) 85/05/17 VASSALLO,D B Operating Reactors Branch 2 3pp 30494 161-  
30494 163

### 6 Reportable occurrences, LERs & related correspondence

8505290333 LER 85-010-00 on 850421,during refueling outage,fuel assembly inadver-  
tently lifted from reactor vessel w/fuel support grapple when visual contact grapple  
lost Caused by operator error Operators counseled W/850514 ltr  
LINDSEY,D J, GLOVIER,H A New York Power Authority (formerly Power Authority of  
the State of New York) 85/05/14 3pp 30619 146 30619 148

8505290350 LER 85-013-00 on 850418,two safety/relief valves found out of tolerance  
during testing Possibly caused by inadequate clearance in labyrinth seal area & pilot  
seat leakage Pilot overhauled to current procedure W/850516 ltr  
LISENORT,T, GLOVIER,H A New York Power Authority (formerly Power Authority of  
the State of New York) 85/05/16 3pp 30619 124 30619 126

### DOCKET 80-334 BEAVER VALLEY POWER STATION, UNIT 1

### 5. Security, medical, emergency & fire protection plans

8505240139 Forwards notice of environ assessment & finding of no significant impact re  
840911 application for scheduler exemption from requirements of 10CFR50,App  
E Notice forwarded for FR publication  
VARGA,S A Operating Reactors Branch 1 85/04/11 CAREY,J J Duquesne Light  
Co 3pp 30575 272-30575 277

8505240144 Notice of environ assessment & finding of no significant impact re sched-  
uler exemption from requirements of 10CFR50, App E,delaying emergency prepared-  
ness exercise until Sept 1985  
VARGA,S A Assistant Director for Operating Reactors 85/04/11, 3pp 30575 275-  
30575 277

850510340 Ack receipt of 850313 ltr informing NRC of steps taken to correct violations  
noted in Insp Rept 50-334/84 27.  
JOYNER,J H Region 1, Office of Director 85/04/24 CAREY,J J Duquesne Light Co  
2pp 30092 218 30092 220.

8505010344 Responds to NRC 850220 ltr re violations noted in Insp Rept 50-334/84-  
27 Corrective actions withheld (ref 10CFR73 21).  
CAREY,J J Duquesne Light Co 85/03/13 MARTIN,T T Region 1, Office of Director  
1p 30092 220 30092 220

8505030010 Discusses 850408 safeguards regulatory effectiveness review exit  
interview Prime purpose was to evaluate overall effectiveness of safeguards program &  
to determine if existing regulations yield level of protection intended  
TAMP,P S Operating Reactors Branch 1 85/04/25 VARGA,S A Operating Reactors  
Branch 1 1p 30218 024-30218 024

8505280432 Forwards exemption from scheduler requirements for annual emergency  
preparedness exercise  
VARGA,S A, Operating Reactors Branch 1 85/04/25 CAREY,J J Duquesne Light  
Co 4pp 30601 313-30601 319

8505280437 Exemption from schedule for 1985 emergency preparedness  
exercise Sept of each yr designated for scheduling of future exercises  
THOMPSON,H L Division of Licensing 85/04/25, Duquesne Light Co. 3pp  
30601 317-30601 319

8505030228 Advises that 850225 Rev 8 to physical security plan consistent w/provi-  
sions of 10CFR50 54(p) & acceptable  
MARTIN,T T Region 1, Office of Director 85/04/26 CAREY,J J Duquesne Light Co  
2pp 30126 083 30126 085

8505030461 Forwards Safety Insp Rept 50-334/85-11 on 850321-0405 Appropriate en-  
forcement action for violation re potential fire path will be forwarded later  
STAROSTECKI,R Region 1, Office of Director 85/04/29 CAREY,J J Duquesne Light  
Co 2pp 30129 023-30129 036

--8505030484 Insp Rept 50-334/85-11 on 850321-0405,Violation noted failure to meet  
Tech Spec 3715 re fire protection requirements,Safeguards info withheld (ref  
10CFR73 21).  
TROSOKSKI,W M, TRIPP,L E Region 1, Office of Director 85/04/18 12pp  
30129.025-30129 038.

8505030690 Clarifies need for spring & fall semiannual insps of fire hydrant barrels,in  
response to 841219 request re Amend 18 to License DPR 66 Guidance for Insp con-  
tained in American Water Works Assn Manual M17  
VARGA,S A Operating Reactors Branch 1 85/05/14 CAREY,J J Duquesne Light  
Co 5pp 30652 120-30652 124

### 1. Financial Information

8505310369 Concludes that 1985 financial info,per 850411 submittal, satisfies  
10CFR140 21,requiring that each licensee maintain approved guarantee of payment of  
deferred premiums for each operating reactor over 100 Mw(e)  
SALTZMAN,J Assistant Director for State & Licensee Relations 85/05/22  
FAZZONE,F A Pennsylvania Power Co 1p 30681 347-30681 347

8505310375 Concludes that 1985 financial info,per 850419 submittal, satisfies  
10CFR140 21,requiring that each licensee maintain approved guarantee of payment of  
deferred premiums for each operating reactor over 100 Mw(e)  
SALTZMAN,J Assistant Director for State & Licensee Relations, 85/05/22 VON  
SCHACK,W W, Duquesne Light Co. 1p. 30681 343-30681 343

### P. Operating license stage documents & correspondence

8505150001 Further response to FOIA request for documents from INPO & NRC that  
describe,analyze or evaluate INPO role or procedures in reporting info to NRC App A  
documents encl App B documents segregated & all factual portions released  
FELTON,J M Division of Rules and Records 84/11/21, TOTTEN,T Critical Mass  
Energy Project 4pp. 30417 001-30417 193

--8505150150 "1982 Evaluation Beaver Valley Power Station,Duquesne Light Co."  
\* Institute of Nuclear Power Operations 82/12/31, 1p 30419 062-30419 100

8505090242 Further response to FOIA request for documents re NRC consideration of  
effects of external events upon emergency response planning App B Documents 1-12  
& 15 20 encl & in PDR App B Documents 13 & 14 withheld (ref FOIA Exemption 5)  
FELTON,J M Division of Rules and Records, 84/12/04, BELL,N Nuclear Information  
& Resource Service, 4pp 30249 153-30249 306

--8505090385 Amend 79 to License DPR 66,changing Tech Spec Figure 6 2 1 re offsite  
organization.  
VARGA,S A Operating Reactors Branch 1 84/08/08, 4pp 30249 283-30249 280

--8505090391 Safety evaluation supporting Amend 79 to License DPR 66  
\* Office of Nuclear Reactor Regulation, Director 84/08/08, 2pp 30249 287-  
30249 290

8503220116 Forwards discussion of choices & limitations of available breathing appara-  
tus for use in oxygen deficient environs such as reduced pressure containment  
CUNNINGHAM,L Operating Reactor Program Branch 85/03/14 BELLAMY,R R  
Region 1, Office of Director, COLLINS,D M, Region 2, Office of Director 6pp  
30095 304-30095 309.

8505060190 Requests review of Tech Spec requirements to confirm that response time  
surveillance for overtemp delta T trip function appropriate & consistent w/definition of  
reactor trip sys response time  
VARGA,S A, Operating Reactors Branch 1. 85/04/22 CAREY,J J Duquesne Light  
Co. 3pp 30189 275-30189 277

8505070079 Forwards Amend 92 to License DPR-66 & safety evaluation Amend re-  
vises Tech Specs to require two reactor coolant pumps to be operating when reactor  
trip breakers closed in Mode 3.  
TAMP,P S, Operating Reactors Branch 1. 85/04/24, CAREY,J J, Duquesne Light Co  
4pp. 30218 034-30218 044.

--8505070084 Amend 92 to License DPR-66, revising Tech Specs to require two reactor  
coolant pumps to be operating when reactor trip breakers closed in Mode 3.  
VARGA,S A, Operating Reactors Branch 1 85/04/24, 5pp. 30218 038-30218 042

--8505070088 Safety evaluation supporting Amend 92 to License DPR 66  
\* Office of Nuclear Reactor Regulation, Director. 85/04/24, 2pp 30218 043-  
30218 044.

8505090215 Forwards preliminary safety evaluation re responses to Generic ltr 83-  
28,Items 4 2 1 & 4 2 2 Position on Item 4 2 2 acceptable,however 4 2 1 requires addl  
justification. Response requested within 45 days of ltr receipt  
VARGA,S A, Operating Reactors Branch 1. 85/04/24, CAREY,J J Duquesne Light  
Co 3pp. 30253 305-30253 313

--8505090221 Preliminary safety evaluation re util responses to Generic ltr 83-28,Items  
4 2 1 & 4 2 2 concerning reactor trip sys reliability Licensee position acceptable  
\* NRC - No Detailed Affiliation Given. 85/04/24, 6pp. 30253 308-30253 313.

8505060525 Notification of 850506 meeting w/utls in Bethesda,MD to discuss respirato-  
ry protection for subatmospheric containments.  
NEIGHBORS,J D Operating Reactors Branch 1. 85/04/29, VARGA,S A, Operating  
Reactors Branch 1. 2pp. 30187 235-30187 236

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30218 149-30218 170

**8505130282** Discusses possible use of Nall Draeger BG-174AP respirator by util Due to lack of approval schedule, device not yet recommended by NIOSH Respirator test data encl for NRC review, per L Hendricks suggestion  
SIEBER,J.D. Duquesne Light Co 85/05/02 CUNNINGHAM,L.J. Operating Reactor Program Branch 15pp 30278 312-30278 326

**8505160438** Forwards revised response to Generic Ltr 83-28, Item 4.3 re bypass breaker status indication Rev to design concept for shunt trip attachment automatic actuation includes status indication for reactor trip bypass breaker  
CAREY,J.J. Duquesne Light Co 85/05/10 VARGA,S.A. Operating Reactors Branch 1 10pp 30429 126-30429 134

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination reports - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

#### Q. Inspection reports, IE Bulletins & correspondence

**8505150315** Responds to NRC 850307 Ltr re violations noted in Insp Rept 50-334/85-02 Corrective actions Operating Manual Change Notice 85-50 implemented to eliminate potential for using BF-TK-7 inventory for Tech Spec compliance  
CAREY,J.J. Duquesne Light Co 85/04/03 WENZINGER,E.C. Region 1, Office of Director 5pp 30399 010-30399 014

**8505030071** Forwards Exam Rept 50-334/85-04 conducted during wk of 850225  
WENZINGER,E.C. Region 1, Office of Director 85/04/22 CAREY,J.J. Duquesne Light Co. 3pp 30145 134-30145 173

**--8505030077** Exam Rept 50-334/85-04 on 850226-28 Exam results three of six reactor operator candidates qualified for license Master copy of exam encl  
JOHNSON,D., KELLER,R., KISTER,H.B. Region 1, Office of Director 85/04/18 37pp 30145,137-30145 173

**8505010340** Ack receipt of 850313 Ltr Informing NRC of steps taken to correct violations noted in Insp Rept 50-334/84-27  
JOYNER,J.H. Region 1, Office of Director 85/04/24 CAREY,J.J. Duquesne Light Co 2pp 30092 218-30092 220

**--8505010344** Responds to NRC 850220 Ltr re violations noted in Insp Rept 50-334/04-27 Corrective actions withheld (ref 10CFR73 21)  
CAREY,J.J. Duquesne Light Co 85/03/13 MARTIN,T.T. Region 1, Office of Director 1p 30092,220-30092 220

**8505150601** Forwards Insp Rept 50-334/85-07 on 850402-04. No violations noted  
MARTIN,T.T. Region 1, Office of Director 85/04/26 CAREY,J.J. Duquesne Light Co. 2pp 30412,234-30412 240

**--8505150605** Insp Rept 50-334/85-07 on 850402-04. No violations noted Major areas inspected: nonradiological chemistry program, including measurement control & analytical procedure evaluations  
ZIBULSKY,H., KOTTAN,J., HOLSOOPLE,K. Region 1, Office of Director 85/04/24 5pp 30412,236 30412 240

**8505030481** Forwards Safety Insp Rept 50-334/85-11 on 850321-0405 Appropriate enforcement action for violation re potential fire path will be forwarded later  
STAROSTECKI,R. Region 1, Office of Director 85/04/29 CAREY,J.J. Duquesne Light Co 2pp 30129,023-30129 038.

**--8505030484** Insp Rept 50-334/85-11 on 850321-0405 Violation noted failure to meet Tech Spec 3.7.15 re fire protection requirements Safeguards Info withheld (ref 10CFR73 21)  
TROSKOSKI,W.M., TRIPP,L.E. Region 1, Office of Director. 85/04/18 12pp 30129,025-30129 036

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115-185-30115,281

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat." Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115-077-30115,184.

**8505090285** Ack receipt of 850411 Ltr w/payment of civil penalty in amount of \$50,000 proposed by NRC on 850309  
AXELRAD,J.A. Enforcement Staff. 85/05/06. ARTHUR,J. Duquesne Light Co. 2pp 30253-213-30253,214

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc. 10pp 30615,339-30615 347.

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2." Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14. Yankee Atomic Electric Co. 4pp 30848-272-30848 014

**8505310050** Ack receipt of 850408 Ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-334/84-31.  
MARTIN,T.T. Region 1, Office of Director 85/05/22 CAREY,J.J. Duquesne Light Co. 2pp 30641:103-30641,108.

**--8505310056** Responds to NRC 850311 Ltr re violations noted in Insp Rept 50-334/84-31 Corrective actions current procedures & practices reviewed to determine changes to QC program & future audits will assess compliance w/OA program  
CAREY,J.J. Duquesne Light Co 85/04/08 MARTIN,T.T. Region 1, Office of Director 4pp 30641-105 30641 108

#### R. Periodic operating reports & related correspondence

**8505070057** "NPDES Monthly Discharge Monitoring Rept for Mar 1985" W/850429 Ltr DEVOS,D.H. Duquesne Light Co 85/03/31 REID,R.W. Operating Reactors Branch 4 21pp 30205 261-30205 281

#### S. Reportable occurrences, LERs & related correspondence

**8505010339** Corrected PNO-I-85 030 on 850425, operations personnel discovered RCS leakage at pressurizer manway cover Leakage less than 1 gpm & below Tech Spec leakage limits Plant shutdown for repair planned  
MCCABE,F., TRIPP,L. Region 1, Office of Director 85/04/26 1p 30092 221 30092 221

**8505230427** Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER,A.F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13 DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 6pp 30531 223 30531 228

#### V. Operator Examinations

**8505030071** Forwards Exam Rept 50-334/85-04 conducted during wk of 850225  
WENZINGER,E.C. Region 1, Office of Director 85/04/22 CAREY,J.J. Duquesne Light Co 3pp 30145 134-30145 173.

**--8505030077** Exam Rept 50-334/85-04 on 850226 28 Exam results three of six reactor operator candidates qualified for license Master copy of exam encl  
JOHNSON,D., KELLER,R., KISTER,H.B. Region 1, Office of Director 85/04/18 37pp 30145 137-30145,173

#### DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8505170515** Forwards Insp Repts 50-335/85-06 & 50-389/85-06 on 850225 0301 under consideration for escalated enforcement action  
GRACE,J.N. Region 2, Office of Director 85/04/22 WILLIAMS,J.W. Florida Power & Light Co 2pp 30464 272-30464 309

**--8505170519** Insp Repts 50-335/85-06 & 50-389/85-06 on 850225 0301 Violation noted two procedural errors identified in Rev 3 to Emergency Procedure EOP 2-0030144 re alternate shutdown having direct effect on safe implementation  
MADDEN,P.M., MELLE,L.S., RUFF,A.B. Region 2, Office of Director 85/04/10 36pp 30464:274-30464 309

**8505210028** Forwards Insp Repts 50-335/85-09 & 50-389/85-09 on 850325 27 No violations or deviations noted  
BROWNLEE,V.L. Region 2, Office of Director 85/04/22 WILLIAMS,J.W. Florida Power & Light Co 2pp 30510 001-30510 011

**--8505210033** Insp Repts 50-335/85-09 & 50-389/85-09 on 850325 27 No violations or deviations noted Major areas inspected, small scale emergency preparedness exercise  
DECKER,T., POSTON BROWN,M., CLINE,W.E. Region 2, Office of Director 85/04/10 9pp 30510 003-30510 011

**8505100448** Forwards EG&G rept, "Conformance to Reg Guide 1.97," per Generic Ltr 82-33 Response to open items requested within 30 days Comments re incorrect assumptions or commitments beyond intent of previous responses requested  
MILLER,J.R. Operating Reactors Branch 3 85/04/25 WILLIAMS,J.W. Florida Power & Light Co 1p 30272 303-30272-324

**--8504160627** "Conformance to Reg Guide 1.97, St Lucie Plant, Units 1 & 2"  
STOFFEL,J.W. EG&G, Inc. FIN A-6483. 85/02/28 NRC No Detailed Affiliation Given. 21pp 30272 304-30272 324.

**8505310297** Forwards comments in response to NRC 850321 comments on Rev 3 to training & qualification plan Changes will be included in next plan rev W/o encl  
WILLIAMS,J.W. Florida Power & Light Co 85/05/06 GRACE,J.N. Region 2, Office of Director. 1p 30642 177-30642 177

**8505210335** Advises that util will respond to Reg Guide 1.97 open items by 850705, per 850425 Ltr  
WILLIAMS,J.W. Florida Power & Light Co 85/05/16 MILLER,J.R. Operating Reactors Branch 3. 1p 30484,199-30484,199

#### J. Insurance & indemnity information

**8505080300** Forwards Endorsement 61 to NELIA Policy NF-227 & Endorsement 49 to MAELU Policy MF-88  
DUCK,J.R. Marsh & McLennan, Inc 85/05/02 SALTZMAN,J. Assistant Director for State & Licensee Relations 3pp 30202 334-30202 336

#### P. Operating license stage documents & correspondence

**8505100433** Forwards request for add info re post-LOCA status of reactor coolant pump seal cooling, per Generic Ltr 83-10 & GEN-268, "Justification of Trip Two/Leave Two Reactor Coolant Pump Trip Strategy During Transients"  
MILLER,J.R. Operating Reactors Branch 3, 85/04/23 WILLIAMS,J.W. Florida Power & Light Co. 5pp 30286,068 30286 072.

## 130 DOCKETED ITEMS

**8505100501** Forwards request for addl info re C E Owners Group response to Generic Ltr 83-10 concerning reactor coolant pump trip strategy during transients Info request ed by 850601  
MILLER,J R Operating Reactors Branch 3 85/04/25 WILLIAMS,J W Florida Power & Light Co 5pp 30270 356 30270 350

**8505030215** Summary of 850328 enforcement conference w/util in Atlanta,GA re containment spray sys,containment isolation valve & St Lucie 2 App R reviews Notification of meeting encl  
SELLS,D E Operating Reactors Branch 3 85/04/29 Operating Reactors Branch 3 2pp 30162 001-30162 005

--**8505030231** Notification of significant licensee meeting on 850328 w/util in Atlanta,GA to discuss St Lucie App R issues & containment spray sys & component cooling water sys issues for Turkey Point 1 & St Lucie 1, respectively W/agenda  
\* Region 2, Office of Director 85/03/27 Region 2, Office of Director 3pp 30162 003 30162 005

**8505100287** Forwards draft SER re util response to Item 1.1 of Generic Ltr 83 28 concerning post trip review Listed addl info requested within 30 days,including criteria for determining acceptability of restart  
MILLER,J R Operating Reactors Branch 3 85/04/29 WILLIAMS,J W Florida Power & Light Co 2pp 30266 091-30266 098

--**8505100294** Draft SER re post trip review program per Generic Ltr 83 28 SSER will be issued after review of responses to noted deficiencies  
\* NRC - No Detailed Affiliation Given 85/04/29 6pp 30286 093-30286 098

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

**8505310614** Forwards marked up draft technical evaluation rept re util responses to Generic Ltr 83 28,Item 1.2, "Post-Trip Review: Data & Info Capabilities" Response complete info will be obtained by telcon within 1 wk of ltr receipt  
MILLER,J R Operating Reactors Branch 3 85/05/09 WILLIAMS,J W Florida Power & Light Co 16pp 30682 341-30682 356

**8505310114** Advises that MI cable qualification test rept completed & applicable procedures re inadequate core cooling sys implemented per commitment in 841101 ltr Tech Spec for heated junction thermocouples to be submitted by June 1985  
WILLIAMS,J W Florida Power & Light Co 85/05/16 MILLER,J R Operating Reactors Branch 3 1p 30641 066-30641 066

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

**8505290150** Forwards response to 841207 request for addl info re proposed amends to Licenses DPR 67 & NPF 16  
WILLIAMS,J W Florida Power & Light Co 85/05/23 MILLER,J R Operating Reactors Branch 3 27pp 30600 023-30600 049

### Q. Inspection reports, IE Bulletins & correspondence

**8504160060** Forwards Insp Repts 50-335/85-05 & 50-389/85-05 on 850225 0305 No violation or deviation noted  
BROWNLEE,V L Region 2, Office of Director 85/03/22 WILLIAMS,J W Florida Power & Light Co 1p 29820 085-29820 103

- **8504160072** Insp Repts 50-335/85-05 & 50-389/85-05 on 850225-0305 No violation or deviation noted Major areas inspected liquid & gaseous radwaste mgmt,enviro programs & evaluation of NUREG 0737,Item II B 3 re post-accident sampling sys  
STODDART,P HARRIS,J MONTGOMERY,D M Region 2, Office of Director 85/03/20 18pp 29820 086 29820 103

**8505220328** Ack receipt of 850329 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/85-04 & 50-389/85-04  
BROWNLEE,V L Region 2, Office of Director 85/04/16 WILLIAMS,J W Florida Power & Light Co 1p 30530 268 30530 270

--**8505220334** Responds to NRC 850228 ltr re violations noted in Insp Repts 50 335/85-04 & 50 389/85 04 Corrective actions,pump & valve summary book updated to indicate current status of surveillance & test activities of safety-related equipment  
WILLIAMS,J W Florida Power & Light Co 85/03/29 GRACE,J N Region 2, Office of Director 2pp 30530 269 30530 270

**8505170515** Forwards Insp Repts 50 335/85 06 & 50 389/85 06 on 850225 0301 under consideration for escalated enforcement action  
GRACE,J N Region 2, Office of Director 85/04/22 WILLIAMS,J W Florida Power & Light Co 2pp 30464 272 30464 309

--**8505170519** Insp Repts 50-335/85-06 & 50-389/85-06 on 850225 0301 Violation noted two procedural errors identified in Rev 3 to Emergency Procedure EOP 2-0030144 re alternate shutdown having direct effect on safe implementation  
MADDEN,P M, MELLENS,L S, RUFF,A B Region 2, Office of Director 85/04/10 36pp 30464 274 30464 309

**8505210028** Forwards Insp Repts 50 335/85 09 & 50 389/85-09 on 850325-27 No violations or deviations noted  
BROWNLEE,V L Region 2, Office of Director 85/04/22 WILLIAMS,J W Florida Power & Light Co 2pp 30510 001-30510 011

--**8505210033** Insp Repts 50 335/85-09 & 50-389/85-09 on 850325 27.No violations or deviations noted Major areas inspected,small scale emergency preparedness exercise  
DECKER,T POSTON BROWN,M, CLINE,W E Region 2, Office of Director 85/04/10 9pp 30510 003-30510 011

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping," Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat " Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505080418** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors "  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2 " Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

**8505300672** Notification of 850516 meeting w/util & C-E in Bethesda,MD to discuss plans for core support barrel insp to be conducted during Cycle 7 refueling outage Agenda encl  
SELLS,D E Operating Reactors Branch 3 85/05/16 MILLER,J R Operating Reactors Branch 3 3pp 30640 359 30640 361

### R. Periodic operating reports & related correspondence

**8505140114** Forwards "Annual Nonradiological Environ Monitoring Rept for 1984," WILLIAMS,J W Florida Power & Light Co 85/04/30 JOHNSTON,W V Assistant Director for Malls, Chern & Environ Technology (Post 830201) 1p 30392 027-30392 275

--**8505140120** "Annual Nonradiological Environ Monitoring Rept for 1984 "  
\* Applied Biology, Inc AB 553 84/12/31 250pp 30392 028-30392 275

### S. Reportable occurrences, LERs & related correspondence

**8505090456** LER 85 002-01 on 850228,inboard valves of containment isolation valves found inoperable Caused by mechanical connector problem Procedures revised W/ 850501 ltr  
STEWART,D, WILLIAMS,J W Florida Power & Light Co 85/05/01 4pp 30232 356 30232 359

**8505220293** LER 85 004 00 on 850404,deviation from Tech Specs re measured battery specific gravity discovered Plant procedures only require temp correction instead of temp & level Caused by personnel error W/850506 ltr  
MOHN,S, WILLIAMS,J W Florida Power & Light Co 85/05/06 3pp 30530 284 30530 286

### DOCKET 50-338 MILLSTONE NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8505010229** Forwards safety evaluation based on review of 840814 response to request for addl info re inadequate core cooling sys info acceptable Schedule for implementation of emergency procedures requested within 30 days to complete review  
MILLER,J R Operating Reactors Branch 3 85/04/18 COUNSEL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30112 308-30112 314

--**8505010237** Safety evaluation based on util response to request for addl info on inadequate core cooling instrumentation sys Design of sys in conformance w/NUREG-0737,Item II F.2 requirements  
\* Office of Nuclear Reactor Regulation, Director 85/04/18 3pp 30112 311-30112 314

**8505090308** Forwards revised emergency plan implementing procedures, including Rev 0 to EPIP 4227 re offsite based info sys,Rev 2 to EPIP 4601 re alarm tests Advises that EPIP 4600 series not canceled as indicated in 850408 ltr  
COUNSEL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/26 MURLEY,T E Region 1, Office of Director 2pp 30221 129-30221 298

--**8505090315** Revised emergency plan implementing procedures,including Rev 0 to EPIP 4227 re offsite based info sys,Rev 2 to EPIP 4601 re alarm tests & Rev 7 to EPIP 4602 re communications telephone test  
\* Northeast Nuclear Energy Co (subs of Northeast Utilities), 85/04/26 169pp 30221 131-30221 298

**8505130344** Forwards Insp Repts 50 245/85 06 & 50-336/85 09 on 850225-0324 No violation noted  
WENZINGER,E C Region 1, Office of Director 85/05/02 COUNSEL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30274 344-30274 354

--**8505130349** Insp Repts 50-245/85-06 & 50-336/85-09 on 850225-0324 No violation noted Major areas inspected plant operations, equipment alignments & readiness, radiation protection, physical security, fire protection & maint  
SHEDLOSKEY,J T Region 1, Office of Director 85/04/18 9pp 30274 348 30274 354

**8505100222** Forwards Insp Rept 50-336/85-17 on 850408-11 & notice of violation  
WENZINGER,E C Region 1, Office of Director 85/05/03 OPEKA,J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30248 177-30248 183

--**8505100230** Insp Rept 50-336/85-17 on 850408-11 Violation noted failure to follow local leak rate procedure  
ROBERTSON,J A, MCCABE,E C Region 1, Office of Director 85/05/01 4pp 30246 180-30246 183

**8505210270** Forwards Insp Rept 50-336/85-10 on 850301-02 & 26 29 No violation noted  
MARTIN,T T Region 1, Office of Director 85/05/18 OPEKA,J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30493 328 30493 341

--8505210285 Insp Rept 50-336/85-10 on 850301-02 No violation noted Major areas inspected ALARA implementation, surveillance, activities, personnel training, dose control & steam generator repair activities  
WHITE, J.R., CIOFFI, M.J., MILLER, M. Region 1, Office of Director 85/05/03 12pp 30493 330 30493 341

8505240279 Revised emergency plan implementing procedures, including Rev 9 to EPIP 4201, "Radiological Dose Assessment", Rev 8 to EPIP 4201-1, "Noble Gas Release Rate", & Rev 5 to EPIP 4201-2, "1-131 Release Rate" W/850516 ltr  
OPEKA, J.F. Northeast Nuclear Energy Co (subs. of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/16 200pp 30553 290 30554 118

8505240462 Forwards SALP Repts 50-213/85 99, 50-245/85-99 & 50-336/85 99 for Sept 1983 - Feb 1985 Meeting scheduled on 850604 to discuss SALP Board findings Reply to Board findings requested within 30 days after meeting  
MURLEY, T.E. Region 1, Office of Director 85/05/20 OPEKA, J.F. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp 30552 252 30553 047

--8505240468 SALP Repts 50 245/85-99 & 50-336/85-99 for Sept 1983 - Feb 1985  
\* Region 1, Office of Director 85/05/06 92pp 30552 300 30553 029

8505240298 Application for amend to Licenses DPR-21 & DPR 65, incorporating encl proposed Rev 3 to suitability, training & qualification plan Encl withheld (ref 10CFR2 790 & 73 21) Fee paid  
OPEKA, J.F. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 85/05/22 MILLER, J.R. Operating Reactors Branch 3 2pp 30556 259 30556 260.

#### H. General correspondence

8504230326 Advises of changes to mgt structure associated w/WG Council leaving Northeast Utils to assume position w/another util Effective 850501, J.F. Opeka will replace WG Council  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co 85/04/17 MILLER, J.R. Operating Reactors Branch 3 2pp 30536 036-30536 041

#### I. Financial information

8505090552 "Annual Rept of Major Electric Utils, Licensees & Others" W/850506 ltr  
GUGLIELMO, F.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities)  
GUGLIELMO, F.J. Northeast Utilities 84/12/31 139pp, 30226 143-30228 281

#### J. Insurance & Indemnity information

8505060516 Unexecuted Amend 16 to Indemnity Agreement B-39  
SALTZMAN, J. Assistant Director for State & License Relations 85/04/16 3pp 30187 214-30187 216

#### P. Operating license stage documents & correspondence

8504170547 Forwards monthly status rept on plant-specific backfilling activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD, D. Assistant Director for Safety Assessment 85/03/18 THOMPSON, H.L. Division of Licensing 65pp 30161, 182-30161 246

8505130384 Rev 3 to NPDES Permit CT 0003263, issued to Northeast Nuclear Energy Co Index encl  
\* Northeast Nuclear Energy Co (subs. of Northeast Utilities) 85/04/08, 11pp, 30275 001-30275 011.

8505010641 Forwards request for addl info re Items 2.1, 2.2.2 & 4.5.3 of Generic Ltr 83-28 concerning generic implications of Salem ATWS event Responses requested within 60 days for Items 2.1 & 2.2.2 & within 90 days for Item 4.5.3  
MILLER, J.R. Operating Reactors Branch 3 85/04/17 COUNSIL, W.G. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 3pp, 30095 358-30095 358

8505100465 Forwards request for addl info re post-LOCA status of reactor coolant pump seal cooling, per C E Owners Group response to Generic Ltr 83-10 Info requested within 30 days to complete review  
MILLER, J.R. Operating Reactors Branch 3 85/04/24 COUNSIL, W.G. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 5pp, 30270, 300-30270 304

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing. 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30216, 149-30218 170

8505130134 Requests remittance of addl fee for review of 850222 application requesting authorization to use ASME Code Case N 416, per 10CFR170  
DIGGS, R.M. License Fee Management Branch, 85/05/06, OPEKA, J.F. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 1p 30299 363-30299 363

8505160110 Submits addl info re util 840620 & 1004 responses to Generic Ltr 83-28, per NRC 850305, 14 & 0417 requests Reconsideration re Items 2.1 & 2.2.2 requested, per util implementation of NUTAC Mer 1984 vendor equipment technical info program.  
OPEKA, J.F., MROCKA, E.J. Connecticut Yankee Atomic Power Co OPEKA, J.F. Northeast Nuclear Energy Co (subs. of Northeast Utilities), 85/05/09, MILLER, J.R. Operating Reactors Branch 3 ZWOLINSKI, J.A. Operating Reactors Branch 5 2pp, 30429 084-30429 085

8505280512 Summary of 850501 meeting w/util, INPO, B&W, Bechtel & Delian Corp in Bethesda, MD re eddy current test results before & after chemical cleaning of steam generator Viewgraphs encl.  
\* NRC - No Detailed Affiliation Given. 85/05/14, NRC - No Detailed Affiliation Given. 55pp, 30608 186-30608 240

8505240216 Forwards application fee for 850222 request for authorization to use ASME Code Case N-416, in response to 850506 ltr.  
OPEKA, J.F. Northeast Nuclear Energy Co (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities 85/05/16 DIGGS, R.M. License Fee Management Branch 1p, 30555 103-30555 103

8505240298 Application for amend to Licenses DPR 21 & DPR-65, incorporating encl proposed Rev 3 to suitability, training & qualification plan Encl withheld (ref 10CFR2 790 & 73 21) Fee paid  
OPEKA, J.F. Northeast Nuclear Energy Co (subs. of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/22 MILLER, J.R. Operating Reactors Branch 3 ZWOLINSKI, J.A. Operating Reactors Branch 5 2pp 30556 259 30556 260

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

#### Q. Inspection reports, IE Bulletins & correspondence

8505010210 Forwards safety evaluation based on util response to IE Bulletin 80-11, "Masonry Wall Design" Items 2(b) & 3 fully implemented w/exception of three walls Response re action to render walls acceptable requested within 30 days  
MILLER, J.R. Operating Reactors Branch 3 85/04/17 COUNSIL, W.G. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 1p 30112 177-30112 177

--8505010213 Safety evaluation based on util response to IE Bulletin 80 11, "Masonry Wall Design" Items 2(b) & 3 fully implemented w/exception of three walls requiring use of energy balance technique.  
\* NRC - No Detailed Affiliation Given 85/04/17 2pp 30112 178-30112 179

--8503260410 "Masonry Wall Design for Millstone Point Unit 2," technical evaluation rept  
TRIOLO, S., CON, V.N. ARVIN/CALSPAN Advanced Technology Center NRC 03-81-130 TER-C5506 250, 85/03/22 CHOKSHI, N.C. NRC - No Detailed Affiliation Given 51pp 30112 180-30112 230

8505010435 Forwards Insp Rept 50 336/85 08 on 850219 0301 & notice of deviation.  
EBNETER, S.D. Region 1, Office of Director 85/04/25 COUNSIL, W.G. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp 30090 059 30090 070

--8505010437 Notice of deviation from Insp on 850219 0301  
\* Region 1, Office of Director 85/04/25 1p, 30090 060 30090 060.

--8505010439 Insp Rept 50 336/85 08 on 850219-0301. Deviation noted failure to use acceptable caliber block in performance of ultrasonic inservice exams  
MCBREARTY, R.A., KORTAS, A.J., RAYAL, J.H. Region 1, Office of Director 85/04/23 10pp 30090 061-30090 070.

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185 30115 291.

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184.

8505130344 Forwards Insp Repts 50-245/85-06 & 50 336/85 09 on 850225-0324 No violation noted  
WENZINGER, E.C. Region 1, Office of Director, 85/05/02 COUNSIL, W.G. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp 30274 344-30274 354

--8505130349 Insp Repts 50-245/85 06 & 50-336/85 09 on 850225 0324. No violation noted Major areas inspected plant operations, equipment alignments & readiness, radiation protection, physical security, fire protection & maint  
SHEDLOSKEY, J.T., MCCABE, E.C. Region 1, Office of Director 85/04/18 9pp 30274 348-30274 354

8505100222 Forwards Insp Rept 50-336/85 17 on 850408-11 & notice of violation.  
WENZINGER, E.C. Region 1, Office of Director 85/05/03 OPEKA, J.F. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp, 30246 177-30246 183

--8505100225 Notice of violation from Insp on 850408-11  
\* Region 1, Office of Director 85/05/03 1p 30246 179 30246 179

--8505100230 Insp Rept 50 336/85-17 on 850408 11 Violation noted, failure to follow local leak rate procedure  
ROBERTSON, J.A., MCCABE, E.C. Region 1, Office of Director 85/05/01 App 30246 180 30246 183

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc. 10pp 30615 338-30615 347.

8505130034 IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2," Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30648 272-30648 014

8505290303 Ack receipt of 850404 ltr informing NRC of steps taken to correct unresolved item noted in Insp Rept 50-336/85 01.  
EBNETER, S.D. Region 1, Office of Director, 85/05/14, OPEKA, J.F. Northeast Nuclear Energy Co (subs. of Northeast Utilities), 2pp, 30618 311-30618 316.

8505210270 Forwards Insp Rept 50-336/85-10 on 850301-02 & 26 29 No violation noted.  
MARTIN, T.T. Region 1, Office of Director 85/05/16, OPEKA, J.F. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 2pp 30493 328-30493 341

--8505210285 Insp Rept 50 336/85-10 on 850301 02 No violation noted Major areas inspected ALARA implementation, surveillance, activities, personnel training, dose control & steam generator repair activities  
WHITE, J.R., CIOFFI, M.J., MILLER, M. Region 1, Office of Director, 85/05/03, 12pp, 30493 330 30493 341

## 132 DOCKETED ITEMS

**8505240462** Forwards SALP Repts 50 213/85 93 50 245/85 99 & 50 336/85-99 for Sept 1983 - Feb 1985 Meeting scheduled on 850604 to discuss SALP Board findings Reply to Board findings requested within 30 days after meeting  
MURLEY,T E Region 1, Office of Director 85/05/20 OPEKA,J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30552 252-30553 047

**-8505240468** SALP Repts 50 245/85 99 & 50 336/85 99 for Sept 1983 - Feb 1985  
\* Region 1, Office of Director 85/05/06 92pp 30552 300-30553 029

**-8505240473** Discusses SALP for facilities input to SALP evaluation process & followup to previous SALP report actions encl  
COUNSIL,W G Connecticut Yankee Atomic Power Co COUNSIL,W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL,W G Northeast Utilities 85/03/22 STAROSTECKI,R Region 1, Office of Director RUBENSTEIN,L Assistant Director for Core & Plant Systems MINNERS,W Safety Program Evaluation Branch 18pp 30553 030-30553 047

**8505240453** Forwards Enforcement Meeting Repts 50 245/85 12 & 50 336/85-15 on 850325  
MARTIN,T T Region 1, Office of Director 85/05/21 OPEKA,J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30553 231-30553 235

**-8505240455** Meeting Repts 50 245/85-12 & 50 336/85-15 on 850325 Topics discussed transportation violation & deteriorating transportation program Dept reorganization,ncw package dose rate limits & comprehensive program audit proposed  
CLEMONS,P, SHANBAKY,M Region 1, Office of Director 85/05/17 3pp 30553 233-30553 235

**8505290282** Submits addl info re IE Bulletin 80-11 on masonry wall design,per 850417 request Results of analysis to qualify walls to elastic criteria will be submitted by 851030 Clarifies sentence re SSE on Page 11 of SER  
OPEKA,J F, SEARSC,F Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA,J F Northeast Utilities 85/05/22 MILLER,J R Operating Reactors Branch 3 2pp 30596 175-30596 176

### R. Periodic operating reports & related correspondence

**8505290463** "Monitoring Marine Environ of Long Island Sound at Millstone Nuclear Power Station Waterford,CT,Annual Rept 1984" W/850510 ltr  
OPEKA,J F Northeast Utilities Service Co (subs of Northeast Utilities) OPEKA,J F Northeast Utilities 84/12/31 YOUNGBLOOD,B J Licensing Branch 1 MILLER,J R Operating Reactors Branch 3 284pp 30621 004-30621 287

### S. Reportable occurrences, LERs & related correspondence

**8505230636** LER 83 014/03L-0 on 830326,facility 1 of encl bldg filtration sys declared inoperable when inlet damper 2 EB 50 to plenum failed to open during training evolution Caused by failure in Honeywell motor operator to 2-EB 50 W/830428 ltr  
BERGIN,J M, MROCKZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA,E J Northeast Utilities 83/04/28 ALLAN,J M Region 1, Office of Director 2pp 30540 060-30540 061

**8505090205** LER 85 006 00 on 850329,actuation of engineered safeguards actuation system occurred on Channel II Caused by removal of safety injection actuation signal block relay New relays installed & procedure changes to be processed W/850426 ltr  
BRINKMAN,S, MROCKZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA,E J Northeast Utilities 85/04/26 3pp 30235 113-30235 115

**8505080345** LER 85 005 00 on 850401,reset of control switch caused loss of normal power signal to be generated to 4 16 kV emergency bus 24D Caused by personnel error Personnel instructed to use increased caution in researching circuits W/850430 ltr  
DUFFY,B J Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/30 3pp 30228 160-30228 162

**8505240358** Summary of 850507 operating reactors events meeting List of attendees,events discussed & assignments encl  
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/05/13 THOMPSON,H L Division of Licensing 28pp 30578 145-30578 172

**8505280103** LER 85 007-00 on 850413,engineered safeguards actuation sys actuated closing containment purge valves Caused by loose plated particulate radiation in radiation monitor causing high level alarm Procedures revised W/850513 ltr  
DESLANDES,K D, ROMBERG,W D Northeast Nuclear Energy Co (subs of Northeast Utilities) ROMBERG,W D Northeast Utilities 85/05/13 3pp 30582 327-30582 329

### V. Operator Examinations

**8505240462** Forwards SALP Repts 50 213/85 99,50-245/85-99 & 50 336/85-99 for Sept 1983 - Feb 1985 Meeting scheduled on 850604 to discuss SALP Board findings Reply to Board findings requested within 30 days after meeting  
MURLEY,T E Region 1, Office of Director 85/05/20 OPEKA,J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30552 252-30553 047

**-8505240468** SALP Repts 50 245/85 99 & 50 336/85 99 for Sept 1983 - Feb 1985  
\* Region 1, Office of Director 85/05/06 92pp 30552 300-30553 029

### DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8505220298** Forwards Insp Repts 50-338/85 08 & 50-339/85 08 on 850318-22 No violations or deviations noted  
BROWNLEE,V L Region 2, Office of Director 85/04/08 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 30530 287-30530 292

**-8505220305** Insp Repts 50-338/85 08 & 50-339/85-08 on 850318-22 No violation or deviation noted Major area inspected emergency preparedness  
KREH,J L, CLINEWE Region 2, Office of Director 85/04/05 5pp 30530 288-30530 292

**8505210539** Forwards Insp Repts 50-338/85-10 & 50 339/85-10 on 850401 04 No violations or deviations noted  
BROWNLEE,V L Region 2, Office of Director 85/04/19 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 30515 125-30515 131

**-8505210543** Insp Repts 50-338/85-10 & 50 339/85-10 on 850401 04 No violations or deviations noted Major areas inspected fire protection  
WISEMAN,G R, CONLON,T E Region 2, Office of Director 85/04/15 6pp 30515 126-30515 131

**8505060530** Forwards SER re SPDS analysis & design process,per util 840208 & 1105 submittals Continuation of implementation of SPDS program acceptable,per Suppl 1 to NUREG 0737  
MILLER,J R Operating Reactors Branch 3 85/04/29 STEWART,W L Virginia Power (Virginia Electric & Power Co) 2pp 30187,245-30187 255

**-8505060537** Safety evaluation re SPDS Continuation of implementation of SPDS program acceptable,per Suppl 1 to NUREG-0737  
\* Office of Nuclear Reactor Regulation, Director 85/04/29 9pp 30187 247-30187 255

**8505030268** Forwards "FEMA Region III Exercise Evaluation Rept of 841115 Exercise" of offsite radiological emergency preparedness plans Corrective actions schedule submitted by Commonwealth of VA also encl  
KRIMM,H W Federal Emergency Management Agency 85/05/01 JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 24pp 30124 161-30124 261

**-8505030278** "FEMA Region III Exercise Evaluation Rept of 841115 Exercise"  
\* Federal Emergency Management Agency 85/01/18 77pp 30124 185-30124 261.

**8505310070** Forwards revs to security program Revs withheld (ref 10CFR73 21)  
STEWART,W L Virginia Power (Virginia Electric & Power Co). 85/05/09 GRACE,J N Region 2, Office of Director 1p 30641-110 30641 110.

**8505140367** Forwards partial response to NRC 850208 request for addl info re conform and w/Reg Guide 1.87.Qualified limit switches will be installed on emergency damper Remaining info will be provided by 850530.  
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/05/10 DENTON,H R Office of Nuclear Reactor Regulation, Director. MILLER,J R Operating Reactors Branch 3 7pp 30368,140-30368,146.

### G. Adjudicatory correspondence

**8505010506** Motion for extension until 850509 to file testimony Addl info required from util re costs of dry cask storage methods.Certificate of Svc encl  
DOUGHERTY,J B. Concerned Citizens of Louisiana County #285 763 85/04/26 Atomic Safety and Licensing Board Panel 2pp. 30090,228-30090 229

**8505030535** Forwards motion for 6 day extension of deadline for submittal of profiled testimony Motion has consent of all parties & intended to supplant Concerned Citizens of Louisiana County 850426 motion  
DOUGHERTY,J B Dougherty, J B DOUGHERTY,J B Concerned Citizens of Louisiana County #285 811 85/04/29, WOLFE,S J, FERGUSON,G A, KLINE,J Atomic Safety and Licensing Board Panel. 1p 30130 078-30130 080.

**-8505030544** Motion for 6 day extension of time for submittal of profiled testimony in proceeding Parties plan to agree on submittal of exhibits by 850509.No postponement of hearing necessary Certificate of Svc encl  
DOUGHERTY,J B. Concerned Citizens of Louisiana County. DOUGHERTY,J B Dougherty, J B 85/04/29 Atomic Safety and Licensing Board Panel 2pp 30130-079-30130,080.

**8505030466** Order granting Concerned Citizens of Louisiana County 850429 supplemental motion for extension of time until 850509 for all parties to file written direct testimonies & to submit joint list of exhibits Served on 850502.  
WOLFE,S J Atomic Safety and Licensing Board Panel, #285 822 85/05/01. Concerned Citizens of Louisiana County. 1p 30128,163-30128,163.

**8505140293** Informs that Concerned Citizens of Louisiana County will not file pre-filed testimony on 850508 & will not present direct affirmative case during evidentiary hearing beginning 850521.Related correspondence  
DOUGHERTY,J B Dougherty, J B DOUGHERTY,J B Concerned Citizens of Louisiana County #285 965 85/05/08, WOLFE,S J, KLINE,J, FERGUSON,G A Atomic Safety and Licensing Board Panel. 1p. 30373,154-30373,154.

**8505130294** Forwards 850509 ltr to Judge Wolfe setting out joint list of exhibits required by ASLB 850319 order & testimony of ML Smith,RM Jefferson,PN McCrery & JM Pickworth Related correspondence  
MAUPIN,M W Hutton & Williams. #285 941. 85/05/09, WOLFE,S J, KLINE,J, FERGUSON,G A Atomic Safety and Licensing Board Panel. 2pp. 30278 071-30278 182

**-8505130304** Submits list of exhibits that licensee & NRC propose to introduce into evidence during forthcoming hearing,per 850319 order,Certificate of Svc encl Related correspondence.  
MAUPIN,M W Hutton & Williams 85/05/09 WOLFE,S J Atomic Safety and Licensing Board Panel. 5pp 30278-073-30278-077.

**-8505130311** Testimony of ML Smith re current status of spent fuel storage space in Surry Power Station spent fuel pool & plans to use dry casks to store spent fuel Related correspondence  
SMITH,M L Virginia Power (Virginia Electric & Power Co.) 85/05/08, 24pp 30278 078-30278-102.

**-8505130404** Testimony of ML Smith re requirements of 10CFR73 37 & implications of requirements for possible sabotage attacks on proposed Surry-to-North Anna ship-ments of spent fuel Related correspondence  
SMITH,M L Virginia Power (Virginia Electric & Power Co.). 85/05/09 3pp. 30278:103-30278,105.

**-8505130409** Testimony of RM Jefferson re sabotage,diversion & emergency responses to sabotage of shipments of spent fuel from Surry to North Anna.Related correspondence  
JEFFERSON,R M Jefferson, R.M. 85/05/09. 41pp. 30278:106-30278 146

--8505130413 Testimony of PN McCreery re Concerned Citizens of Louisa County Consolidated Contention 1 re human error Design features & handling procedures associated w/cask make likelihood of human error slight Related correspondence MCCREERY,PN Transnuclear, Inc 85/05/09 30pp 30278 147-30278 176

--8505130418 Testimony of JM Pickworth re Concerned Citizens of Louisa County Consolidated Contention 1 concerning human error Testimony maintains that VEPCO employees trained to properly implement cask handling procedures Related correspondence PICKWORTH,JM Virginia Power (Virginia Electric & Power Co.) 85/05/09 6pp 30278,177-30278 182

8505140398 Requests that ASLB consider proposal to adjourn evidentiary portion of 850521 hearing after testimony of witnesses & response to cross-examination until morning of 850522 when Jefferson would take stand Related correspondence MAUPIN,M.W. Hutton & Williams #285 979 85/05/09 WOLFE,SJ Atomic Safety and Licensing Board Panel 2pp 30374 325-30374 326

#### J. Insurance & Indemnity Information

8505090274 Forwards Endorsements 53 & 40 to NELIA Policy NF-240 & MAELU Policy MF 96, respectively  
INGLES,J.M. Marsh & McLennan, Inc 85/05/03 D'INITZ,I Office of Nuclear Reactor Regulation, Director 3pp 30219-107-30219 109

#### P. Operating license stage documents & correspondence

8503220116 Forwards discussion of choices & limitations of available breathing apparatus for use in oxygen-deficient environs such as reduced pressure confinements CUNNINGHAM,L. Operating Reactor Program Branch 85/03/14 BELLAMY,R.R. Region 1, Office of Director 6pp. 30095 304-30095 309

8505030382 Forwards safety evaluation re 831104 & 850215 responses to Generic Ltr 83-28, Items 4.2.1 & 4.2.2 concerning preventative maint program for reactor trip breakers/maint & trending. Positions on Items 4.2.1 & 4.2.2 acceptable MILLER,J.R. Operating Reactors Branch 3, 85/04/24 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30163 337-30163 343

--8505010203 "SER, North Anna Power Station, Units 1 & 2, Reactor Trip Sys Reliability, Items 4.2.1 & 4.2.2 of Generic Ltr 83-28"  
FARMER,F.G. EG&G, Inc FIN A-6814 85/04/30 NRC - No Detailed Affiliation Given 5pp. 67832,116 67832-120

8505060525 Notification of 850506 meeting w/utills in Bethesda, MD to discuss respiratory protection for subatmospheric confinements  
NEIGHBORS,J.D. Operating Reactors Branch 1 85/04/29 VARGA,S.A. Operating Reactors Branch 1 2pp 30187 235-30187 236

8505070364 Application for amends to Licenses NPF-4 & NPF-7, revising Tech Specs re pressure-temp limit curves to be applied during heatup & cooldown Fee paid STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/04/30 DENTON,H.R. Office of Nuclear Reactor Regulation, Director MILLER,J.R. Operating Reactors Branch 3 4pp 30178 337-30177-227

--8505070369 Proposed Tech Specs updating pressure temp limit curves to be applied during heatup & cooldown  
\* Virginia Power (Virginia Electric & Power Co.) 85/04/30 14pp 30176 341-30176 352.

--8505070372 "Reactor Vessel Pressure - Temp Limit Curves for VEPCO North Anna Units 1 & 2"  
LOWE,A.L., KING,S.Q., TAYLOR,C.V. Babcock & Wilcox Co. BAW-1872 85/04/30 48pp. 30176,353-30177,227.

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mode Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc. 22pp 30218 149-30218,170

8505070381 Application for amends to Licenses NPF-4 & NPF-7, changing Tech Spec 3.6.1.3 re allowable seal leakage from containment air locks Fee paid STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/02 DENTON,H.R. Office of Nuclear Reactor Regulation, Director MILLER,J.R. Operating Reactors Branch 3 4pp 30177 300 30177-313

--8505070387 Proposed Tech Spec 3.6.1.3 re containment air locks, expanding & clarifying action requirements & adding footnote to Surveillance Requirement 4.6.1.3b, making provisions of Tech Spec 4.0.2 Inapplicable  
\* Virginia Power (Virginia Electric & Power Co.) 85/05/02. 10pp. 30177,304-30177-313

8505070373 Application for amends to Licenses NPF-4 & NPF-7, authorizing operation w/core-rated thermal power of 2,893 MWt/NSSS power of 2,905 MWt Safety evaluations, proposed Tech Specs & response to NRC comments at 841011 meeting encl. Fee paid STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/02 DENTON,H.R. Office of Nuclear Reactor Regulation, Director MILLER,J.R. Operating Reactors Branch 3 5pp. 30178,177-30178,157.

--8505070379 "Virginia Power North Anna Units 1 & 2 NSSS Upgrading - 2,910 MWt Safety Evaluation."  
\* Westinghouse Electric Corp. 84/12/16 215pp 30178 181-30179 035.

--8505070381 "North Anna Units 1 & 2 Core Power Upgrading S&W Balance of-Plant Summary."  
\* Stone & Webster Engineering Corp 85/01/28 66pp. 30179,036-30179-108.

--8505070384 Proposed Tech Spec changes for 2,905 MWt NSSS rating.  
\* Virginia Power (Virginia Electric & Power Co.) 85/01/31. 48pp. 30179,109 30179,157.

8505240237 Informs that two areas of response to Generic Ltr 83-28, Item 1.2 re Salem ATWS events incomplete. Add info requested within 1 wk of receipt of encl draft technical evaluation repl.  
MILLER,J.R. Operating Reactors Branch 3. 85/05/14. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30576,052-30578,088

--8505240244 "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28, Item 1.2, 'Post-Trip Review Data & Info Capabilities,' for North Anna Power Station, Units 1 & 2"  
\* Science Applications International Corp (formerly Science Applications, Inc) NRC-03-82 098 SAIC-85/1523 8 DRFT 85/05/14 NRC - No Detailed Affiliation Given 15pp 30576 054 30576 068

8505230041 Application for amend to License NPF 4, changing Tech Spec 3.3.3.3 to correct errors in instrument range & testing requirements & to delete functional test requirement for three devices Fee paid STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/17 DENTON,H.R. Office of Nuclear Reactor Regulation, Director MILLER,J.R. Operating Reactors Branch 3 4pp 30533 105 30533 116

--8505230045 Proposed Tech Spec change to correct errors in instrument range & testing requirements & to delete functional test requirement for three devices Safety evaluation encl  
\* Virginia Power (Virginia Electric & Power Co.) 85/05/17 8pp 30533 109-30533 116

8505240318 Forwards payment of fee for 850201 request for scheduler exemption for completing environ qualification of hydrogen recombiner equipment Request certifies compliance w/ 10CFR50.49  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/17 DIGGS,R.M. License Fee Management Branch 2pp 30556 292-30556 293

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repls - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc. 20pp 30682 282-30682 301

8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671,334-30671 350

#### Q. Inspection reports, IE Bulletins & correspondence

8505200592 Ack receipt of 850325 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/85 01 & 50-339/85 01 Implementation of corrective actions will be examined in future insps  
WALKER,R.D. Region 2, Office of Director 85/04/04 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 1p 30487 034-30487 037

--8505200598 Responds to NRC 850222 ltr re violations noted in Insp Repts 50-338/85-01 & 50-339/85 01 Corrective actions Loop Delta T protection channels rescaled to core power, establishing normalization of channel error to actual core conditions.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/03/25 GRACE,J.N. Region 2, Office of Director 3pp 30487 035-30487 037

8505210484 Forwards Insp Repts 50 338/85 06 & 50 339/85 06 on 850311-14 No violations or deviations noted  
BROWNLEE,V.L. Region 2, Office of Director 85/04/08 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30515 191-30515 198

--8505210488 Insp Repts 50-338/85 06 & 50 339/85 06 on 850311-14 No violation or deviation noted Major areas inspected organization & mgt controls, training & qualifications, external exposure control & ALARA  
PEERY,W.W., JENKINS,G.R. Region 2, Office of Director 85/04/04 6pp 30515 193-30515 198

8505210524 Ack receipt of 850312 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 338/84-44 & 50 339/84 44 Violation re piping w/o weather resistant coating still valid  
GRACE,J.N. Region 2, Office of Director 85/04/08 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 1p. 30515-132-30515 160.

--8505210530 Responds to NRC 850211 ltr re violations noted in Insp Repts 50 338/84-44 & 50-339/84 44 Corrective actions, Charging Pump B restored to standby condition by clearing lockout & personnel retrained in responsibilities  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/03/12 GRACE,J.N. Region 2, Office of Director. 6pp 30515 133-30515 137

--8505210534 Forwards Insp Repts 50-338/84-44 & 50 339/84 44 on 841206 850105 & notice of violation  
WALKER,R.D. Region 2, Office of Director 85/02/11 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30515 138-30515 150

--8505210537 Notice of violation from insp on 841206 850105  
\* Region 2, Office of Director 85/02/11 2pp 30515,140-30515,141

--8505210541 Insp Repts 50-338/84-44 & 50-339/84 44 on 841206 850105. Violation noted, svc water arrays piping lacked weather-resistant coating & failure to perform proper shift turnovers re annunciator status  
BRANCH,M.W., LUEHMAN,J.G., ELROD,S. Region 2, Office of Director 85/02/07 9pp. 30515,142-30515-150

8505220298 Forwards Insp Repts 50-338/85 08 & 50 339/85 08 on 850318-22 No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director 85/04/08 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 1p 30530 287-30530-292

--8505220305 Insp Repts 50-338/85 08 & 50-339/85 08 on 850318 22. No violation or deviation noted Major area inspected emergency preparedness.  
KREHJ,L., CLINE,W.E. Region 2, Office of Director. 85/04/05 5pp 30530,288 30530,292

8505170388 Forwards Insp Repts 50 338/85 08 & 50 339/85 09 on 850325-29 No violations or deviations identified  
BROWNLEE,V.L. Region 2, Office of Director. 85/04/18 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 1p 30483,218-30483 228

## 134 DOCKETED ITEMS

--8505170394 Insp Repts 50-338/85-09 & 50-339/85-09 on 850325 29 No violations or deviations noted Major areas inspected plant chemistry & inservice insp of pumps & valves  
ROSS,W.J., BLAKE,J.J. Region 2, Office of Director 85/04/15. 10pp 30463:219-30463:228

8505210539 Forwards Insp Repts 50-338/85-10 & 50-339/85-10 on 850401-04 No violations or deviations noted  
BROWNLEE,V.L. Region 2, Office of Director 85/04/19 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 1p 30515:125-30515:131

--8505210543 Insp Repts 50-338/85-10 & 50-339/85-10 on 850401-04 No violations or deviations noted Major areas inspected fire protection  
WISEMAN,G.R., CONLON,T.E. Region 2, Office of Director 85/04/15 6pp 30515:128-30515:131

8505170597 Forwards Exam Rept 50-338/OL-85-01 on 850408  
BROWNLEE,V.L. Region 2, Office of Director 85/04/26 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp. 30463:107-30463:128.

--8505170602 Exam Rept 50-338/OL-85-01 on 850408 Exam results both candidates passed  
ROGERS,T., WILSON,B.A. Region 2, Office of Director. 85/04/24. 20pp. 30463:109-30463:128

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp. 30115:185-30115:281

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seal" Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115:077-30115:184

8505240137 Forwards Insp Repts 50-338/85-05 & 50-339/85-05 on 850304-31 No violation or deviation noted  
BROWNLEE,V.L. Region 2, Office of Director 85/05/01 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp. 30562:202-30562:214

--8505240149 Insp Repts 50-338/85-05 & 50-339/85-05 on 850304-31 No violation or deviation noted Major areas inspected,main, surveillance,LERs,IE bulletins,followup of previously identified items & ESF sys walkdowns.  
BRANCH,M.W., LUEHMAN,J.G., ELROD,S. Region 2, Office of Director. 85/05/01. 11pp 30562:204-30562:214.

8505060418 IE Info Notice 84-52,Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615:338-30615:347.

8505130034 IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14. Yankee Atomic Electric Co 4pp 30848:272-30848:014.

### S. Reportable occurrences, LERs & related correspondence

8505030724 LER 85-004-00 on 850328,determined that compacted backfill depth over svc water sys supply & return piping did not meet 6 ft min limit required for tornado missile protection. Cause not stated Depth corrected on 850329.W/850425 ltr.  
HARRELL,E.W. Virginia Power (Virginia Electric & Power Co) 85/04/25. 3pp. 30142:278-30142:280.

8505170352 LER 85-004-01 on 850328,depth of compacted backfill over svc water sys supply & return piping between svc water pump house & safeguards area determined less than 6 ft required for tornado missile protection W/850509 ltr  
HARRELL,E.W. Virginia Power (Virginia Electric & Power Co) 85/05/08. 3pp 30465:266-30465:268.

8505230427 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER,A.F. Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd.) 85/05/13. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 6pp. 30631:223-30631:228.

### T. Hearing transcripts on non-arbitrated matters

8505130284 Forwards 850509 ltr to Judge Wolfe setting out joint list of exhibits required by ASLB 850319 order & testimony of ML Smith, RM Jefferson, PN McCreery & JM Pickworth.Related correspondence.  
MAUPIN,M.W. Hutton & Williams. #285 941 85/05/09 WOLFE,S.J., KLINE,J., FERGUSON,G.A. Atomic Safety and Licensing Board Panel. 2pp. 30278:071-30278:182.

--8505130311 Testimony of ML Smith re current status of spent fuel storage space in Surry Power Station spent fuel pool & plans to use dry casks to store spent fuel Related correspondence.  
SMITH,M.L. Virginia Power (Virginia Electric & Power Co.) 85/05/09. 24pp 30278:078-30278:102.

--8505130404 Testimony of ML Smith re requirements of 10CFR73.37 & implications of requirements for possible sabotage attacks on proposed Surry-to North Anna shipments of spent fuel Related correspondence.  
SMITH,M.L. Virginia Power (Virginia Electric & Power Co.). 85/05/09 3pp. 30278:103-30278:105

--8505130409 Testimony of RM Jefferson re sabotage,diversion & emergency responses to sabotage of shipments of spent fuel from Surry to North Anna.Related correspondence  
JEFFERSON,R.M. Jefferson, R.M. 85/05/09. 41pp. 30278:108-30278:146.

--8505130413 Testimony of PN McCreery re Concerned Citizens of Louisa County Consolidated Contention 1 re human error Design features & handling procedures associated w/cask make likelihood of human error slight Related correspondence.  
MCRCREERY,P.N. Transnuclear, Inc 85/05/09 30pp 30278:147-30278:176

--8505130418 Testimony of JM Pickworth re Concerned Citizens of Louisa County Consolidated Contention 1 concerning human error Testimony maintains that VEPSCO employees trained to properly implement cask handling procedures Related correspondence  
PICKWORTH,J.M. Virginia Power (Virginia Electric & Power Co.) 85/05/08. 6pp 30278:177-30278:182.

8505140478 Forwards testimony of WR Lahe, CB Sawyer, WH Lake, JP Roberts, DP Cleary, JT Long & LB Engle re Concerned Citizens of Louisa County Consolidated Contention 1, per ASLB 850319 & 0501 orders Related correspondence  
MCGURREN,H.J. Hearing Branch 1. #285 959 85/05/09. WOLFE,S.J., FERGUSON,G.A., KLINE,J. Atomic Safety and Licensing Board Panel 2pp 30374:169-30374:209

--8505140485 Testimony of WR Lahe, CB Sawyer, WH Lake, JP Roberts, DP Cleary, JT Long & LB Engle re intervenor Consolidated Contention 1 re transshipment & receipt of Surry spent fuel at North Anna Related correspondence.  
LAHS,W.P. Office of Nuclear Regulatory Research, Director. SAWYER,C.B. Office of Nuclear Material Safety & Safeguards, Director LAKE,W.H. Transportation Certification Branch 85/05/09 29pp 30374:171-30374:209

8505160614 Proposed corrections to Pages 12,14,15 & 27 of 850509 testimony of WR Lahe, CB Sawyer, WH Lake, JP Roberts, DP Cleary, JT Long & LB Engle Related correspondence  
MCGURREN,H.J. Hearing Branch 1 #285 017. 85/05/09 6pp 30438:174-30438:179

8505240046 Transcript of 850521 limited appearance session in Charlottesville,VA Pp 293-312.  
\* Atomic Safety and Licensing Board Panel 85/05/21 20pp 30556:189-30556:210

8505240258 Transcript of 850521 hearing in Charlottesville,VA re amend to OLs for receipt of spent fuel assemblies Pp 174-292,Suppl documentation encl.  
\* Atomic Safety and Licensing Board Panel. 85/05/21 181pp. 30554:167-30554:347.

8505240325 Transcript of 850522 hearing in Charlottesville,VA Pp 313-364 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 85/05/22 54pp 30561:063-30561:169

### V. Operator Examinations

8505210484 Forwards Insp Repts 50-338/85-06 & 50-339/85-06 on 850311-14 No violations or deviations noted  
BROWNLEE,V.L. Region 2, Office of Director 85/04/08 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30515:191-30515:198

--8505210488 Insp Repts 50-338/85-06 & 50-339/85-06 on 850311-14.No violation or deviation noted Major areas inspected, organization & mgt controls,training & qualifications, external exposure control & ALARA.  
PEERY,W.W., JENKINS,G.R. Region 2, Office of Director. 85/04/04. 6pp 30515:193-30515:198

8505170597 Forwards Exam Rept 50-338/OL-85-01 on 850408  
BROWNLEE,V.L. Region 2, Office of Director 85/04/26 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp. 30463:107-30463:128.

--8505170602 Exam Rept 50-338/OL-85-01 on 850408 Exam results,both candidates passed  
ROGERS,T., WILSON,B.A. Region 2, Office of Director. 85/04/24. 20pp 30463:109-30463:128.

### DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8505220298 Forwards Insp Repts 50-338/85-08 & 50-339/85-08 on 850318-22 No violations or deviations noted  
BROWNLEE,V.L. Region 2, Office of Director. 85/04/08 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 1p 30530:287-30530:292

--8505220305 Insp Repts 50-338/85-08 & 50-339/85-08 on 850318-22 No violation or deviation noted Major area inspected,emergency preparedness  
KREH,J.L. Region 2, Office of Director. 85/04/05 5pp. 30530:288-30530:292

8505210539 Forwards Insp Repts 50-338/85-10 & 50-339/85-10 on 850401-04 No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director 85/04/19 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 30515:125-30515:131

--8505210543 Insp Repts 50-338/85-10 & 50-339/85-10 on 850401-04 No violations or deviations noted Major areas inspected,fire protection.  
WISEMAN,G.R. Region 2, Office of Director. 85/04/15. 6pp 30515:128-30515:131.

8505060530 Forwards SER re SPDS analysis & design process,per util 840208 & 1105 submittals Continuation of implementation of SPDS program acceptable,per Suppl 1 to NJREG-0737.  
MILLER,J.R. Operating Reactors Branch 3. 85/04/29 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30187:245-30187:255

--8505060537 Safety evaluation re SPDS,Continuation of implementation of SPDS program acceptable,per Suppl 1 to NJREG-0737.  
\* Office of Nuclear Reactor Regulation, Director 85/04/29. 9pp. 30187:247-30187:255

**8505030268** Forwards "FEMA Region III Exercise Evaluation Rept of 841115 Exercise" of offsite radiological emergency preparedness plans Corrective actions schedule submitted by Commonwealth of VA also encl  
KRIMM,R.W. Federal Emergency Management Agency 85/05/01 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 24pp 30124 161-30124 261

**--8505030278** "FEMA Region III Exercise Evaluation Rept of 841115 Exercise"  
Federal Emergency Management Agency 85/01/18 77pp 30124 185-30124 261

**8505310070** Forwards revs to security program Revs withheld (ref 10CFR73 21)  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/09 GRACE,J.N. Region 2, Office of Director 1p 30841 110-30841 110

**8505140367** Forwards partial response to NRC 850208 request for addl info re conform-  
ance w/Reg Guide 1.97 Qualified limit switches will be installed on emergency  
damper Remaining info will be provided by 850530  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/10  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director MILLER,J.R. Operating  
Reactors Branch 3 7pp 30368 140-30368 146

#### G. Adjudicatory correspondence

**8505010508** Motion for extension until 850509 to file testimony Addl info required from  
util re costs of dry cask storage methods Certificate of Svc encl  
DOUGHERTY,J.B. Concerned Citizens of Louisa County #285 763 85/04/26 Atomic  
Safety and Licensing Board Panel 2pp 30090 228-30090 229

**8505030535** Forwards motion for 6-day extension of deadline for submittal of prefiled  
testimony Motion has consent of all parties & intended to supplant Concerned Citizens  
of Louisa County 850426 motion  
DOUGHERTY,J.B. Dougherty, J.B. DOUGHERTY,J.B. Concerned Citizens of Louisa  
County #285 811 85/04/29 WOLFE,S.J. FERGUSON,G.A. KLINE,J. Atomic Safety  
and Licensing Board Panel 1p 30130 078 30130 080

**--8505030544** Motion for 6 day extension of time for submittal of prefiled testimony in  
proceeding Parties plan to agree on submittal of exhibits by 850509 No postponement  
of hearing necessary. Certificate of Svc encl  
DOUGHERTY,J.B. Concerned Citizens of Louisa County DOUGHERTY,J.B. Dougherty,  
J.B. 85/04/29 Atomic Safety and Licensing Board Panel 2pp. 30130 079-  
30130 080.

**8505030486** Order granting Concerned Citizens of Louisa County 850429 supplemental  
motion for extension of time until 850509 for all parties to file written direct testimo-  
nies & to submit joint list of exhibits Served on 850502  
WOLFE,S.J. Atomic Safety and Licensing Board Panel #285 822 85/05/01 Con-  
cerned Citizens of Louisa County 1p 30128 163 30128 163

**8505140293** Informs that Concerned Citizens of Louisa County will not file pre filed testi-  
mony on 850508 & will not present direct affirmative case during evidentiary hearing  
beginning 850521 Related correspondence  
DOUGHERTY,J.B. Dougherty, J.B. DOUGHERTY,J.B. Concerned Citizens of Louisa  
County. #285 965 85/05/08 WOLFE,S.J. KLINE,J. FERGUSON,G.A. Atomic Safety  
and Licensing Board Panel 1p 30373 154-30373 154

**8505130294** Forwards 850509 ltr to Judge Wolfe setting out joint list of exhibits required  
by ASLB 850319 order & testimony of M.L. Smith,R.M. Jefferson,P.N. McCreery & J.M.  
Pickworth Related correspondence  
MAUPIN,M.W. Hunton & Williams. #285 941 85/05/09 WOLFE,S.J. KLINE,J. FERGUSON,G.A. Atomic Safety and Licensing Board Panel 2pp. 30270 071-  
30270 182

**--8505130304** Submits list of exhibits that licensee & NRC propose to introduce into evi-  
dence during forthcoming hearing,per 850319 order Certificate of Svc encl Related  
correspondence  
MAUPIN,M.W. Hunton & Williams 85/05/09 WOLFE,S.J. Atomic Safety and Licens-  
ing Board Panel 5pp 30278 073 30278 077

**8505140398** Requests that ASLB consider proposal to adjourn evidentiary portion of  
850521 hearing after testimony of witnesses & response to cross-examination until  
morning of 850522 when Jefferson would take stand Related correspondence  
MAUPIN,M.W. Hunton & Williams #285 979 85/05/09. WOLFE,S.J. Atomic Safety  
and Licensing Board Panel 2pp 30374 325-30374 326

#### J. Insurance & Indemnity Information

**8505090274** Forwards Endorsements 53 & 40 to NELIA Policy NF-240 & MAELU Policy  
MF-98, respectively  
INGLES,J.M. Marsh & McLennan, Inc 85/05/03 DINITZ,I. Office of Nuclear Reactor  
Regulation, Director. 3pp. 30219 107-30219 109.

#### P. Operating license stage documents & correspondence

**8503220116** Forwards discussion of choices & limitations of available breathing appara-  
tus for use in oxygen deficient environs such as reduced pressure confinements  
CUNNINGHAM,L. Operating Reactor Program Branch 85/03/14. BELLAMY,R.R.  
Region 1, Office of Director 6pp. 30095 304-30095 308.

**8505030362** Forwards safety evaluation re 831104 & 850215 responses to Generic Ltr  
83-28, Items 4.2.1 & 4.2.2 concerning preventative maint program for reactor trip  
breakers/maint & trending Positions on Items 4.2.1 & 4.2.2 acceptable  
MILLER,J.R. Operating Reactors Branch 3 85/04/24. STEWART,W.L. Virginia Power  
(Virginia Electric & Power Co.). 2pp 30163 337-30163 343

**--8505010203** "SER, North Anna Power Station, Units 1 & 2, Reactor Trip Sys  
Reliability, Items 4.2.1 & 4.2.2 of Generic Ltr 83-28."  
FARMER,F.G. EG&G, Inc FIN A 6814. 85/04/30 NRC - No Detailed Affiliation Given  
5pp. 67832 116 67832 120

**8505070235** Forwards Amend 48 to License NPF-7 & safety evaluation Amend revises  
emergency diesel generator Tech Specs by reducing required testing.  
ENGLE,L.B. Operating Reactors Branch 3 85/04/25. STEWART,W.L. Virginia Power  
(Virginia Electric & Power Co.). 2pp. 30217 292-30217 335.

**--8505070240** Amend 48 to License NPF-7, revising emergency diesel generator Tech  
Specs by reducing required testing  
MILLER,J.R. Operating Reactors Branch 3 85/04/25 14pp 30217 294 30217 307

**--8505070246** Safety evaluation supporting Amend 48 to License NPF-7  
\* Office of Nuclear Reactor Regulation, Director 85/04/25 28pp 30217 308  
30217 335

**8505060525** Notification of 850506 meeting w/utills in Bethesda, MD to discuss respira-  
tory protection for subatmospheric confinements  
NEIGHBORS,J.D. Operating Reactors Branch 1 85/04/29 VARGA,S.A. Operating  
Reactors Branch 1 2pp 30187 235 30187 236

**8505070364** Application for amends to Licenses NPF 4 & NPF-7, revising Tech Specs re  
pressure-temp limit curves to be applied during heatup & cooldown Fee paid  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/04/30  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director MILLER,J.R. Operating  
Reactors Branch 3 4pp 30176 337-30177 227

**--8505070369** Proposed Tech Specs updating pressure temp limit curves to be applied  
during heatup & cooldown  
\* Virginia Power (Virginia Electric & Power Co.) 85/04/30 14pp 30176 341  
30176 352

**--8505070372** "Reactor Vessel Pressure - Temp Limit Curves for VEPCO North Anna  
Units 1 & 2"  
LOWE,A.L. KINGS,Q. TAYLOR,C.V. Babcock & Wilcox Co BAW-1872 85/04/30  
48pp 30176 353 30177 227

**8504280442** Generic Ltr 85 07 to all operating reactor licensees re implementation of  
integrated schedules for plant mods Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New  
York, Inc 22pp 30218 149 30218 170

**8505070361** Application for amends to Licenses NPF-4 & NPF-7, changing Tech Spec  
3.6.1.3 re allowable seal leakage from containment air locks Fee paid  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/02 DENTON,H.  
Office of Nuclear Reactor Regulation, Director. MILLER,J.R. Operating Reactors  
Branch 3 4pp 30177 300 30177 313

**--8505070367** Proposed Tech Spec 3.6.1.3 re containment air locks, expanding & clar-  
ifying action requirements & adding footnote to Surveillance Requirement  
4.6.1.3b, making provisions of Tech Spec 4.0.2 Inapplicable  
\* Virginia Power (Virginia Electric & Power Co.) 85/05/02 10pp 30177 304-  
30177 313

**8505070373** Application for amends to Licenses NPF-4 & NPF-7, authorizing operation  
w/core-rated thermal power of 2,893 MW/NSSS power of 2,905 MW Safety  
evaluations, proposed Tech Specs & response to NRC comments at 841011 meeting  
encl Fee paid  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/02  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director MILLER,J.R. Operating  
Reactors Branch 3 5pp 30178 177-30179 157.

**--8505070379** "Virginia Power North Anna Units 1 & 2 NSSS Upgrading - 2,910 MW  
Safety Evaluation"  
\* Westinghouse Electric Corp. 84/12/15. 215pp 30178 181-30179 035

**--8505070381** "North Anna Units 1 & 2 Core Power Upgrading S&W Balance of Plant  
Summary."  
\* Stone & Webster Engineering Corp 85/01/28 66pp 30178 036 30179 108

**--8505070384** Proposed Tech Spec changes for 2,905 MW NSSS rating  
\* Virginia Power (Virginia Electric & Power Co.) 85/01/31 49pp 30179 109-  
30179 157

**8505240237** Informs that two areas of response to Generic Ltr 83-28, Item 1.2 re Salem  
ATWS events incomplete Addl info requested within 1 wk of receipt of encl draft tech-  
nical evaluation rept.  
MILLER,J.R. Operating Reactors Branch 3 85/05/14 STEWART,W.L. Virginia Power  
(Virginia Electric & Power Co.) 2pp 30576 052-30576 068

**--8505240244** "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-  
28, Item 1.2, 'Post-Trip Review Data & Info Capabilities,' for North Anna Power  
Station, Units 1 & 2."  
\* Science Applications International Corp. (formerly Science Applications, Inc) NRC-  
03-82 096, SAIC-85/1523-B DRFT. 85/05/14 NRC - No Detailed Affiliation Given  
15pp 30576 054-30576 068.

**8505240318** Forwards payment of fee for 850201 request for scheduler exemption for  
completing environ qualification of hydrogen recombiner equipment Request certifies  
compliance w/10CFR60.49  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/05/17 DIGGS,R.M.  
License Fee Management Branch 2pp 30556 282-30556 293

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination  
repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New  
York, Inc. 20pp 30682 282-30682 301.

**8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech  
Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp.  
30671 334-30671 350

#### Q. Inspection reports, IE Bulletins & correspondence

**8505200592** Ack receipt of 850325 ltr informing NRC of steps taken to correct violations  
noted in Insp Repts 50-339/85 01 & 50-339/85-01 Implementation of corrective ac-  
tions will be examined in future Insps  
WALKER,R.D. Region 2, Office of Director 85/04/04 STEWART,W.L. Virginia Power  
(Virginia Electric & Power Co.) 1p 30487 034 30487 037.

# 136 DOCKETED ITEMS

- 8505200598 Responds to NRC 850222 ltr re violations noted in Insp Repts 50 338/85 01 & 50 339/85 01 Corrective actions Loop Delta T protection channels escalated to core power, establishing normalization of channel error to actual core conditions STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/03/25 GRACE,J.N. Region 2, Office of Director 3pp 30487 035-30487 037
- 8505210484 Forwards Insp Repts 50-338/85-06 & 50-339/85-06 on 850311-14 No violations or deviations noted BROWNLEE,V.L. Region 2, Office of Director 85/04/08 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30515 191-30515 198
- 8505210488 Insp Repts 50 338/85 06 & 50 339/85-06 on 850311-14 No violation or deviation noted Major areas inspected organization & mgt controls, training & qualifications, external exposure control & ALARA PEERY,W.W., JENKINS,G.R. Region 2, Office of Director 85/04/04. 6pp 30515 193-30515 199.
- 8505210524 Ack receipt of 850312 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/84 44 & 50-339/84 44 Violation re piping w/o weather re resistant coating still valid GRACE,J.N. Region 2, Office of Director 85/04/08 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 1p 30515 132-30515 150
- 8505210530 Responds to NRC 850211 ltr re violations noted in Insp Repts 50 338/84-44 & 50 339/84 44 Corrective actions Charging Pump B restored to standby condition by clearing lockout & personnel retrained in responsibilities STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 85/03/12. GRACE,N.J. Region 2, Office of Director 5pp 30515 133-30515 137.
- 8505210534 Forwards Insp Repts 50-338/84-44 & 50-339/84-44 on 841206 850105 & notice of violation WALKER,R.D. Region 2, Office of Director 85/02/11. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp. 30515.138-30515 150
- 8505210537 Notice of violation from Insp on 841206 850105  
\* Region 2, Office of Director 85/02/11 2pp. 30515 140-30515 141
- 8505210541 Insp Repts 50 338/84-44 & 50-339/84 44 on 841206-850105. Violation noted svc water arrays piping lacked weather resistant coating & failure to perform proper shift turnovers re annunciator status BRANCH,M.W., LUEHMAN,J.G., ELROD,S. Region 2, Office of Director 85/02/07 8pp 30515-142-30515 150.
- 8505220298 Forwards Insp Repts 50 338/85 08 & 50 339/85 08 on 850318-22 No violations or deviations noted BROWNLEE,V.L. Region 2, Office of Director 85/04/08 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 1p. 30530 287-30530 292.
- 8505220305 Insp Repts 50-338/85-08 & 50 339/85 08 on 850318 22 No violation or deviation noted Major area inspected emergency preparedness. KREH,J.L., CLINE,W.E. Region 2, Office of Director 85/04/05. 5pp 30530 288-30530 292
- 8505170386 Forwards Insp Repts 50-338/85 09 & 50-339/85-09 on 850325 29 No violations or deviations identified BROWNLEE,V.L. Region 2, Office of Director. 85/04/18 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p 30463 218-30463 228
- 8505170394 Insp Repts 50-338/85 09 & 50 339/85 09 on 850325-29 No violations or deviations noted Major areas inspected plant chemistry & service insp of pumps & valves ROSS,W.J., BLAKE,J.J. Region 2, Office of Director. 85/04/15 10pp. 30463 219-30463 228
- 8505210539 Forwards Insp Repts 50 338/85-10 & 50 339/85-10 on 850401-04 No violations or deviations noted BROWNLEE,V.L. Region 2, Office of Director 85/04/19 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 1p 30515 125-30515 131
- 8505210543 Insp Repts 50-338/85-10 & 50-339/85-10 on 850401-04 No violations or deviations noted Major areas inspected fire protection WISEMAN,G.R., CONLON,T.E. Region 2, Office of Director 85/04/15. 6pp. 30515-126 30515 131
- 8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp. 30115-185-30115 291.
- 8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30. Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184.
- 8505240137 Forwards Insp Repts 50-338/85 05 & 50-339/85 05 on 850304-31 No violation or deviation noted BROWNLEE,V.L. Region 2, Office of Director 85/05/01. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 30562.202-30562 214.
- 8505240149 Insp Repts 50 338/85 05 & 50-339/85 05 on 850304-31 No violation or deviation noted Major areas inspected maint, surveillance, LERs, IE bulletins, followup of previously identified items & ESF sys walkdowns BRANCH,M.W., LUEHMAN,J.G., ELROD,S. Region 2, Office of Director. 85/05/01 11pp. 30562.204-30562 214.
- 8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors" JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08. Consolidated Edison Co. of New York, Inc. 10pp. 30615-338-30615 347.
- 8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14. Yankee Atomic Electric Co. 4pp. 30848.272-30848.014.
- S Reportable occurrences, LERs & related correspondence**
- 8505010441 LER 85 005 00 on 850323, manual trip initiated in response to indication of power loss Caused by faulty single differential trip relay All relays replaced & will undergo testing Design mod requested W/850419 ltr HARRELLE,W. Virginia Power (Virginia Electric & Power Co.) 85/04/19 5pp 30093 240 30093 244
- 8505020006 LER 84 011-02 on 841019,20,22,1102,1203,07,11 & 850113, emergency diesel generator 2H tripped Cause under investigation Tech Spec change requested to test generators in manner more consistent w/mrg recommendation W/850419 ltr HARRELLE,W. Virginia Power (Virginia Electric & Power Co.) 85/04/19 6pp 30117 282-30117 286
- 8505020199 LER 85 005 01 on 850323, reactor manually tripped due to shutdown & control banks dropping into core concurrent w/partial loss of control room lighting Caused by power loss due to switchyard transformer 5 fault W/850423 ltr HARRELLE,W. Virginia Power (Virginia Electric & Power Co.) 85/04/23 5pp 30118 258-30118 262
- 8505170283 LER 85 006 00 on 850426, unit tripped from 100% power when 120 volt ac vital bus 21 inadvertently deenergized Caused by misidentification of power supply cabinet & subsequent opening of power supply breaker to inverter W/850509 ltr HARRELLE,W. Virginia Power (Virginia Electric & Power Co.) 85/05/09 3pp 30465 358-30465 360
- 8505230427 Part 21 rept re incorrect short time delay band lower inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual inspection to determine if correct lever installed recommended KAISER,A.F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13 DEVOUNG,R.C. Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531 228
- T Hearing transcripts on non-anthrax matters**
- 8505130294 Forwards 850509 ltr to Judge Wolfe setting out joint list of exhibits required by ASLB 850318 order & testimony of M.L. Smith, R.M. Jefferson, P.N. McCreery & J.M. Pickworth Related correspondence MAUPIN,M.W. Hutton & Williams #285 941. 85/05/09 WOLFE,S.J. Atomic Safety and Licensing Board Panel 2pp 30278 071-30278 182
- 8505130311 Testimony of M.L. Smith re current status of spent fuel storage space in Surry Power Station spent fuel pool & plans to use dry casks to store spent fuel Related correspondence. SMITH,M.L. Virginia Power (Virginia Electric & Power Co.) 85/05/09 24pp 30278 078-30278 102.
- 8505130404 Testimony of M.L. Smith re requirements of 10CFR73.37 & implications of requirements for possible sabotage attacks on proposed Surry to North Anna ship ments of spent fuel. Related correspondence SMITH,M.L. Virginia Power (Virginia Electric & Power Co.) 85/05/09 3pp 30278 103-30278 105
- 8505130409 Testimony of R.M. Jefferson re sabotage, diversion & emergency responses to sabotage of shipments of spent fuel from Surry to North Anna. Related correspondence JEFFERSON,R.M. Jefferson, R.M. 85/05/09 41pp 30278 106-30278 146
- 8505130413 Testimony of P.N. McCreery re Concerned Citizens of Louisa County Consolidated Contention 1 re human error Design features & handling procedures associated w/cask make likelihood of human error slight Related correspondence MCCREERY,P.N. Transnuclear, Inc 85/05/09 30pp 30278-147-30278 176
- 8505130418 Testimony of J.M. Pickworth re Concerned Citizens of Louisa County Consolidated Contention 1 concerning human error Testimony maintains that VEPCO employees trained to properly implement cask handling procedures Related correspondence. PICKWORTH,J.M. Virginia Power (Virginia Electric & Power Co.) 85/05/09 6pp 30278 177-30278 182
- 8505140478 Forwards testimony of WR Lahe, CB Sawyer, WH Lake, JP Roberts, DP Cleary, JT Long & LB Engle re Concerned Citizens of Louisa County Consolidated Contention 1, per ASLB 850319 & 0501 orders Related correspondence MCGURRIN,H.J. Hearing Branch 1 #285 959 85/05/09 WOLFE,S.J., FERGUSON,G.A., KLINE,J. Atomic Safety and Licensing Board Panel 2pp 30374-169 30374 209
- 8505140485 Testimony of WR Lahe, CB Sawyer, WH Lake, JP Roberts, DP Cleary, JT Long & LB Engle re intervenor Consolidated Contention 1 re transshipment & receipt of Surry spent fuel at North Anna. Related correspondence LAHS,W.R. Office of Nuclear Regulatory Research, Director SAWYER,C.B. Office of Nuclear Material Safety & Safeguards, Director LAKE,W.H. Transportation Certification Branch. 85/05/09, 29pp 30374-171-30374 209
- 8505160614 Proposed corrections to Pages 12,14,15 & 27 of 850509 testimony of WR Lahe, CB Sawyer, WH Lake, JP Roberts, DP Cleary, JT Long & LB Engle Related correspondence MCGURRIN,H.J. Hearing Branch 1. #285 017 85/05/09. 6pp. 30438;174-30438 179
- 8505240048 Transcript of 850521 limited appearance session in Charlottesville, VA Pp 293-312  
\* Atomic Safety and Licensing Board Panel 85/05/21. 20pp 30556 189-30556 210.
- 8505240258 Transcript of 850521 hearing in Charlottesville, VA re amend to OLs for receipt of spent fuel assemblies Pp 174-292 Suppl documentation encl  
\* Atomic Safety and Licensing Board Panel. 85/05/21 181pp 30554 167-30554 347.
- 8505240325 Transcript of 850522 hearing in Charlottesville, VA Pp 313-364. Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 85/05/22. 54pp. 30561 063-30561 199.

**V. Operator Examinations**

- 8505210484** Forwards Insp Repts 50 338/85 06 & 50-339/85 06 on 850311-14 No violations or deviations noted  
BROWN, LEE, V.L. Region 2, Office of Director 85/04/08 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30515 191-30515 198
- 8505210488** Insp Repts 50 338/85 06 & 50 339/85 06 on 850311-14 No violation or deviation noted Major areas inspected, organization & mgt controls, training & qualifications, external exposure control & ALARA  
PEERY, W.W. Region 2, Office of Director 85/04/04 6pp 30515.193-30515 198

**DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2****A. Application/construction stage documents & correspondence**

- 8505100006** Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/10/09 KALER, R.J. Gadsby & Hannah 8pp 30295 056-30295 063
- 8005200864** Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared  
MATTSON, R.J. Division of Systems Safety 80/02/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30295 107-30295 107
- 8005200868** Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement  
BOSNAK, R.J. Mechanical Engineering Branch 80/02/11 MATTSON, R.J. Division of Systems Safety 2pp. 02628 071 02628 072
- 8103200412** Forwards Equipment Qualification Branch request for addl info re review of seismic & dynamic qualification of equipment for OL applications Submits tentative review schedule, based upon receipt of applicants' responses  
NODDAN, V.S. Assistant Director for Mals & Qual Engineering (Pre 830201) 81/03/16. TEDESCO, R.L. Assistant Director for Licensing 10pp 30295 114-30295 123
- 8505200595** Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload, per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found  
FELTON, J.M. Division of Rules and Records 84/10/19 ADATO, M. Union of Concerned Scientists. 4pp 30525 001-30525 007
- 8407260398** Advises that integrated schedules for listed plants developed in accordance w/840525 memo Finalized & approved schedules will become part of monthly repl.  
EISENHUT, D.G. Division of Licensing 84/08/20. Region 1, Office of Director 169pp 30525:165-30525 332
- 8505210133** Forwards OL review mgt repl for Jul 1984 re status of plants Markup of encl repl requested by 840815.  
EISENHUT, D.G. Division of Licensing 84/07/30. Region 1, Office of Director 128pp 30525 333 30526 097
- 8505210198** Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near-term OL mgt plans Response requested by 840501  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 84/04/26 Region 1, Office of Director 79pp 30526.098-30526.176
- 8505210221** Forwards OL review mgt repl for Aug 1984 re status of plants, Markup of encl repl requested by 841005  
EISENHUT, D.G. Division of Licensing 84/09/24 Region 1, Office of Director 120pp. 30526.177-30526.320.
- 8504190492** Forwards NUS Corp 850228 repts re TRANSFIX waste processing sys & package of proprietary Drawings 8911-M-2000,2001,2006 & 9402-M-2100 W/four oversize drawings Aperture cards available in PDR Encl withheld (ref 10CFR2 790).  
JENS, W.H. Detroit Edison Co. 85/02/27 YOUNGBLOOD, B.J. Licensing Branch 1 6pp. 30536 069 30536-134
- 8505230227** Grants permission to microfiche proprietary info submitted in support of facility license application  
MOTIL, G.P. NUS Corp 85/05/15 YOUNGBLOOD, B.J. Licensing Branch 1 2pp 30536.076-30536.077
- 8504190496** "TRANSFIX Sys Description" W/four proprietary Drawings 8911-M-2000,2001,2006 & 9402-M-2100 re TRANSFIX sys P&ID Drawings withheld (ref 10CFR2 790)  
MCCOY, S.B. NUS Corp 85/02/28 34pp 30536 076-30536:117
- 8504190516** "Comparison of NUS Process Svcs Corp Mobile Radwaste Processing Sys W/Guidelines of US NRC Reg Guide 1 143"  
MCCOY, S.B. NUS Corp 85/02/28 16pp 30536.118-30536 134

**E. NRC Safety Evaluation Report (SER), suppils & correspondence**

- 8505100500** Second partial response to FOIA request for documents re 840626 27 full-scale joint emergency exercise at facility in compliance w/10CFR50 47 App A documents encl App B documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/09/26. PUNTENNEY, J.E. Safe Energy Coalition 6pp 29290.227-29291.017
- 8105110564** Forwards SER input re emergency planning, FEMA will make determination as to adequacy of state & local emergency response plans NRC will determine adequacy of onsite emergency plans.  
PAGANO, F.G. EP Licensing Branch 81/03/26. SCHWENCER, A. Licensing Branch 2 2pp. 30290-257-30290 258
- 8405290184** Forwards Emergency Preparedness Branch SSER input re radiological emergency response preparedness plan. Util provided satisfactory responses.  
MATTHEWS, D.B. Emergency Preparedness Branch 84/05/18. YOUNGBLOOD, B.J. Licensing Branch 1 25pp 30290 297-30290:321.
- 8505100513** Forwards Emergency Preparedness Licensing Branch SSER input resulting from review of Jul 1982 Rev 1 to radiological emergency response plan Plan acceptable  
PAGANO, F.G. Emergency Preparedness Branch 82/12/15 YOUNGBLOOD, B.J. Licensing Branch 1 51pp 30290 322-30291 010
- 8505100124** Forwards Rev 0 to "Mark I Wetwell to Drywell Differential Pressure Load & Vacuum Breaker Response for Fermi Atomic Power Plant Unit 2" Mods to vacuum breakers completed & meet impact loads per Suppl 5 to SER  
JENS, W.H. Detroit Edison Co 85/05/07 YOUNGBLOOD, B.J. Licensing Branch 1 2pp 30246 193-30246 234
- 8505100127** Rev 0 to "Mark I Wetwell to Drywell Differential Pressure Load & Vacuum Breaker Response for Fermi Atomic Power Plant Unit 2"  
BILANIN, A.J. Continuum Dynamics, Inc 84 20 R00 85/01/31 40pp 30246 195 30246 234
- 8505210390** Confirms util response to Item IIF 1 of SSER 5 & License Condition 2 C(17) re commitment to demonstrate that iodine/particulate sampling subsystem of standby gas treatment sys will function properly prior to startup  
JENS, W.H. Detroit Edison Co 85/05/18 YOUNGBLOOD, B.J. Licensing Branch 1 3pp 30499 220 30499 222

**F Security, medical, emergency & fire protection plans**

- 8505100500** Second partial response to FOIA request for documents re 840626 27 full-scale joint emergency exercise at facility in compliance w/10CFR50 47 App A documents encl App B documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/09/26 PUNTENNEY, J.E. Safe Energy Coalition 6pp 29290 227-29291 017
- 8105110564** Forwards SER input re emergency planning FEMA will make determination as to adequacy of state & local emergency response plans NRC will determine adequacy of onsite emergency plans  
PAGANO, F.G. EP Licensing Branch 81/03/26 SCHWENCER, A. Licensing Branch 2 2pp 30290.257-30290 258
- 8108100507** Advises that addl info/commitments re facility emergency plan are required Comments generated from review performed against NUREG 0654 criteria, for transmittal to licensees encl  
PAGANO, F.G. EP Licensing Branch 81/08/30 YOUNGBLOOD, B.J. Operating Reactors Branch 1 23pp. 30290 234 30290 266
- 8108210160** Summary of 810630 meeting w/util re status of facility emergency planning effort Attendance list encl.  
PSOMAS, P.P. EP Licensing Branch 81/08/03 GRIMES, B.K. Division of Emergency Preparedness (Pre 830103) 3pp. 30290 292-30290 294
- 8109160149** Responds to RL Tedesco 810803 memo re public hearing re facility All testimony re Contention 8, evaluation time estimates, due by 811109  
PSOMAS, P.P. Emergency Preparedness Development Branch (Pre 820201) 81/08/24 GRIMES, B. Division of Emergency Preparedness (Pre 830103) 2pp. 30290 295-30290 296
- 8109280106** Forwards emergency preparedness evaluation repl  
GRIMES, B.K. Director's Office (Pre 820201) 81/09/04 TEDESCO, R.L. Assistant Director for Licensing 33pp 30290 259 30290.291.
- 8405290184** Forwards Emergency Preparedness Branch SSER input re radiological emergency response preparedness plan Util provided satisfactory responses  
MATTHEWS, D.B. Emergency Preparedness Branch 84/05/18 YOUNGBLOOD, B.J. Licensing Branch 1. 25pp 30290 297-30290:321
- 8505100513** Forwards Emergency Preparedness Licensing Branch SSER input resulting from review of Jul 1982 Rev 1 to radiological emergency response plan Plan acceptable  
PAGANO, F.G. Emergency Preparedness Branch 82/12/15 YOUNGBLOOD, B.J. Licensing Branch 1. 51pp 30290 322 30291 010
- 8505100517** Forwards comments re emergency action levels contained in radiological emergency response plan Relationship of containment monitor readings to range of degraded core conditions should be predetermined.  
PAGANO, F.G. Emergency Preparedness Branch 83/01/14. YOUNGBLOOD, B.J. Licensing Branch 1 7pp 30281-011-30281 017.
- 8505010271** Documents info provided to W Gamill in previous telcons & responds to specific questions re recent testing of control ctr emergency filtration sys Brief description of sys encl W/four oversize drawings Aperture cards available in PDR  
JENS, W.H. Detroit Edison Co 85/04/22 YOUNGBLOOD, B.J. Licensing Branch 1 20pp. 30084-255-30084-274
- 8505090241** Forwards supplemental interim finding re adequacy of revised Oct 1984 Monroe County, MI emergency operations plan per 850111 request Plan adequate & capable of implementation in event of plant emergency  
KRIMM, R.W. Federal Emergency Management Agency 85/05/03. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 13pp 30219 013-30219 025
- 8505100382** Notifies that clerical error in License Condition 2 C(7) of License NPF-33 re impact of potential contamination pathways in control room HVAC sys on control room habitability, will be modified in full power license  
JENS, W.H. Detroit Edison Co. 85/05/07 YOUNGBLOOD, B.J. Licensing Branch 1 1p 30245 237-30245 237
- 8505170135** Confirms meeting on 850521 in Glen Ellyn, IL to discuss recent security event, per 850510 discussion.  
HIND, J.A. Region 3, Office of Director 85/05/14 JENS, W.H. Detroit Edison Co 1p 30443 021-30443 021.
- 8505230503** Notification of 850517 meeting w/util in Bethesda, MD to discuss interaction between design review of control room & procedures generation package (Suppl 1 to NUREG-0737).  
LYNCH, M.D. Licensing Branch 1. 85/05/14. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp 30544-270-30544.272

## 138 DOCKETED ITEMS

**8505310609** Forwards draft full power License NPF-43, reflecting increased authorized max allowable power level, for review & comment items re Suppl 1 to NUREG 0737 also encl Comments requested within 2 wks of ltr receipt  
NOVAK, T.M. Assistant Director for Licensing 85/05/20 JENS, W. Detroit Edison Co 12pp 30684 137-30684 148

**8505230485** Requests required due dates for submittal of control room design review & Rev 2 to Reg Guide 1.97 be changed to 850930 & 861130, respectively, in full power OL due to current startup schedule  
JENS, W.H. Detroit Edison Co 85/05/21 YOUNGBLOOD, B.J. Licensing Branch 1 3pp 30531 165 30531:167

### P. Operating license stage documents & correspondence

**8505060478** Forwards reviews of RHR complex, piping & supports of RHR sys & QA/QC program re design verification of RHR sys. Reviews indicate need for addl info &/or clarifying statements. Response requested by 850520  
YOUNGBLOOD, B.J. Licensing Branch 1 85/04/30 KAMMERZELL, L.L. CYGNA Energy Services JENS, W. Detroit Edison Co 5pp 30186 019-30186 023

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

**8505100382** Notices that clerical error in License Condition 2 C(7) of License NPF-33 re impact of potential contamination pathways in control room HVAC sys on control room habitability will be modified in full power license  
JENS, W.H. Detroit Edison Co 85/05/07 YOUNGBLOOD, B.J. Licensing Branch 1 1p 30245 237-30245 237

**8505230431** Requests until 850927 ltr to NRC re results of as built evaluation of safety-related piping sys attached to RCPB for faulted loads ltr needed to respond to Encl 2 of NRC 850430 ltr  
FERG, D.A. CYGNA Energy Services 85/05/07 COLBERT, W. Detroit Edison Co 1p 30531 222 30531 222

**8505230386** Forwards responses to 850430 ltr re questions & comments on final IDVP rept  
FERG, D.A. CYGNA Energy Services 85/05/17 YOUNGBLOOD, B.J. Licensing Branch 1 COLBERT, W.F. Detroit Edison Co 40pp 30531 245 30531 284

**8505310609** Forwards draft full power License NPF-43, reflecting increased authorized max allowable power level, for review & comment items re Suppl 1 to NUREG 0737 also encl Comments requested within 2 wks of ltr receipt  
NOVAK, T.M. Assistant Director for Licensing 85/05/20 JENS, W. Detroit Edison Co 12pp 30684 137-30684 148

**8505210108** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

### Q. Inspection reports, IE Bulletins & correspondence

**8505070092** Responds to violations noted in Insp Rept 50-341/85-11. Corrective actions walkdown of drywell conducted to identify spacing violations for anchor bolts & acceptance documented in design calculations  
JENS, W.H. Detroit Edison Co 85/04/18 KEPPLER, J.G. Region 3, Office of Director 9pp 30181 342-30181 350

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 281

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors."  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

**8505160095** Forwards Insp Rept 50-341/85-20 on 850409-17 No violations identified  
SPESSARD, R.L. Region 3, Office of Director 85/05/10 JENS, W.H. Detroit Edison Co 2pp 30429 033 30429 043

**8505160102** Insp Rept 50-341/85-20 on 850409-17 No noncompliance or deviations noted. Major areas inspected licensee actions on previous Insp findings, closure of conditions to License NPF 33 & preoperational test results review  
DUPONT, S.G. LANKSBURY, R.D. Region 3, Office of Director 85/05/09 9pp 30429 035 30429 043

**8505200231** Forwards Insp Rept 50-341/85-22 on 850410-12 No violations or deviations identified  
SPESSARD, R.L. Region 3, Office of Director 85/05/14 JENS, W.H. Detroit Edison Co 2pp 30468 138-30468 143

**8505200295** Insp Rept 50-341/85-22 on 850410-12 No violations or deviations noted. Major areas inspected licensee action on previous Insp findings re HVAC instrument loop schematics, including equipment cooler fan temp control loops  
FALEVITS, Z. TANIK, WILLIAMS, C.C. Region 3, Office of Director 85/05/10 4pp 30468 140 30468 143

**8505280202** Forwards Insp Rept 50-341/85-21 on 850407-30 & notice of violation  
WARNICK, R.F. Region 3, Office of Director 85/05/20 JENS, W.H. Detroit Edison Co 2pp 30571 292-30571 301

**8505280207** Notice of violation from Insp on 850407-30.  
WARNICK, R.F. Region 3, Office of Director 85/05/20 1p 30571 284-30571 284

**8505280212** Insp Rept 50-341/85-21 on 850407-30 Violation noted failure to implement engineering change request written to delete four & add two test, vent & drain caps  
CHRISSTOTIMOS, N. Region 3, Office of Director 85/05/20 7pp 30571 295 30571 301

### S. Reportable occurrences, LERs & related correspondence

**8505030726** LER 85-001-00 on 850328 & 31, reactor protection sys Div 1 power loss occurred, resulting in reactor scram caused by ground fault at breaker A6 Breaker re placed & duct leak repaired w/temporary seal W/850426 ltr  
WEGELE, A.E., LENART, R.S. Detroit Edison Co 85/04/26 3pp 30146 001-30146 003

**8505030740** LER 85 002 00 on 850328 & 31, loss of power to sys svc transformer occurred, resulting in half scram signal & isolation of reactor water cleanup sys. Caused by ground fault at breaker A6. Duct leak repaired W/850426 ltr  
WEGELE, A.E., LENART, R.S. Detroit Edison Co 85/04/26 4pp 30142 300-30142 303

**8505100191** LER 85 003 00 on 850403, after calibr of Div II 48/24-volt dc battery charger B 1, no output current observed. Low voltage alarm ignored based on belief that problem involved spare charger. Cause unknown W/850503 ltr  
WEGELE, A.E., LENART, R.S. Detroit Edison Co 85/05/03 4pp 30266 086-30266 089

**8505160231** LER 85 004-00 on 850402, fire rated assembly floor plug & CO2 suppression sys. resulting removed & fire watch not initiated within 1 h. Caused by personnel ignorance of requirements & unposted floor plugs W/850506 ltr  
WEGELE, A.E., LENART, R.S. Detroit Edison Co 85/05/06 4pp 30440 298-30440 301

**8505210114** LER 85-005 00 on 850408, while restarting reactor vessel water level instrument to svc following calibr, full scram signal generated. Caused by erroneous reactor vessel water level signal due to pressure transient  
WEGELE, A.E., LENART, R.S. Detroit Edison Co 85/05/08 4pp 30510 080-30510 083

### DOCKET 50-344 TROJAN NUCLEAR PLANT

#### F. Security, medical, emergency & fire protection plans

**8505030095** Forwards Mgt Meeting Rept 50-344/85-12 on 850201 No new enforcement actions identified  
MARTIN, J.B. Region 5, Office of Director 85/04/15 WITHERS, B.D. Portland General Electric Co 2pp 30145 204 30145 209

**8505030098** Mgt Meeting Rept 50-344/85-12 on 850201 No new enforcement actions identified. Areas discussed: SALP from Sept 1983 - Oct 1984, including plant operations, radiological controls, maint, surveillance, fire protection & refueling  
RICHARDS, S.A., DODDS, R.T. Region 5, Office of Director 85/04/12 2pp 30145 206-30145 209

**8505070148** Rev 10 to Emergency Plan Implementing Procedure EP-15, "Emergency Supply Lists" & revised table of contents  
Portland General Electric Co 85/04/23 50pp 30172 354-30173 041

**8505210443** Rev 1 to Radiological Emergency Response Plan Implementing Procedure EP-34, "Site Evaluation & Reentry." Revised table of contents encl  
PUZEY, A.M. Portland General Electric Co 85/05/06 11pp 30499 310 30499 320

**8505140247** Amend 6 to PGE-100B, "Trojan Nuclear Plant Radiological Emergency Plan & Procedures Manual." W/850509 ltr  
LENTSCH, J.W. Portland General Electric Co 85/05/09 78pp 30366 001-30366 083

#### J. Insurance & Indemnity Information

**8505060018** Forwards Endorsements 70 & 58 to NELIA Policy NF-255 & MAELU Policy MF-86, respectively  
ASHBURN, J. Marsh & McLennan, Inc 85/04/30 SALTZMAN, J. Assistant Director for State & Licensee Relations 3pp 30157 209-30157 211

**8505150075** Forwards listing of present levels of property insurance & sources of insurance for facility info submitted per 10CFR50.54 & represents max amount of insurance coverage available  
WITHERS, B.D. Portland General Electric Co 85/05/09 MILLER, J.R. Operating Reactors Branch 3 2pp 30398 165-30398 166

### P. Operating license stage documents & correspondence

**8505130303** Final response to FOIA request for four categories of documents re subduction zones & low angle thrust faults which could affect facilities App B & C documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/12/04. BELL, N. Nuclear Information & Resource Service 3pp 30383 268 30383 352

**8505010156** Forwards request for addl info re util responses to Generic Ltr 83-28, Items 2.1, 2.2, 3.1, 3.3, 2.3, 4.4 & 4.5. Supplementary info for Item 2.2 requested within 60 days & 90 days for Item 4.5.3.  
MILLER, J.R. Operating Reactors Branch 3 85/04/18. WITHERS, B.D. Portland General Electric Co 3pp 30112 133 30112 135

**8505020489** Forwards Amend 106 to License NPF-1 & safety evaluation. Amend changes Tech Specs re overtime limits & calibr of input sensors based on turbine trip & post-accident sampling per Generic Ltrs 82-16 & 83-37  
TRAMMELL, C.M. Operating Reactors Branch 3 85/04/24 WITHERS, B.D. Portland General Electric Co 2pp 30141 102-30141 118

--8505020494 Amend 106 to License NPF-1, changing Tech Specs re overtime limits, calibr of certain input sensors to anticipatory reactor trip based on turbine trip & post accident sampling  
MILLER, J.R. Operating Reactors Branch 3 85/04/24 10pp 30141 104-30141 113

--8505020498 Safety evaluation supporting Amend 106 to License NPF-1  
\* Office of Nuclear Reactor Regulation, Director 85/04/24 5pp 30141 114 30141 118

8505310206 Forwards Rev 10 to OA program Safety evaluation also encl  
WITHERS, B.D. Portland General Electric Co 85/04/29 MARTIN, J.B. Region 5, Office of Director 18pp 30663 001-30663 250

--8505310212 Rev 10 to PGE-8010, "QA Program"  
\* Portland General Electric Co 85/04/30 231pp 30663 020 30663 250

8505310391 Forwards "Trojan Unit 1, Cycle 8 Radial Peaking Factor Limit Rept," per Tech Spec 6.9.1.7 Peaking factor limits unchanged No Tech Spec changes required for Cycle 8 operation  
WITHERS, B.D. Portland General Electric Co 85/05/01 MARTIN, J.B. Region 5, Office of Director 3pp 30665 188 30665 190

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mod. Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

8505070385 Forwards Change Application 121 for amend to License NPF-1, revising Tech Spec surveillance requirements for axial flux difference & deleting action statement re reportability of out of-spec RCS chemistry Fee paid  
WITHERS, B.D. Portland General Electric Co 85/05/02 MILLER, J.R. Operating Reactors Branch 3 1p 30173 089-30173 098

--8505070389 Change Application 121 for amend to License NPF-1, revising Tech Spec surveillance requirements for axial flux difference, deleting action statement re reportability of out of-spec RCS chemistry & making editorial corrections  
WITHERS, B.D. Portland General Electric Co 85/05/02 4pp 30173 090 30173 093

--8505070391 Proposed Tech Specs re surveillance requirements for axial flux difference & reportability of out of-spec RCS chemistry  
\* Portland General Electric Co 85/05/02 5pp 30173 094 30173 098

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.40B termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682-282-30682 301

8505210122 Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-20, Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671-334-30671 350.

#### Q. Inspection reports, IE Bulletins & correspondence

8505030095 Forwards Mgt Meeting Rept 50-344/85-12 on 850201 No new enforcement actions identified  
MARTIN, J.B. Region 5, Office of Director, 85/04/15. WITHERS, B.D. Portland General Electric Co 2pp 30145 204-30145 209

--8505030098 Mgt Meeting Rept 50 344/85-12 on 850201. No new enforcement actions identified Areas discussed SALP from Sept 1983 - Oct 1984, including plant operations, radiological controls, maint, surveillance, fire protection & refueling.  
RICHARDS, S.A., DODDS, R.T. Region 5, Office of Director 85/04/12. 2pp 30145-206 30145-209

8505080138 Forwards Insp Rept 50-344/85-10 on 850225 0401 No violation noted. Self assessment of 850311-13 event re presence of hydrogen & oxygen in gas collection sys should have been initiated  
KIRSCH, D.F. Region 5, Office of Director, 85/04/18 WITHERS, B.D. Portland General Electric Co 1p. 30228.211-30228 223

--8505080144 Insp Rept 50-344/85-10 on 850225 0401 No violation noted. Major areas inspected operational safety verification, corrective action, maint, surveillance, followup of operational events & review of spent fuel pool rereack work  
RICHARDS, S.A., KELLUND, G.C., DODDS, R.T. Region 5, Office of Director, 85/04/18 12pp 30228.212-30228 223

8505310367 Responds to NRC 850322 ltr re violation & deviation noted in Insp Rept 50-344/85-08 Corrective actions work performed for maint requests documented Overtime policy changed to require deviation approval for all personnel  
WITHERS, B.D. Portland General Electric Co 85/04/22 KIRSCH, D.F. Region 5, Office of Director 5pp. 30665 285-30665 289.

8505100007 Ack receipt of 850404 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-344/85-07  
KIRSCH, D.F. Region 5, Office of Director, 85/04/29. WITHERS, B.D. Portland General Electric Co 2pp 30285 233-30285 238.

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30. Consolidated Edison Co of New York, Inc. 107pp 30115-185-30115-281.

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co of New York, Inc. 108pp. 30115-077-30115-184.

8505080072 Ack receipt of 850403 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-344/85-04. Corrective actions will be verified in future insp.  
KIRSCH, D.F. Region 5, Office of Director, 85/04/30. WITHERS, B.D. Portland General Electric Co 1p. 30157-233-30157 235.

8505080418 IE Info Notice 84 52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

8505130034 IE Info Notice 85 037, "Chemical Clearing of Steam Generators at Millstone 2." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/14 Yankee Atomic Electric Co 4pp 30848 272 30849 014

#### R. Periodic operating reports & related correspondence

8505290580 "Operational Environ Radiological Surveillance Program 1984 Annual Rept." W/850430 ltr  
WITHERS, B.D. Portland General Electric Co PGE-1006 84 84/12/31 MARTIN, J.B. Region 5, Office of Director. 60pp 30601 322-30602 063

8505300491 "Operational Ecological Monitoring Program, Annual Rept 1984" W/850430 ltr  
SANDVIK, R.M. Portland General Electric Co PGE-1009 84 84/12/31 MARTIN, J.B. Region 5, Office of Director 127pp 30637 182-30637 308

#### S. Reportable occurrences, LERs & related correspondence

8505010337 Forwards addl info re silt accumulation on svc water strainers at facility, in response to NRC 850214 request re LER 50 344/84 21  
WITHERS, B.D. Portland General Electric Co 85/04/19 MILLER, J.R. Operating Reactors Branch 3 1p 30092 344 30092 360.

--8505010343 "Portland GE Co Responses to NRC Questions re Silt Accumulation on Svc Water Strainer of Trojan Nuclear Plant"  
\* Portland General Electric Co, 85/04/19 16pp 30092 345-30092 360

8505170477 Informs that suppl to LER 84 021 on 841226 re evaluation of svc water sys expected to be completed in June Supplemental rept will be submitted by 850701  
ORSER, W.S. Portland General Electric Co, 85/05/06 Record Services Branch (Document Control Desk) 1p 30463 343 30463 343

#### DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR  
FELTON, J.M. Division of Rules and Records 84/10/02 BARFIELD, K. Critical Mass Energy Project 6pp 30248 034-30248 046.

--8407260395 Requests that encl request for addl info be transmitted to util info needed to continue review of plant specific emergency operator guidelines associated w/procedures generation package  
ZIEMANN, D.L. Procedures & Systems Review Branch 84/07/19 STOLZ, J.F. Operating Reactors Branch 4 2pp 30249.149 30249.150

8505010578 Forwards tentative agenda for preimplementation audit of detailed control room design review scheduled for 850429 0503. Audit will clarify review methodology & provide feedback on acceptability of review.  
STOLZ, J.F. Operating Reactors Branch 4 85/04/15 CROUSE, R.P. Toledo Edison Co 6pp 30095 287-30095 282

8505060276 Revised emergency plan supporting procedures, including rev Index & AD 1827.01, "Annual Radiation Emergency Medical Exercise"  
GREEN, B., BRIDEN, D.W. Toledo Edison Co 85/04/30 5pp 30160 240-30160 244

8505060387 Ack receipt of 850416 responses to NRC 850326 comments on "Industrial Security Plan" & AD 2808 00, App B, "Security Training & Qualification Plan." Responses should be acceptable under 10CFR50.54(p) w/encl exception W/o encl  
AXELSON, W.L. Region 3, Office of Director 85/04/30. CROUSE, R.P. Toledo Edison Co 2pp 30155-107-30155 108

8505060424 Advises that 850417 Temporary Mod T 8987 to Industrial security plan consistent w/provisions of 10CFR50.54(p) & acceptable  
AXELSON, W.L. Region 3, Office of Director 85/04/30 CROUSE, R.P. Toledo Edison Co 2pp. 30163 273-30163 274.

8505070263 Forwards Insp Rept 50-346/85-11 on 850408-12. No noncompliance or deviations identified.  
PAPERIELLO, C.J. Region 3, Office of Director, 85/05/01 CROUSE, R.P. Toledo Edison Co. 2pp 30172-302-30172 317.

--8505070272 Insp Rept 50-346/85-11 on 850408-12. No noncompliance or deviation noted Major areas inspected emergency preparedness program, including actions re SALP evaluation, detection, decisionmaking, program changes & maintaining preparedness.  
PLOSKE, T., BROWN, G., PHILLIPS, M.B. Region 3, Office of Director 85/04/30. 14pp 30172 304 30172 317.

8505130374 Revised emergency plan implementing procedures, including Rev 8 to EI 1300.01 re emergency plan activation, Rev 8 to EI 1300.02 re unusual event & Rev 8 to EI 1300.03 re alert  
\* Toledo Edison Co 85/05/07. 67pp. 30277-357-30278 070

8505160148 Ack receipt of 850428 ltr transmitting scope & objectives for 850716 exercise Objectives acceptable, based on J Scott Vasilik clarifications  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/10 CROUSE, R.P. Toledo Edison Co 1p 30429-125 30429.125.

## 140 DOCKETED ITEMS

**8505280064** Suppls response to NRC 850323 ltr re violations noted in Insp Rept 50-346/84 02 Corrective actions shift supervisor authorized to permit radiation exposure above limits of 75 rem whole body exposure in life saving actions only  
CROUSE,R P Toledo Edison Co 85/05/15 KEPLER,J G Region 3, Office of Director 2pp 30572 145-30572 146

**8505290475** Temporary Mod Requests T 9211 for Rev 17 to Emergency Plan Supporting Procedure HP 1602 01, "External Personnel Radiation Exposure Monitoring" & T 9190 to Rev 1 to AD 1850 08 0, "Emergency Technical Assessment"  
\* Toledo Edison Co 85/05/31 7pp 30591 320-30591 326

**8505300292** Revised emergency plan supporting procedures including, Rev 243 to emergency plan supporting procedure index & Rev 17 to AD 1827 10 re emergency offsite dose estimates  
\* Toledo Edison Co 85/05/31 42pp 30640 044 30640 086

**8505300436** Revised emergency plan implementing procedures including Rev 52 to emergency plan implementing procedure index, Rev 6 to EI 1300 04 re site area emergency & Rev 8 to EI 1300 05 re general emergency  
\* Toledo Edison Co 85/05/31 41pp 30639 001 30639 038

### J. Insurance & Indemnity Information

**8505170461** Forwards Endorsements 53 & 41 to NELIA Policy NF 236 & MAELU Policy MF-92, respectively  
STERN,D Marsh & McLennan, Inc 85/05/10 SALTZMAN,J Assistant Director for State & Licensee Relations 3pp 30444 217-30444 219

### P. Operating license stage documents & correspondence

**8504170547** Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/03/18, THOMPSON,H L Division of Licensing 65pp 30161,182 30161 246

**8505010225** Advises that 850314 request to use Code Case N-411, "Alternative Damp In Values for Seismic Analysis of Piping Section III, Div 1, Class 1, 2 & 3 Const," for continuous vent line response spectrum seismic analysis acceptable.  
STOLZ,J F Operating Reactors Branch 4 85/04/15 CROUSE,R P Toledo Edison Co 3pp 30112 315 30112 317

**8505060312** Forwards SER for 831107 response to Generic Ltr 83-28, Item 1 1 re post-trip review Program & procedures acceptable, sub j to implementation of recommendation described in Section II E of safety evaluation  
STOLZ,J F Operating Reactors Branch 4 85/04/22 CROUSE,R P Toledo Edison Co 2pp 30188 044-30188 051

**--8505080336** Safety evaluation of util 831107 response to Generic Ltr 83-28, Item 1 1 re program description & procedure for post-trip review.  
\* NRC - No Detailed Affiliation Given 85/04/22 6pp 30188 046 30188 051.

**8509150359** Forwards application for amend to License NPF-3, revising Tech Spec Table 3-6-2 to delete isolation time for HPI & containment spray lines Requests amend be issued by 851231. Fee paid  
CROUSE,R P Toledo Edison Co 85/04/22 STOLZ,J F Operating Reactors Branch 4 2pp 30398 282-30398 294

**--8505150362** Application for amend to License NPF-3, revising Tech Spec Table 3-6-2 to delete isolation time for HPI & containment spray lines Safety evaluation & significant hazards consideration encl  
CROUSE,R P Toledo Edison Co 85/04/22 5pp 30398 284-30398 286

**--8505150365** Proposed Tech Specs, revising Table 3-6-2 to delete isolation time for HPI & containment spray lines & correcting valve number identification for core flood tank nitrogen fill, sample & vent lines  
\* Toledo Edison Co 85/04/22 6pp. 30398 289-30398 294

**8505030459** Informs that revised amend request re shunt & undervoltage trip attachment, Item 4 5 3 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events," will be submitted by 850531  
CROUSE,R P Toledo Edison Co 85/04/25 STOLZ,J F Operating Reactors Branch 4 1p. 30127 140-30127 140

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

**8505230561** Forwards revised SER re response to Item 1 1 of Generic Ltr 83-28 Structured systematic safety assessment program acceptable implementation of 850422 SER recommendations unnecessary  
STOLZ,J F Operating Reactors Branch 4. 85/05/07 CROUSE,R P Toledo Edison Co. 2pp. 30545 259-30545 266

**--8505230565** Revised SER re response to Generic Ltr 83-28, Item 1 1 concerning post-trip review Post-trip review program & procedures acceptable.  
\* NRC - No Detailed Affiliation Given 85/05/07 6pp. 30545 261 30545 266.

**8505240240** Advises that licensees may formally request consideration of integrated reactor vessel masts program for plants, per CO Thomas 850313 & 0503 ltrs. Each licensee should submit request for license amend to remove current Tech Specs.  
THOMPSON,H L Division of Licensing 85/05/08 TUCKER,H B, Duke Power Co 10pp 30576 038 30576 047

**8505180299** Informs that response to 850321 request for addl info re redundant safety features actuation signal channel independence will be submitted in Jul 1985  
CROUSE,R P Toledo Edison Co 85/05/09 STOLZ,J F Operating Reactors Branch 4 1p. 30427,137-30427,137.

**8505280185** Forwards SER re util 840827 proposal for certain changes to Tech Spec, Section 4 7.1.2 concerning NUREG 0737, Item IIE 1 1 on auxiliary feedwater sys. Certain changes unacceptable. Revised application requested within 45 days.  
STOLZ,J F Operating Reactors Branch 4 85/05/09. CROUSE,R P. Toledo Edison Co 5pp 30607,029 30607 033

**8505240333** Summarizes 850425 meeting w/Util & Bechtel in Bethesda, MD re method for demonstrating structural adequacy of masonry walls Attendance list, agenda & re lated info encl Requested info should be submitted by late Summer 1985  
DEAGAZIO,A. Operating Reactors Branch 4 85/05/14 CROUSE,R P Toledo Edison Co 29pp 30576 178-30576 206

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp. 30682 282-30682,301

**8505210131** Generic Ltr 85-10 to all B&W PWR licensees & applicants re Tech Specs for Generic Ltr 83 28, Items 4 3 & 4 4  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 15pp 30670 335 30670 349

### Q. Inspection reports, IE Bulletins & correspondence

**8505060361** Responds to NRC 850318 ltr re violations noted in Insp Rept 50 346/85-08 Corrective actions vendors solicited for overdue responses to open audit finding repts Open deficiency rept log initiated  
CROUSE,R P Toledo Edison Co 85/04/17 NOELIUS,C E Region 3, Office of Director 4pp 30155 151-30155 154.

**8505080383** Responds to NRC 850308 ltr re violations noted in Insp Rept 50 346/85-01. Corrective actions tracking of procedure mods by station review board clerk transferred to computerized sys.  
CROUSE,R P Toledo Edison Co. 85/04/18 NOELIUS,C E. Region 3, Office of Director. 7pp 30155,111-30155 117.

**8505090035** Forwards Insp Rept 50 348/85-10 on 850312 0408 & notice of violation. Training accreditation schedule also encl  
SHAFFER,W D, Region 3, Office of Director 85/04/19. CROUSE,R P Toledo Edison Co 2pp 30235 015-30235 050

**--8505090037** Notice of violation from insp on 850312 0408  
SHAFFER,W D, Region 3, Office of Director. 85/04/19 2pp 30235 017-30235 018

**--8505090042** Insp Rept 50-346/85 10 on 850312-0408 Noncompliance noted failure to meet action statement of limiting condition for operation & failure to implement required shift technical advisor requalification program per NUREG 0737  
JACKIWI,N Region 3, Office of Director 85/04/19 32pp 30235 019-30235 050

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30. Consolidated Edison Co of New York, Inc 107pp 30115,185 30115 281.

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat " Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184

**8505170197** Forwards methodology for sys by-sys review of updated SAR, per 850304 commitment in response to SALP. Completion of review expected by 870701  
CROUSE,R P Toledo Edison Co 85/04/30, KEPLER,J G Region 3, Office of Director 7pp 30442,142 30442 148.

**8505070263** Forwards Insp Rept 50 346/85-11 on 850408-12. No noncompliance or deviations identified  
PAPERIELLO,C J. Region 3, Office of Director. 85/06/01 CROUSE,R P Toledo Edison Co. 2pp 30172,302-30172 317.

**--8505070272** Insp Rept 50-346/85-11 on 850408-12 No noncompliance or deviation noted Major areas inspected emergency preparedness program, including actions re SALP evaluation, detection, decisionmaking, program changes & maintaining preparedness.  
PLOSKE,T, BROWN,G., PHILLIPS,M B. Region 3, Office of Director 85/04/30 14pp. 30172 304-30172,317.

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08 Consolidated Edison Co of New York, Inc 10pp. 30615,338-30615 347.

**8505170411** Advises that discussion re qualification of 75 masonry walls per IE Bulletin 80-11 will be submitted by 850923, per NRC 850312 request. Linear elastic working stress analysis & results for four walls will be discussed.  
CROUSE,R P Toledo Edison Co 85/05/10 STOLZ,J F. Operating Reactors Branch 4 2pp 30443,358-30443 359

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/14 Yankee Atomic Electric Co. 4pp 30848 272-30848 014.

**8505200368** Forwards Insp Rept 50-346/85-07 on 850304-08, 18-22 & 0401-26 No violation noted Overall improvement noted in QA functional area  
SPESSARD,R L Region 3, Office of Director. 85/05/14. CROUSE,R P Toledo Edison Co 2pp. 30471,116-30471,131

**--8505200390** Safety Insp rept 50-346/85-07 on 850304-08, 18-22 & 0401-26 No violation or deviation noted. Major areas inspected, licensee action re previous insp findings, audit program, QA/QC administration, procurement & design changes  
HASSE,R., MALLOY,J., HAWKINS,F Region 3, Office of Director 85/05/14 14pp 30471,118-30471,131

**8505280064** Supple response to NRC 850323 ltr re violations noted in Insp Rept 50-346/84-02 Corrective actions shift supervisor authorized to permit radiation exposure above limits of 75 rem whole body exposure in life saving actions only.  
CROUSE,R P. Toledo Edison Co. 85/05/16. KEPLER,J G Region 3, Office of Director. 2pp. 30572 145-30572,146.

**8505200494** Forwards Safety Insp Rept 50-346/85-12 on 850326 29,0408-12 & 22-25 & notice of violation increased mgt attention to items identified in rept re maint function at area recommended.  
SPESSARD,R L Region 3, Office of Director 85/05/16 CROUSE,R P Toledo Edison Co 2pp 30470 019-30470 028

--**8505200497** Notice of violation from insp on 850326-29,0408-12 & 22-25  
SPESSARD,R L Region 3, Office of Director 85/05/16 1p 30470 021-30470 021

--**8505200498** Insp Rept 50 346/85 12 on 850326-29,0408 12 & 22-25 Noncompliance noted completed work steps in procedure re installation of CRD mechanism subassembly not signed off at time work completed  
CHOULES,N , HAWKINS,F Region 3, Office of Director 85/05/15 7pp 30470 022 30470 028

**8505200168** IE Info Notice 85 038, "Loose Parts Obstruct CRD Mechanism "  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/21 Consolidated Edison Co of New York, Inc 4pp 30667 356-30667 359

**8505280205** Confirms 850516 telcon scheduling enforcement conference on 850524 at Region III to discuss recent violations & event involving auxiliary operator sleeping on duty  
NORELIUS,C E Region 3, Office of Director 85/05/22 CROUSE,R P Toledo Edison Co 1p 30571 291-30571 291

#### R Periodic operating reports & related correspondence

**8505240569** "Wastewater Rept for Apr 1985 " W/850513 ltr  
QUENNOZ,S M Toledo Edison Co 85/04/30 7pp 30561 356-30561 382

**8505240213** Forwards "Discharge Monitoring Rept for Apr 1985 " Exceedence notification re total suspended solids for Outfall 002 in Apr sent 850503  
QUENNOZ,S M Toledo Edison Co 85/05/13 Ohio, State of 1p 30562 227-30562 233

--**8505240218** "Discharge Monitoring Rept for Apr 1985 "  
\* Toledo Edison Co 85/04/30 6pp 30562 228 30562 233

#### S. Reportable occurrences, LERs & related correspondence

**8505070496** LER 82-061/03X-1, on 821116, Fire Doors 509 & 512 declared nonfunctional due to improper fire rating labels, placing unit in action statement of Tech Spec 3 7 10 Caused by design error in affixing fire labels W/850422 ltr  
HART,T , RICHTER,L , QUENNOZ,S M Toledo Edison Co 85/04/22 4pp 30204 186-30204 189

**8505080426** Confirmatory Action Ltr 85 03 re 850426 discussion concerning actions to be taken as result of damage sustained by several auxiliary steam supply feed pump turbine piping restraints  
KEPLER,J G Region 3, Office of Director 85/04/26 CROUSE,R P Toledo Edison Co 3pp 30228 154 30228 156

**8505130567** NPDES noncompliance notification on 850430, total suspended solids 30 day average limit exceeded at Outfall 002 Caused by strong westerly winds & heavy rains Collection efficiency & alternatives being assessed  
QUENNOZ,S M Toledo Edison Co 85/05/03 DUNLAVY Ohio, State of 2pp 30379 081-30379 082

**8505280416** LER 84-009 02 on 840616, during conceptual design stage, discovered that unanalyzed situation existed in auxiliary feedwater pump rooms Caused by high energy pipe break Hardware mods planned W/850507 ltr  
MILLER,F R , STRAUBE,P H , QUENNOZ,S M Toledo Edison Co 85/05/07 4pp 30560 104-30560 107

**8505140418** Part 21 rept re discrepancies in Limitorque actuator weights for valves supplied to Bellefonte Units 1 & 2 & Washington Nuclear Project Unit 1 List of affected valves encl. Listed B&W-designed plants notified of problem  
TAYLOR,J H Babcock & Wilcox Co 85/05/08 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 5pp 30368 116 30368 120

**8505280205** Confirms 850516 telcon scheduling enforcement conference on 850524 at Region III to discuss recent violations & event involving auxiliary operator sleeping on duty  
NORELIUS,C E Region 3, Office of Director 85/05/22 CROUSE,R P Toledo Edison Co 1p 30571 291-30571 291

#### V. Operator Examinations

**8505090035** Forwards Insp Rept 50-346/85-10 on 850312 0408 & notice of violation Training accreditation schedule also encl  
SHAFFER,W D Region 3, Office of Director 85/04/19 CROUSE,R P Toledo Edison Co 2pp 30235 015-30235 050

--**8505090037** Notice of violation from insp on 850312-0408  
SHAFFER,W D Region 3, Office of Director 85/04/19 2pp 30235 017-30235 018

--**8505090042** Insp Rept 50-346/85-10 on 850312-0408 Noncompliance noted. failure to meet action statement of limiting condition for operation & failure to implement required shift technical advisor requalification program per NUREG-0737  
JACKIW,I N Region 3, Office of Director 85/04/19 32pp 30235 019-30235 050

#### DOCKET 50-346 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8504170547** Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329.  
CRUTCHFIELD,D , Assistant Director for Safety Assessment. 85/03/18 THOMPSON,H L Division of Licensing 65pp 30161 182-30161 246

**8505070366** Emergency Plan Implementing Procedure FNP-85 0422, "On Call Schedule " W/850430 ltr  
HUDSPETH,J B Alabama Power Co 85/04/30 MCKNIGHT,J Record Services Branch (Document Control Desk) 7pp 30176 323 30176 329

**8505090075** Temporary Change, Draft 2 to Rev 10A to Emergency Plan Implementing Procedure GO-EIP-111, "Corporate Activation & Notification Procedures " W/850503 ltr  
MUDD,C H Alabama Power Co 85/05/03 19pp 30223 180-30223 188

**8505220056** Forwards "In Progress Audit of DCRDR for JM Farley Nuclear Plant Units 1 & 2," for 850311-13 Audit relates to Action Plan Item 1 D 1 of NUREG 0660 as clarified by Suppl 1 to NUREG-0737  
VARGA,S A Operating Reactors Branch 1 85/05/08 MCDONALD,R P Alabama Power Co 3pp 30536 008 30536 035

--**8504240027** "In-Progress Audit of DCRDR for JM Farley Nuclear Plant Units 1 & 2 " \* Science Applications International Corp (formerly Science Applications, Inc) 85/04/12 NRC - No Detailed Affiliation Given 27pp 30536 009-30536 035

**8505240010** Forwards Insp Repts 50-348/85-23 & 50 364/85 23 on 850422 26 No violation noted  
VERRELLI,D M Region 2, Office of Director 85/05/17 MCDONALD,R P Alabama Power Co 2pp 30555 096-30555 098

--**8505240012** Insp Repts 50-348/85-23 & 50-364/85 23 on 850422-26 No violation noted Major areas inspected security program audit, records & repts & security sys power supply Details withheld (ref 10CFR2 790 & 73 21)  
TILLMAN,A , MCGUIRE,D R Region 2, Office of Director 85/05/09 1p 30555 098-30555 099

**8505280052** Rev 2 to General Ofc Emergency Implementing Procedure GO EIP-137, "Prompt Notification Sys Siren Sys Testing & Maint " W/850521 ltr  
MUDD,C H Alabama Power Co 85/05/21 9pp 30572 131 30572 140

#### I. Financial Information

**8505310168** Responds to 850423 ltr re financial info for 1985 Requirements of 10CFR140 21 guaranteeing payment of deferred premiums satisfied  
SALTZMAN,J Assistant Director for State & Licensee Relations 85/05/22 HUTCHINS,W B Alabama Power Co 1p 30667 363 30667 383

#### J. Insurance & Indemnity Information

**8505080320** Forwards Endorsement 64 to NELIA Policy NF-238 & Endorsement 53 to MAELU Policy MF-93.  
DUCK,J R Marsh & McLennan, Inc 85/05/01 SALTZMAN,J Assistant Director for State & Licensee Relations 3pp 30202 344 30202 346

#### P. Operating license stage documents & correspondence

**8504170547** Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/03/18 THOMPSON,H L Division of Licensing 65pp 30161 182-30161 246

**8505060172** Forwards summary analysis of as-found containment leakage from local leak rate test & suppt data, per NRC request  
MCDONALD,R P Alabama Power Co 85/04/25 VARGA,S A Office of Nuclear Reactor Regulation, Director 27pp 30157 299 30157 325

**8504280442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

**8505150492** Forwards Amend 58 to License NPF-2 & safety evaluation Amend modifies Tech Specs re reactor vessel mall surveillance schedule & heatup & cooldown curve to extend curve to seven EFY of operation  
REEVES,E A Operating Reactors Branch 1 85/05/02 MCDONALD,R P Alabama Power Co 3pp 30431 314-30431 330

--**8505150496** Amend 58 to License NPF-2, revising Tech Specs re reactor vessel mall surveillance schedule & heatup & cooldown curves to extend curves to seven EFY of operation.  
VARGA,S A Operating Reactors Branch 1 85/05/02 9pp 30431 317-30431 326

--**8505150502** Safety evaluation supporting Amend 58 to License NPF-2.  
\* Office of Nuclear Reactor Regulation, Director 85/05/02 6pp 30431 326 30431 330

**8505280485** Forwards draft "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28, Item 1 2, "Post-Trip Review, Data & Info Capabilities"...." NRC manager should be informed of acceptable time for telcons re addl info  
VARGA,S A Operating Reactors Branch 1 85/05/10 MCDONALD,R P Alabama Power Co 3pp 30607 001-30607 018

--**8505280501** Draft "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28 (Required Actions Based on Generic Implications of Salem ATWS Events), Item 1 2, "Post-Trip Review Data & Info Capabilities" for JM Farley " \* Science Applications International Corp (formerly Science Applications, Inc), NRC 03 82-096, SAIC 85/1523-6 DRFT 85/05/10 NRC - No Detailed Affiliation Given 15pp 30607 004-30607 018

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

## 142 DOCKETED ITEMS

**8505210122** Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28 Item 4.3  
THOMPSON, H. L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334 30671 350

### Q Inspection reports, IE Bulletins & correspondence

**8505170381** Forwards Insp Repts 50-348/85-11 & 50-364/85-11 on 850211-0310 & notice of violation  
WALKER, R. D. Region 2, Office of Director 85/04/04 MCDONALD, R. P. Alabama Power Co 2pp 30463 207 30463 217

**-8505170385** Notice of violation from insp on 850211-0310  
\* Region 2, Office of Director 85/01/04 2pp 30463 209-30463 210

**-8505170397** Insp Repts 50-348/85-11 & 50-364/85-11 on 850211-0310 Violation noted one channel of Unit 2 over temp delta temp exceeded Tech Spec requirements & failure to follow procedure for svc water battery room fan control switches  
BRADFORD, W. H. RULAND, W. H., CANTRELL, F. S. Region 2, Office of Director 85/04/03 7pp 30463 211-30463 217

**8505230637** Ack receipt of 850325 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/85-05 & 50-364/85-05  
WALKER, R. D. Region 2, Office of Director 85/04/04 MCDONALD, R. P. Alabama Power Co 1p 30540 343 30540 345

**-8505230641** Responds to NRC 850227 ltr re violations noted in Insp Repts 50-348/85-05 & 50-364/85-05 Corrective actions properly rated links installed on all containment cooler dropout plates in Unit 2  
MCDONALD, R. P. Alabama Power Co 85/03/25 VERRELLI, D. M. Region 2, Office of Director 2pp 30540 344 30540 345

**8505210035** Forwards Insp Repts 50-348/85-18 & 50-364/85-18 on 850311-0401 No violations or deviations noted  
VERRELLI, D. M. Region 2, Office of Director 85/04/22 MCDONALD, R. P. Alabama Power Co 2pp 30509 353 30509 362

**-8505210039** Insp Repts 50-348/85-18 & 50-364/85-18 on 850311-0401 No violations or deviations noted Major areas inspected licensee action on previous enforcement matters, monthly maint & surveillance observation & independent insp effort  
BRADFORD, W. H., CANTRELL, F. S. Region 2, Office of Director 85/04/18 8pp 30509 355 30509 362

**8505210026** Forwards Insp Repts 50-348/85-17 & 50-364/85-17 on 850318-22 & notice of violation  
VERRELLI, D. M. Region 2, Office of Director 85/04/23 MCDONALD, R. P. Alabama Power Co 2pp 30511 152-30511 172

**-8505210031** Notice of violation from insp on 850318-22  
\* Region 2, Office of Director 85/04/23 1p 30511 154 30511 154

**-8505210037** Insp Repts 50-348/85-17 & 50-364/85-17 on 850318-22 Violation noted failure to follow Procedure FNP-Q AP 52 on Maint Work Request 107514  
FOSTER, L. E., MERRIWEATHER, N., BIBB, H. Region 2, Office of Director 85/04/17 18pp 30511 155-30511 172

**8505200586** Forwards Insp Repts 50-348/85-19 & 50-364/85-19 on 850408-12 No violations or deviations noted  
VERRELLI, D. M. Region 2, Office of Director 85/04/25 MCDONALD, R. P. Alabama Power Co 2pp 30487 019 30487 027

**-8505200591** Insp Repts 50-348/85-19 & 50-364/85-19 on 850408-12 No violation or deviation noted Major areas inspected plant chemistry & inservice insp of pumps & valves  
ROSS, W. J., BLAKE, J. J. Region 2, Office of Director 85/04/22 7pp 30839 001-30839 002

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505170556** Forwards Insp Repts 50-348/85-22 & 50-364/85-22 on 850416-19 & notice of violation  
WALKER, R. D. Region 2, Office of Director 85/05/06 MCDONALD, R. P. Alabama Power Co 2pp 30464 138-30464 166

**-8505170562** Notice of violation from insp on 850416-19  
\* Region 2, Office of Director 85/05/06 3pp 30464 140-30464 142

**-8505170581** Insp Repts 50-348/85-22 & 50-364/85-22 on 850416-19 Violation noted failure to follow inservice insp plan  
CROWLEY, B. R., BLAKE, J. J. Region 2, Office of Director 85/04/30 14pp 30464 143-30464 156

**-8505170585** "Evaluation of Cracks on JM Farley Unit 1 MSIV Shaft," ltr rept for Aug 1984  
CZAJKOWSKI, C. J. Brookhaven National Laboratory 84/08/31 NRC - No Detailed Affiliation Given 21pp 30464 157-30464 182

**-8505170587** "Investigation on Feedwater Reducer from Farley Unit 1," ltr rept for Jul 1984  
CZAJKOWSKI, C. J. Brookhaven National Laboratory 84/07/31 NRC - No Detailed Affiliation Given 4pp 30464 163-30464 166

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

**8505240010** Forwards Insp Repts 50-348/85-23 & 50-364/85-23 on 850422-26 No violation noted  
VERRELLI, D. M. Region 2, Office of Director 85/05/17 MCDONALD, R. P. Alabama Power Co 2pp 30555 096-30555 098

**-8505240012** Insp Repts 50-348/85-23 & 50-364/85-23 on 850422-26 No violation noted Major areas inspected security program audit, records & repts & security sys power supply Details withheld (ref 10CFR2 790 & 73 21)  
TILLMAN, A., MCGUIRE, D. R. Region 2, Office of Director 85/05/09 1p 30555 098-30555 098

### R Periodic operating reports & related correspondence

**8505220192** "Annual Environ Operating Rept Part B Radiological for 1984" W/850429 ltr  
MCDONALD, R. P. Alabama Power Co 84/12/31, 45pp 30529 091-30529 135

### S Reportable occurrences, LERs & related correspondence

**8505290119** NPDES noncompliance notification on 850419, analyses of samples collected indicated total suspended solids concentration of 29.67 kg/day for turbine bldg sump. Cause by abnormally high vol of water from various sources.  
MCCRARY, C. D. Alabama Power Co 85/04/29 WARR, J. W. Alabama, State of 2pp 30620 027-30620 028

**8505090628** LER 85-006 00 on 850423, tube in steam generator i.e. plugged during refueling outage, exceeded allowable limit Cause not stated Results of steam generator tube inservice insp will be reported W/850502 ltr  
WOODARD, J. D., MCDONALD, R. P. Alabama Power Co 85/05/02 2pp 30232 115-30232 116

**8505170302** LER 85-005-00 on 850415, during core alterations, Tech Specs 3.1.2.1 & 3.1.2.3 not met. On 850414, charring pump 1A inoperable. Cause by personnel error Shift supervisor counseled W/850509 ltr  
WOODARD, J. D., MCDONALD, R. P. Alabama Power Co 85/05/09 2pp 30465 230-30465 231

**8505170071** LER 85-007-00 on 850411, Fire Door 401 declared inoperable & could not be repaired within 7 days. Cause by loose auto-closure mechanism & loose astragal Fire watch established. New door assembly ordered W/850510 ltr  
WOODARD, J. D., MCDONALD, R. P. Alabama Power Co 85/05/10 2pp 30465 100-30465 101

**8505170003** PNO-JI 85-051 on 850510, during containment tendon anchor insps, crack in vertical tendon field anchor discovered by magnetic particle testing Cause not stated. Util expanded sample of anchors insp Findings will be evaluated  
RULAND, W. H., CANTRELL, F. S. Region 2, Office of Director 85/05/13 1p 30443 120-30443 128

**8505240057** LER 85-003 00 on 850413, ESF equipment actuated inadvertently while testing. Cause by electrician shoring circuit w/ tool. Tools for procedure will be properly insulated to prevent short circuits W/850513 ltr  
WOODARD, J. D., MCDONALD, R. P. Alabama Power Co 85/05/13 2pp 30562 174-30562 175

**8505240352** LER 85-004-00 on 850415, both doors of containment auxiliary air lock discovered open. Cause by worker improperly exiting containment through airlock Caution tag placed on interior door of air lock to prevent recurrence W/850515 ltr  
WOODARD, J. D., MCDONALD, R. P. Alabama Power Co 85/05/15 3pp 30562 282-30562 284

### DOCKET 80-352 LIMERICK GENERATING STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

**8505200001** Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR. Review continuing  
FELTON, J. M. Division of Rules and Records, 84/09/20, SHOLLY, S. C. Union of Concerned Scientists 12pp 30503 072-30503 083

**-8301280408** Forwards std order for DOE work: "Safety Evaluation of Core-Melt Accidents, GESSAR - FDA, Limerick - OL, FNP - ML"  
MATTSON, R. J. Division of Systems Integration (post 811005) FIN A-3711 83/01/24, OGEKA, G. J. Energy, Dept of 1p 30503 205-30503 216

**-8301280409** Std order for DOE work: "Safety Evaluation of Core-Melt Accidents, GESSAR - FDA, Limerick - OL, FNP - ML," issued to BNL  
MATTSON, R. J. Division of Systems Integration (post 811005) FIN A-3711-3 83/01/24 11pp 30503 206 30503 216

**-8308240849** Std order for DOE work: "Safety Evaluation of Core-Melt Accidents, Casework Reviews for GESSAR, Limerick, FNP," awarded to BNL  
MATTSON, R. J. Division of Systems Integration (post 811005) FIN A-3711-3 83/08/08 4pp 30503 233-30503 241

**-8505200052** Requests proposal for technical assistance to "Safety Evaluation of Core-Melt Accidents, GESSAR - FDA, Limerick-OL & FNP." Statement of work encl  
MATTSON, R. J. Division of Systems Integration (post 811005) FIN A-3711 82/11/29, OGEKA, G. J. Energy, Dept of 12pp 30503 146-30503 157

**-8505200057** Forwards project descriptive summary, draft statement of work & interoffice concurrences from RES, NMSS, IE, AEOD & Region IV for "Safety Evaluation of Core-Melt Accidents, Casework Reviews for Limerick, GESSAR & FNP"  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director, FIN A-3711, 82/12/10 BECKWITH, C. NRC - No Detailed Affiliation Given, 6pp 30503 158-30503 163

- 8505200064 Forwards technical assistance project, "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick OL & FNP," for review & concurrence w/o end GRENIER, B.L. Planning & Program Analysis Staff FIN A-3711 82/11/23 HAYES, M. Office of Nuclear Regulatory Research, Director. MUIR, A.P. Director's Office, Office of Inspection and Enforcement EVANS, J. Office of Nuclear Material Safety & Safeguards, Director 9pp 30503 164 30503 172
- 8505200069 Forwards project descriptive summary, draft statement of work & interofc concurrences for, "Safety Evaluation of Core Melt Accidents Casework Reviews for Limerick, GESSAR & FNP" DENTON, H.R. Office of Nuclear Reactor Regulation, Director FIN A-3711 82/12/10 BECKWITH, C. NRC - No Detailed Affiliation Given 9pp 30503 173 30503 161
- 8505200084 Forwards unexecuted std order for DOE work for "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick OL & FNP-ML" MATTON, R.J. Division of Systems Integration (post 811005) FIN A-3711 82/12/30 OGEKA, G.J. Energy, Dept of 6pp 30503 196 30503 201
- 8505200096 Forwards std order for DOE Work 20 83 209 for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL & FNP-ML" OGEKA, G.J. Energy, Dept of FIN A-3711 83/01/11 DANDOIS, D.B. Division of Accounting & Finance 1p 30503 202-30503 202
- 8505200133 Requests reprogramming of listed FY83 funds due to changes in scheduled severe accident activities Revised project identification summary encl BOYD, S.M. Division of Systems Integration (post 811005) FIN B 8625 83/07/26 FUNCHES, J. Planning & Program Analysis Staff 10pp 30503 219 30503 232
- 8505200173 Forwards unexecuted std order for DOE work, authorizing transfer of funds from FIN A 3346, "Containment Sys Case Reviews" to FIN A 3711, "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick & FNP" MATTON, R.J. Division of Systems Integration (post 811005) FIN A 3346 83/08/25 OGEKA, G.J. Energy, Dept of 3pp 30503 242-30503 244
- 8505200209 Forwards executed std order for DOE work for FIN A 3711, "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick & FNP" OGEKA, G.J. Energy, Dept of FIN A 3711 83/08/26 DANDOIS, D.B. Office of Resource Management, Director 1p 30503 245 30503 245
- 8505200220 Executed std order for DOE work "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick, FNP," issued to BNL MATTON, R.J. Division of Systems Integration (post 811005) OGEKA, G.J. Brookhaven National Laboratory FIN A-3711 83/08/08 1p 30503 246 30503 246
- 8505200233 Forwards executed std order for DOE work for FIN A 3346, "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick OL & FNP-ML" OGEKA, G.J. Energy, Dept of FIN A 3346 83/09/14 DANDOIS, D.B. Office of Resource Management, Director 1p 30503 247-30503 247
- 8505200251 Executed std order for DOE work "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," issued to BNL MATTON, R.J. Division of Systems Integration (post 811005) OGEKA, G.J. Brookhaven National Laboratory FIN A-3711 83/08/25 10pp 30503 248-30503 257
- 8505200275 Forwards unexecuted std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick & FNP" MATTON, R.J. Division of Systems Integration (post 811005) FIN A 3711 83/11/01 OGEKA, G.J. Energy, Dept of 6pp 30503 263 30503 267
- 8505200287 Forwards std order for DOE work for FIN A 3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL & FNP ML" OGEKA, G.J. Energy, Dept of FIN A-3711 83/11/16 DANDOIS, D.B. Office of Resource Management, Director 1p 30503-268 30503 268
- 8505200298 Executed std order for DOE work "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," issued to BNL MATTON, R.J. Division of Systems Integration (post 811005) OGEKA, G.J. Brookhaven National Laboratory FIN A-3711 83/11/16 13pp 30503-269-30503 281
- 8505200305 Forwards unexecuted std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick OL & FNP-ML," authorizing incremental funding to continue work MATTON, R.J. Division of Systems Integration (post 811005) FIN A-3711 84/01/16 OGEKA, G.J. Energy, Dept of 3pp 30503 282-30503 283
- 8505200328 "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick OL, FNP-ML," monthly highlights for Jan 1984 KATO, W.Y. Brookhaven National Laboratory FIN A 3711 84/02/13 CARTER, J.L. Reactor Systems Branch 6pp 30503 280-30503 295
- 8505200335 "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick OL, FNP-ML," monthly highlights for Jan 1983 PRATT, W.T. Brookhaven National Laboratory, FIN A-3711 83/01/31 MEYER, J.F. Reactor Systems Branch 2pp 30503 286-30503 297
- 8505200345 "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick OL, FNP-ML," monthly highlights for Feb 1983 PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/02/28 MEYER, J.F. Reactor Systems Branch 2pp 30503-288-30503 299
- 8505200355 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Mar 1983 PRATT, W.T. Brookhaven National Laboratory FIN A 3711 83/03/31 MEYER, J.F. Reactor Systems Branch 2pp 30503 300-30503 301
- 8505200365 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Apr 1983 PRATT, W.T. Brookhaven National Laboratory, FIN A 3711 83/04/30 MEYER, J.F. Reactor Systems Branch 3pp 30503-302-30503 304
- 8505200372 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for May 1983 PRATT, W.T. Brookhaven National Laboratory FIN A 3711 83/05/31 MEYER, J.F. Reactor Systems Branch 3pp 30503 305 30503 307
- 8505200377 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for June 1983 PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/06/30 MEYER, J.F. Reactor Systems Branch 3pp 30503-308-30503 310
- 8505200381 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Jul 1983 PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/07/31 MEYER, J.F. Reactor Systems Branch 3pp 30503 311-30503 313
- 8505200386 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Aug 1983 PRATT, W.T. Brookhaven National Laboratory FIN A 3711 83/08/31 MEYER, J.F. Reactor Systems Branch 2pp 30503 314-30503 315
- 8505200403 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Sept 1983 PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/09/30 CARTER, J.L. Reactor Systems Branch 2pp 30503 316 30503 317
- 8505200410 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Oct 1983 PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/10/31 CARTER, J.L. Reactor Systems Branch 2pp 30503 318 30503 319
- 8505200419 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Nov 1983 PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/11/30 CARTER, J.L. Reactor Systems Branch 3pp 30503 320 30503 322
- 8505200430 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Dec 1983 PRATT, W.T. Brookhaven National Laboratory FIN A 3711 83/12/31 CARTER, J.L. Reactor Systems Branch 3pp 30503 323 30503 325
- 8505200066 Partial response to FOIA request for documents produced under contract to NRC on reviews of FRAs for listed plants Forwards App A documents Search continuing for addl records FELTON, J.M. Division of Rules and Records 84/10/15 SHOLLY, S.C. Union of Concerned Scientists 12pp 30630 001 30630 158
- 8202230668 Forwards results of limited review of probabilistic risk assessment concerns which should be addressed by thorough review include reactor core isolation cooling capability & exclusion of vapor suppression sys from event trees BERNERO, R.M. Division of Risk Analysis & Operations (post 840429), 02/02/02 HANAUER, R.H. Division of Human Factors Safety, 24pp 30631 027-30631 050
- 8302170122 Summary of 821117 & 1216 meetings w/ORNL & BNL in Bethesda, MD re facility PRA assessment, phenomenological accident progression & containment loading areas Attendance lists & presentations encl HARDIN, W.B. Reactor Systems Branch 03/01/27 SHERON, B.W. Reactor Systems Branch 145pp 30631 205 30631 347
- 8308150066 Forwards source terms for severe accidents due to internal events & "Assessment of Fission Product Transport Processes Applicable to Limerick PRA" Comments requested by 830815 MITCHELL, J. Accident Evaluation Branch 83/09/03 HULMAN, L.G. Accident Evaluation Branch 10pp 30632 032 30632 081
- 8308150070 "Assessment of Fission Product Transport Processes Applicable to Limerick PRA" POSTMA, A.K., PASEDAG, W.F. NRC - No Detailed Affiliation Given 83/02/17 40pp 30632 042 30632 081
- 8309220280 Provides significant conclusions of preliminary review & evaluation of Apr 1983 severe accident risk assessment rept Evaluation of geotechnical engineering & structural fragility aspects encl LEAF, G. Structural & Geotechnical Engineering Branch 83/09/12 JACKSON, R. Geosciences Branch 35pp 30632 082-30632 116
- 8310110473 Forwards "Review of Seismic Hazard & Fragility in Limerick Generating Station Severe Accident Risk Assessment" Specific recommendations for improvement & verification encl KNIGHT, J.P. Assistant Director for Comp & Structures Engineering (Post 830201) 83/09/23 ROWSOME, F. Assistant Director for Technology Review 2pp 30632 117-30632 118
- 8310110477 "Review of Seismic Hazard & Fragility in Limerick Generating Station Severe Accident Risk Assessment" Division of Engineering 83/09/23 75pp 67005 232 67005 306
- 8310160063 Forwards list of seismic & fire sequence classes & estimated frequency more representative of plant for DES than info from WASH-1400 Sequence or values not expected to change significantly in near future THADANI, A. Reliability & Risk Assessment Branch 83/10/06 HULMAN, J. Accident Evaluation Branch 4pp 30632-194-30632 197
- 8312120007 Forwards plan for documentation & filing hearing testimony on risk & discusses problems w/DES suppl re editorial changes & policy problems w/hearing testimony on risk SPEIS, T.P. Division of Safety Technology 83/11/17 EISENHUT, D.G. Division of Licensing CHRISTENBURY, E. Office of the Executive Legal Director MATTON, R.J. Division of Systems Integration (post 811005) 7pp 67075 150 67075 156
- 8403300215 Forwards proposed revs to DES & answers to comments in utf 840206 ltr. Results emphasize uncertainty w/calculations of seismic hazard used in severe accident risk assessment JACKSON, R.E. Geosciences Branch 84/03/16 HULMAN, J. Accident Evaluation Branch 6pp 30632 280-30632 284
- 8408080318 Forwards comments on seismic related issues in May 1984 draft of "Review Insights on PRA, Limerick Generating Station." REITER, L. Geosciences Branch 84/08/04 THADANI, A. Reliability & Risk Assessment Branch 4pp 30631.350 30631.353
- 8505280544 Forwards RD Campbell of Structural Mechanics Assoc, Inc 830711 ltr to J Reed of JR Benjamin & Assoc, Inc re PRA review meeting on 830708 MARTIN, R. NRC - No Detailed Affiliation Given 83/07/25 REITER, L., CHOKSHI, N., PEARRING, J. NRC - No Detailed Affiliation Given 6pp 30631 359 30632 001

- 8505280552 Forwards u/l 830727 ltr forwarding addl info resulting from 830708 meeting at Structural Mechanics Assoc, Inc re severe accident risk assessment  
MARTIN, R NRC - No Detailed Affiliation Given 83/07/29 REITER, L. IBRAHIM, A., CHOKSHI, N - No Detailed Affiliation Given 1p 30632 002-30632 031.

- 8505290084 Forwards "Proposed Research Program on Fission Product Transport Program - Limerick Plant Analyses Task" Proposal expands existing contract to cover analyses of fission product release to environ  
GIESKE, J.A., SEWELL, H.M. Battelle Memorial Institute, Columbus Laboratories 84/01/25 JANKOWSKI, M. Fuel Behavior Branch 1p 30632 247-30632 247

- 8505290089 "Proposed Research Program on Fission Product Transport Program - Limerick Plant Analyses Task" Presentation onlited, "Background to BNL Fission Product Source Term Calculations for Limerick," presented on 840209 encl  
\* Battelle Memorial Institute, Columbus Laboratories 84/01/25 38pp 30632 248-30632 285

- 8505290116 Comments on several draft repts re containment/source term/ consequence calculations by BNL Repts described as WASH-1400 base case Calculations do not reflect any new source term info Reevaluation appropriate  
BERNERO, R.M. Accident Source Term Program Office 83/08/12 MATSON, R. Division of Systems Integration (post 811005) 3pp 30632 295-30632 297

- 8505290305 Advises that listed responses to 840615 ltr compiled in preparation for discussions w/NRC at 840724 meeting, including questions re primary containment pressure limit Containment venting diagram encl  
HELWIG, D.R. Affiliation Not Assigned 84/07/17 NRC - No Detailed Affiliation Given 11pp 30633 076-30633 086

8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found  
FELTON, J.M. Division of Rules and Records, 84/10/19. ADATO, M. Union of Concerned Scientists 4pp 30526 001-30526 007.

- 8407260398 Advises that integrated schedules for listed plants developed in accordance w/840525 memo Finalized & approved schedules will become part of monthly rept.  
EISENHUT, D.G. Division of Licensing, 84/06/20 Region 1, Office of Director 169pp 30525 165-30525 332

- 8505210186 Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near-term OL mgt plans Response requested by 840501  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 84/04/26 Region 1, Office of Director 79pp 30526 098-30526 176

- 8505210221 Forwards OL review mgt rept for Aug 1984 re status of plants Markup of encl rept requested by 841005.  
EISENHUT, D.G. Division of Licensing 84/09/24, Region 1, Office of Director 120pp 30526 177-30526 320

- 8505210133 Forwards OL review mgt rept for Jul 1984 re status of plants Markup of encl rept requested by 840815  
EISENHUT, D.G. Division of Licensing 84/07/30 Region 1, Office of Director 128pp 30525 333-30526 097

#### F. Security, medical, emergency & fire protection plans

8505150546 Forwards public version of revised emergency plan implementing procedures, including Rev 3 to EP-101 re classification of emergency & Rev 6 to EP-102 re unusual event response W/850508 release memo  
DALTROFF, S.L. Philadelphia Electric Co 85/01/11, MURLEY, T.E. Region 1, Office of Director SCHWENCER, A. Licensing Branch 2 8pp 30432 005-30433 276

- 8505150550 Public version of revised emergency plan implementing procedures, including Rev 3 to EP-101 re classification of emergency, Rev 6 to EP-103 re unusual event response & Rev 6 to EP-102 re alert response  
\* Philadelphia Electric Co 85/01/11 823pp 30432 014-30433 276

8504150119 Rev 13 to emergency plan.  
\* Philadelphia Electric Co 85/03/31. 728pp 29803.163-29805 170.

8505170527 Forwards public version of revised emergency plan implementing procedures, including Rev 6 to EP-110, "Personnel Assembly & Accountability" & Rev 5 to EP-230, "Chemistry Sampling & Analysis Team" W/850508 release memo  
DALTROFF, S.L. Philadelphia Electric Co 85/04/12, MURLEY, T.E. Region 1, Office of Director SCHWENCER, A. Licensing Branch 2 7pp 30478.057-30478 228.

- 8505170535 Public version of revised emergency plan implementing procedures, including Rev 6 to EP-110, "Personnel Assembly & Accountability" & Rev 5 to EP-230, "Chemistry Sampling & Analysis Team."  
\* Philadelphia Electric Co 85/03/14. 166pp 30478.063-30478 228

8505170544 Forwards public version of revised emergency plan implementing procedures, including Rev 4 to EP-101 re classification of emergencies & Rev 2 to EP-211 re field survey group, W/850508 release memo.  
DALTROFF, S.L. Philadelphia Electric Co 85/04/15 MURLEY, T.E. Region 1, Office of Director SCHWENCER, A. Licensing Branch 2. 6pp. 30479.082-30479 159.

- 8505170553 Public version of revised emergency plan implementing procedures, including Rev 4 to EP-101 re classification of emergencies & Rev 2 to EP-211 re field survey group.  
\* Philadelphia Electric Co. 85/03/25. 62pp 30479 098-30479 159.

8505230430 Forwards public version of revised emergency plan implementing procedures, including Rev 8 to EP-102 re unusual event response & Rev 9 to EP-103 re alert response JM Felton 850515 release memo encl.  
DALTROFF, S.L. Philadelphia Electric Co 85/04/22, MURLEY, T.E. Region 1, Office of Director, SCHWENCER, A. Licensing Branch 2 7pp 30546.001-30546 189.

- 8505230450 Public version of revised emergency plan implementing procedures, including Rev 8 to EP-102 re unusual event response, Rev 9 to EP-103 re alert response & Rev 9 to EP-104 re site emergency response.  
\* Philadelphia Electric Co. 85/04/22 183pp 30546.007-30546 189.

8505010430 Ack receipt of 850311 ltr joining RL Anthony & Friends of the Earth 2206 petition re alternative of sheltering during emergency at plant Ltr will be treated as suppl to petition  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/04/23 ROMANO, F.R. Air and Water Pollution Patrol 6pp 30099 299-30099 304

8505030245 Forwards SALP rept for Dec 1983 Nov 1984 Meeting held on 850312 to discuss results, including weaknesses in preservice insp program & fire protection/housekeeping List of attendees also encl  
MURLEY, T.E. Region 1, Office of Director 85/04/26 DALTROFF, S.L. Philadelphia Electric Co 6pp 30125 032-30125 099

8505200516 Forwards public version of revised emergency plan implementing procedures, including Rev 4 to EP-106, "Written Summary Notification" & Rev 3 to EP-120, "Site Emergency Coordinator" W/850508 release memo  
DALTROFF, S.L. Philadelphia Electric Co 85/04/30 MURLEY, T.E. Region 1, Office of Director 7pp 30502 126-30502 269

- 8505200521 Public version of revised emergency plan implementing procedures, including Rev 4 to EP-106 "Written Summary Notification," Rev 3 to EP-120 "Site Emergency Coordinator" & Rev 5 to EP-203 "Emergency Operations Facility."  
\* Philadelphia Electric Co 85/04/30 137pp 30502 133-30502 269

8505220087 Forwards Enforcement Conference Rept 50 352/85-15 on 850311 discussing violations identified during 850204-08 insp & documented in Insp Rept 50 352/85-12  
MARTIN, T.T. Region 1, Office of Director 85/04/30 DALTROFF, S.L. Philadelphia Electric Co 2pp 30526 354-30526 358

- 8505220089 Enforcement Conference Rept 50 352/85-15 on 850311 Major areas discussed violations & NRC concerns identified during 850204 08 insp re licensee mgt & implementation of physical security program  
BAILEY, R.J., KEIMIG, R.F. Region 1, Office of Director 85/04/26 3pp 30526 356-30526 358

8505100487 Summary of 850422 meeting w/u/l in Bethesda, MD re achieving redundancy in remote shutdown sys Principal topic of discussion was indication provided for RHR svc water pump discharge pressure Meeting handouts encl  
MARTIN, E. Licensing Branch 2 85/05/01 Licensing Branch 2 20pp 30270 307-30270 326

8505070115 Rev 0 to Emergency Plan Implementing Procedure EP-333, "Adjustment of Wide Range Gas Monitor Conversion Factors" W/850502 ltr.  
DALTROFF, S.L. Philadelphia Electric Co 85/05/02 MURLEY, T.E. Region 1, Office of Director 19pp 30171 005-30171 023

8505300088 Forwards public version of revised emergency plan implementing procedures, including Rev 5 to EP-279 re emergency operations facility phone list & Rev 8 to EP-201 re staffing augmentation W/850517 release memo  
DALTROFF, S.L. Philadelphia Electric Co 85/05/07 MURLEY, T.E. Region 1, Office of Director 7pp 30659 267-30659 296

- 8505300096 Public version of revised emergency plan implementing procedures, including Rev 5 to EP 279 re emergency operations facility phone list, Rev 2 to EP-306 re evacuation of info ctr & Rev 8 to EP-201 re staffing augmentation  
\* Philadelphia Electric Co 85/05/07 23pp 30659 274-30659 296

8505230228 Forwards documents re emergency planning among applicant, NRC staff, Commonwealth of PA & other govt agencies per ASLB 820601 order Related correspondence  
CULLEN, E.J. Philadelphia Electric Co #285 954 85/05/08 ZITZER, P. Limerick Ecology Action 300pp. 30550.001-30550 293

8505200557 Forwards FEMA 850327.14 & 0409 Hrs. rept of 850307 remedial exercise at Graterford prison & summary of remaining offsite deficiencies in emergency planning & preparedness Coordination w/state & local govts requested  
BUTLER, E.G. Licensing Branch 2 85/05/09, BAUER, E.G. Philadelphia Electric Co 5pp 30501.203-30501 207

- 8505010330 Discusses 850307 remedial exercise at Graterford State Correctional Institution in support of facility Portion of Category A deficiencies cited on 840725 corrected  
KRAMER, R.W. Federal Emergency Management Agency 85/03/27 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 67828 342-67828 345.

8505210441 Forwards comments on draft full power License NPF-19, including proposed changes to listed license conditions re reactor core power levels, pump & valve inservice testing program, fire protection program & Generic Ltr 83-28  
KEMPER, J.S. Philadelphia Electric Co 85/05/17 BUTLER, W.R. Licensing Branch 2 5pp 30499 305-30499 309

8505240171 Ack receipt of 850305 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 352/84-84 Corrective actions classified in 850409 telcon re posting written security orders  
EBNETER, S.D. Region 1, Office of Director, 85/05/17 DALTROFF, S.L. Philadelphia Electric Co. 2pp 30555.025-30555 028.

- 8505240178 Responds to NRC 850121 ltr re violations noted in Insp Rept 50-352/84-84 Corrective actions withheld (ref 10CFR 5.73.21 & 2.790)  
DALTROFF, S.L. Philadelphia Electric Co. 85/03/05 MARTIN, T.T. Region 1, Office of Director. 2pp 30555 027-30555 028

8505220024 Forwards 850516 motion & 850520 suppl to motion for stay of ASLB third partial initial decision on offsite emergency planning, authorizing issuance of full power OL Commission consideration requested.  
ZITZER, P. Limerick Ecology Action #285 083, 85/05/20 CHILK, S.J. Office of the Secretary of the Commission 1p 30518 281-30518 309

- 8505220033 Motion for stay of ASLB order authorizing issuance of full power OL for facility. Proposed evacuation plans do not provide reasonable assurance of implementation of protective measures in emergency. W/Certificate of Svc.  
ZITZER, P. Limerick Ecology Action 85/05/16 Atomic Safety and Licensing Appeal Panel 20pp. 30518 282-30518 301.

**8505280384** Forwards 850418 & 25 draft "FEMA Region III Exercise Evaluation Rept.," of 850410 & 22 remedial exercises, respectively  
KRIMM,R.W. Federal Emergency Management Agency 85/05/21 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 3pp 30573 003 30573 054

**-8505280388** Draft "FEMA Region III Exercise Evaluation Rept" for 850410 exercise  
\* Federal Emergency Management Agency 85/04/18 37pp 30573 006-30573 042

**-8505280390** Draft "FEMA Region III Exercise Evaluation Rept" for 850422 exercise  
\* Federal Emergency Management Agency 85/04/25 12pp 30573 043 30573 054

**8505300147** Forwards RW Krimm 850521 memo re FEMA finding on offsite emergency planning & preparedness Staff will provide two FEMA remedial evaluation reports referenced in memo, to ASLB & parties Related correspondence  
HASSELL,D.F. Hearing Branch 2 #285 183 85/05/22 HOYT,H.F. HARBOUR,J., COLE,R.F. Atomic Safety and Licensing Board Panel 5pp 30622,172-30622 176

**8505290107** Corrects chronology of required improvements re five human engineering discrepancies from control room design review final rept & Suppl 1 to final rept  
KEMPER,J.S. Philadelphia Electric Co 85/05/24 BUTLER,W.R. Licensing Branch 2 3pp 30599-210-30599 212

#### G Adjudicatory correspondence

**8505020092** Requests that util be forbidden to test/operate turbine generator, based on deficiencies & violations noted in Insp Repts 50 352/85-03, 50 352/85 06 & 50-352/85-14 Related correspondence  
ANTHONY,R.L. Anthony, R.L. ANTHONY,R.L. Friends of the Earth #285 786 85/04/27 THOMPSON,H.L. Division of Licensing 1p. 30106 243-30106 245

**8505010459** Forwards response to 850418 appeal & 850416 supplemental petition of Graterford inmates, per ASLB 850418 order W/o encl Related correspondence  
OTTO,T.G. Pennsylvania, Commonwealth of #285 774 85/04/29 KOHL,C.N. Atomic Safety and Licensing Appeal Panel 1p 30092:115-30092 115

**8505020215** Petition to order util to make complete environ study of proposed changes in Delaware River Basin Compact & to issue stay  
ANTHONY,R.L. Friends of the Earth ANTHONY,R.L. Anthony, R.L. #285 788 85/04/29 KOHL,C.H., EDLES,G.J., GOTCHY,R.L. Atomic Safety and Licensing Board Panel 2pp 30106,358-30106 359.

**8505010458** Response opposing Graterford inmates 850418 appeal & 850416 supplemental petition, per ASLB 850423 order Proposed contentions late-filed & lack specificity & basis  
OTTO,T.G., FERKIN,Z.G. Pennsylvania, Commonwealth of #285 778 85/04/30. Atomic Safety and Licensing Appeal Panel 13pp 30092 079 30092 091

**8505010521** Brief in opposition to Graterford prisoners appeal from ASLB order denying contentions & applicant answer to Graterford prisoners supplemental petition for review Certificate of Svc encl.  
RADER,R.M. Philadelphia Electric Co RADER,R.M. Conner & Welterhahn #285 769, 85/04/30. KOHL,C.N., EDLES,G.J., GOTCHY,R.L. Atomic Safety and Licensing Appeal Panel 39pp 30090-292-30090 330

**8505070374** Brief in response to Graterford inmates 850416 supplemental petition for review of ASLB order dismissing petition for directed certification & 850408 notice of appeal from ASLB memorandum & order W/Certificate of Svc  
HASSELL,D.F. Hearing Branch 2 #285 877 85/04/30 Atomic Safety and Licensing Appeal Panel, 38pp 30176 265 30176 302

**8505070566** Petition to reopen record on basis of new info in applicant Feb 1985 semi-annual effluent release rept ASLB should institute hearings to determine adequate sids & methods & to order stay of low power testing  
ANTHONY,R.L. Anthony, R.L. ANTHONY,R.L. Friends of the Earth #285 889 85/04/30 Atomic Safety and Licensing Board Panel 1p 30203 199 30203 199

**8505020225** Decision ALAB-806 reversing ASLB 850322 oral ruling denying request of Graterford inmates to submit revised contentions & 850412 memorandum & order dismissing contentions inmates reinstated as party to proceeding Served on 850501.  
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel #285 789 85/05/01 19pp. 30106,248-30106 266

**8505070477** Correction to 850429 petition re changes in Delaware River Basin Compact. Correction changes Paragraph 3  
ANTHONY,R.L. Friends of the Earth ANTHONY,R.L. Anthony, R.L. #285 890 85/05/01. Atomic Safety and Licensing Appeal Panel, 1p. 30203-260 30203-260.

**8505060488** Memorandum & order dismissing RL Anthony/Friends of the Earth 850429 petition for stay & relief of util application for OL issue should be addressed to NRC. Served on 850503  
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel #285 840 85/05/02 ANTHONY,R.L. Anthony, R.L. ANTHONY,R.L. Friends of the Earth 3pp 30164,313-30164 315.

**8505070339** Third Partial Initial Decision LBP-85-14 re offsite emergency planning Served on 850507  
HOYT,H.F., COLE,R.F., HARBOUR,J. Atomic Safety and Licensing Board Panel. #285 874. 85/05/02. 333pp 30175:179-30176 152.

**8505080490** Answer to Friends of the Earth 850430 petition to reopen record based on info re offsite effluent releases Petition opposed & should be denied. Certificate of Svc encl  
CONNER,T.B., RADER,R.M. Philadelphia Electric Co CONNER,T.B. Conner & Welterhahn. #285 899. 85/05/07 Atomic Safety and Licensing Board Panel 12pp 30218,123 30218 134.

**8505100001** Forwards Delaware River Basin Commission 850403 public notice re project review applications received, 850416 notice of commission meetings & public hearings & VS Boyer 850507 testimony. Related correspondence.  
CONNER,T.B. Conner & Welterhahn. CONNER,T.B. Philadelphia Electric Co #285 912 85/05/08 HOYT,H.F., HARBOUR,J., COLE,R.F. Atomic Safety and Licensing Board Panel 38pp 30247-285-30247:322.

**8505130258** Order extending time until 850522 for replies to Anthony/ Friends of the Earth 850430 petition to reopen record on basis of new info in util semiannual effluent release rept dtd Feb 1985 Svc failure petition cited Served on 850509  
HOYT,H.F. Atomic Safety and Licensing Board Panel #285 938 85/05/08 Anthony, R.L. 2pp 30274 017-30274 018

**8505230228** Forwards documents re emergency planning among applicant, NRC staff, Commonwealth of PA & other govt agencies per ASLB 820601 order Related correspondence  
CULLEN,E.J. Philadelphia Electric Co #285 954 85/05/08 ZITZER,P. Limerick Ecology Action 300pp 30550 001-30550 283

**8505130107** Forwards petition to reopen record on basis of new info in util semiannual effluent release rept Due to failure of svs, replies extended until 850522 Expedient svs on all parties & placement in PDR requested Served on 850510  
HOYT,H.F. Atomic Safety and Licensing Board Panel #285 935 85/05/09 CLEMENTS,W.L. Docking & Services Branch 1p 30274 214-30274 215

**8505140408** Order granting applicant 850207 motion for exemption from requirements of 10CFR50 47(a) & (b) for period of time any potential contentions of remaining party considered by ASLB Served on 850510  
HOYT,H.F. Atomic Safety and Licensing Board Panel #285 963 85/05/09 Philadelphia Electric Co 9pp 30375 149-30375 157

**8505160058** Forwards 850427 ltr as further evidence to support 841223 & 850225 petitions requesting issuance of show cause order to initiate proceedings to revoke License NFF-27 W/o encl  
ANTHONY,R.L. Friends of the Earth ANTHONY,R.L. Anthony, R.L. #285 013 85/05/09 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30429 080 30429 080

**8505160011** Motion appealing third Partial Initial Decision LBP-85-14 re offsite emergency planning Appeal based on ASLB failure to consider congestion & potential blockages in Valley Forge Park & King of Prussia, PA areas  
ANTHONY,R.L. Anthony, R.L. ANTHONY,R.L. Friends of the Earth #285 012 85/05/10 Atomic Safety and Licensing Appeal Panel 1p 30429 074 30429 074

**8505150003** Proposed revised contentions re radiological emergency response plan, per ASLB 850501 decision. Plan gives no reasonable assurance that inmates will be protected Certificate of Svc encl  
LOVE,A.R. Montgomery County Legal Aid Service LOVE,A.R. Graterford Prisoners #285 993 85/05/14 Atomic Safety and Licensing Board Panel 21pp 30398 116 30398 136

**8505160001** Requests that Commission decide w/10 day comment period or advise parties that comments filed per ASLB 850509 order will be considered in connection w/immediate effectiveness determination to avoid delay in full power licensing  
CONNER,T.B. Conner & Welterhahn CONNER,T.B. Philadelphia Electric Co #285 010 85/05/14 CHILK,S.J. Office of the Secretary of the Commission 3pp 30429 081-30429 083

**8505210002** Responds to ALAB 850500 order re 850430 petition to reopen record on util Effluent Release Rept 1 & applicant answer to 850507 petition ASLB notified that B Molholt secured to testify re health consequences of radiation exposure  
ANTHONY,R.L. Anthony, R.L. ANTHONY,R.L. Friends of the Earth #285 068 85/05/14 1p 30493 306-30493 306

**8505210008** Notice of appeal re ASLB 850507 third partial initial decision on offsite emergency planning & all previous emergency planning orders Certificate of Svc encl  
ZITZER,P. Limerick Ecology Action #285 056 85/05/15. Atomic Safety and Licensing Appeal Panel 3pp 30494 059 30494 061.

**8505200342** Motion for stay of ASLB third partial initial decision on offsite emergency planning authorizing issuance of full power OL Record does not support ASLB practice finding re public protection by proposed plans Certificate of Svc encl.  
ZITZER,P. Limerick Ecology Action #285 044 85/05/16 Atomic Safety and Licensing Appeal Panel 20pp 30466 083-30466 102

**8505210007** Response opposing ASLB 850509 order granting applicant motion for exemption from 10CFR50 47(a) & (b) re evacuation plans for Graterford inmates  
ANTHONY,R.L. Friends of the Earth ANTHONY,R.L. Anthony, R.L. #285 073 85/05/16 Atomic Safety and Licensing Board Panel 1p 30484 058-30484 058

**8505210249** Responds to 850514 request for immediate commencement of Commission effectiveness review, due to ASLB 850509 order. Based on Commission interpretation of order, any action on request premature Served on 850520  
CHILK,S.J. Office of the Secretary of the Commission #285 081. 85/05/20. CONNER,T.B. Conner & Welterhahn 1p 30494 253-30494 253

**8505220024** Forwards 850516 motion & 850520 suppl to motion for stay of ASLB third partial initial decision on offsite emergency planning, authorizing issuance of full power OL Commission consideration requested  
ZITZER,P. Limerick Ecology Action #285 083 85/05/20 CHILK,S.J. Office of the Secretary of the Commission 1p. 30518 281-30518 309.

**-8505220033** Motion for stay of ASLB order authorizing issuance of full power OL for facility Proposed evacuation plans do not provide reasonable assurance of implementation of protective measures in emergency W/Certificate of Svc  
ZITZER,P. Limerick Ecology Action 85/05/16. Atomic Safety and Licensing Appeal Panel 20pp. 30518 282-30518 301.

**-8505220045** Supplemental motion for stay of ASLB order authorizing issuance of full power OL. Full power operation will make design change & backfitting more dangerous, difficult & expensive. W/Certificate of Svc.  
ZITZER,P. Limerick Ecology Action. 85/05/20 Atomic Safety and Licensing Appeal Panel 8pp 30518,302-30518 309

**8505220038** Comments on ASLB 850509 order granting util exemption from 10CFR50 47(a) & (b) re evacuation provisions of emergency plan for Graterford State Correctional Inst Criteria for exemption met Certificate of Svc encl  
HASSELL,D.F. Hearing Branch 4. #285 089 85/05/20 Atomic Safety and Licensing Board Panel 9pp. 30520:243-30520 251

## 146 DOCKETED ITEMS

**8505240227** Forwards "Semiannual Effluent Releases Rept 1,841222-31," in response to request re R Anthony, on behalf of Friends of the Earth, 850430 move to reopen proceeding W/o encl Related correspondence  
CONNER, T.B. Conner & Wetterhahn CONNER, T.B. Philadelphia Electric Co #285 117 85/05/20 HOYT, H.F. Atomic Safety and Licensing Board Panel 1p 30556 213 30556 213

**8505220001** Notice of appeal re ASLB 850509 decision granting applicant motion for exemption from requirements of 10CFR50.47 Requests ASLB reverse exemption re quest & allow inmates input into matter Certificate of Svc encl  
LOVE, A.R. Graterford Prisoners LOVE, A.R. Love, A.R. #285 086 85/05/21 15pp 30520 342-30520 356

**8505220009** Exceptions to ASLB 850509 order granting motion for exemption from requirement of 10CFR50.47(a) & (b) UOI should not be allowed exemption from regulations Exemption not in spirit of regulations Certificate of Svc encl  
LOVE, A.R. Graterford Prisoners LOVE, A.R. Lovett & Lindor, Ltd #285 087 85/05/21 Atomic Safety and Licensing Board Panel 6pp 30520 262 30520 267

**8505230232** Order extending due date until 850528 for replies to Anthony/Friends of the Earth petition to reopen based on applicant effluent release rept Served on 850522  
HOYT, H.F. Atomic Safety and Licensing Board Panel #285 101 85/05/21 Office of the Executive Legal Director 1p 30534.183-30534 183

**8505230303** Order dismissing w/o prejudice 850517 appeal by inmates of State Correctional Inst at Graterford, PA from Board 850509 order granting exemption to utility re emergency evacuation plan for inmates Served on 850522  
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel #285 106 85/05/21 3pp 30534.180-30534 182

**8505300308** Requests reopening of proceedings re licensing of facility Request merited by Delaware River Basin Commission 850513 decision to declare drought emergency Add use of water needed for low or full power operation threat to public ROMANO, F.R. Air and Water Pollution Patrol #285 149 85/05/21 Atomic Safety and Licensing Board Panel 2pp 30622 360 30622 361

**8505230480** Answer to Graterford Prisoners 850513 proposed revised contentions re adequacy of radiological emergency planning to protect inmates FEMA reviewed exercise scenario & found it satisfactory  
CONNER, T.B. Philadelphia Electric Co CONNER, T.B. Conner & Wetterhahn #285 098 85/05/22 Atomic Safety and Licensing Board Panel 20pp 30531 168-30531 165

--**8505230501** Responds to other parties comments on ASLB 850509 order granting exemption re coverage of Graterford Prisoners in offsite emergency plan Filings do not contain any new substantive info  
CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn 85/05/22 Atomic Safety and Licensing Board Panel 2pp 30531 168 30531 169.

--**8505230505** Response to R Anthony & Friends of the Earth in Delaware Valley 850514 unauthorized reply to applicant answer to 850430 petition to reopen record Motion failed to meet stds for reopening closed record W/Certificate of Svc  
WETTERHAHN, M.J. Philadelphia Electric Co WETTERHAHN, M.J. Conner & Wetterhahn 85/05/22 Atomic Safety and Licensing Board Panel 6pp 30531 180-30531:195

**8505240189** Order clarifying that time for replies to Limerick Ecology Action (LEA) 850516 move for stay of LBP 85-14 should be determined by ref to LEA 850520 supp Served on 850523  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #285 115 85/05/22 Office of the Executive Legal Director 1p 30554 353-30554 353

**8505300147** Forwards RW Krimm 850521 memo re FEMA finding on offsite emergency planning & preparedness Staff will provide two FEMA remedial evaluation reports, referenced in memo, to ASLB & parties Related correspondence  
HASSELL, D.F. Hearing Branch 2 #285 183 85/05/22 HOYT, H.F., HARBOUR, J., COLE, R.F. Atomic Safety and Licensing Board Panel 5pp 30622 172-30622 176.

**8505290499** Requests submittal of Plan 2 version of radiological emergency response plan for Graterford facility for use in consideration of inmates contentions per 850320 protective order Served on 850528  
HOYT, H.F. Atomic Safety and Licensing Board Panel #285 152. 85/05/24 OTTO, T.G. Pennsylvania, Commonwealth of 1p 30595 218-30595 218

**8505300194** Order implementing 850509 grant of applicant motion for exemption from requirements of 10CFR50.47 & authorizing issuance of full power OL consistent w/ ASLB decisions re offsite emergency planning Served on 850524  
HOYT, H.F. Atomic Safety and Licensing Board Panel #285 139 85/05/24 Office of the Executive Legal Director 6pp 30624 194 30624 199

**8505300518** Forwards Commonwealth of PA response to proposed revised contentions of Graterford inmates Certificate of Svc encl  
FERKIN, Z.G. Pennsylvania, Commonwealth of #285 147 85/05/24 HOYT, H.F., COLE, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel 3pp 30623 344-30623 006

--**8505300521** Response to Graterford inmates 850513 proposed revised contentions re radiological emergency planning Contentions lack requisite specificity & bases under 10CFR2.714 & should be rejected Supporting documentation encl  
FERKIN, Z.G. Pennsylvania, Commonwealth of 85/05/24 Atomic Safety and Licensing Board Panel 22pp 30628 347-30628 006.

**8505290648** Brief opposing Limerick Ecology Action 850516 request for stay of ASLB second & third partial initial decisions on offsite emergency planning Certificate of Svc encl  
CONNER, T.B. Philadelphia Electric Co CONNER, T.B. Conner & Wetterhahn #285 160. 85/05/28, Atomic Safety and Licensing Appeal Panel 15pp 30615:322-30616:336.

**8505300170** Forwards two FEMA Region III remedial evaluation repts did 850418 & 25, per 850522 ltr W/o encl Related correspondence.  
HASSELL, D.F. Hearing Branch 2, #285 185. 85/05/28 HOYT, H.F., COLE, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel 2pp 30623 344-30623 345.

**8505300270** Response to Anthony/Friends of the Earth (FOE) petition to reopen record on basis of new info in applicant Feb 1985 semiannual effluent release rept FOE petition should be denied Certificate of Svc encl  
HODGDON, A.P. Hearing Branch 2 #285 186 85/05/28 Atomic Safety and Licensing Board Panel 22pp 30622 336-30622 357

### P. Operating license stage documents & correspondence

**8502050642** Forwards draft changes to FSAR Section 17.2 re change in QC program for plant operations phase info will be incorporated in Mar 1985 rev to FSAR W/one oversize organization chart Aperture card in PDR  
DALTROFF, S.L. Philadelphia Electric Co 85/01/28 SCHWENCER, A. Licensing Branch 2 MURLEY, T.E. Region 1, Office of Director 73pp 28744 053-28744 124

**8505060067** Forwards "Environment Protection Plan (Nonradiological)"  
GALLOR, R.M. Region 1, Office of Director 85/04/22 ANTHONY, R.L. Anthony, R.L. 1p 30184 287-30184 307

**8505030387** Forwards cost summary sheet of OL review for Limerick Unit 1 & Susquehanna Unit 1 for each program of, per 850425 request  
DIGGS, R.M. License Fee Management Branch, 85/04/26 ROBB, J.T. Philadelphia Electric Co. 3pp 30163 323-30163 325.

**8505150581** Forwards draft full power License NPF-39 for comment Comments requested within 5 days of ltr date.  
NOVAK, T.M. Assistant Director for Licensing, 85/05/01 BAUER, E.G. Philadelphia Electric Co 16pp 30436 034-30436 049

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02. Consolidated Edison Co of New York, Inc. 22pp 30218 149-30218 170

**8505080126** Forwards comments on Del-Aware 850211 & 0328 suppls to 841121 request under 10CFR2.206 re supplemental cooling water Petition should be denied  
CONNER, T.B. Conner & Wetterhahn CONNER, T.B. Philadelphia Electric Co 85/05/06 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 11pp 30202 101-30202 111

**8505160051** Advises that 850328 supplementary comments re request that NRC determine measures taken by utility to secure interim source of supplemental cooling water will be treated as suppl to 841121 petition under 10CFR2.206 FR notice encl  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/05/06 SUGARMAN, R.J. Sugarman, Denworth & Hellegers 6pp 30449 160 30449 169

--**8505160062** Notice of availability of suppl to 841121 request for action under 10CFR 2.206 re supplemental cooling water for plant requesting NRC determine that recent license measures appropriate as long-term solution to plant needs  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/05/08 4pp 30449:166-30449:169

**8505240003** Requests exemption from requirements of 10CFR50.44 re inserting containment, to facilitate completion of 100% rated thermal trip test. Exemption requested for 120 EFDP or until test completed Justification provided  
BOYER, V.S. Philadelphia Electric Co 85/05/20 THOMPSON, H.L. Division of Licensing 4pp. 30555 099-30555:102.

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON, H.L. Division of Licensing. 85/05/23 Consolidated Edison Co of New York, Inc. 20pp. 30682 282-30682 301.

### Q. Inspection reports, IE Bulletins & correspondence

**8505140242** Partial response to FOIA request for documents re allegation on crack in body of recirculation sys Pump B suction valve App A documents in PDR. Portions of App B document withheld (ref FOIA Exemption 7) Related info encl  
FELTON, J.M. Division of Rules and Records 84/10/12. BELL, N. Nuclear Information & Resource Service. 21pp. 30390:100-30390:161.

--**8505140249** Informs that Allegation RI-84-A 0055 re inadequate exam/insp of crack inside recirculation Pump B suction valve entered in allegation tracking sys Allegation reviewed during panel meeting on 840430 Related info encl.  
HAVERKAMP, D.R. NRC - No Detailed Affiliation Given 84/05/03. STAROSTECKI, R. Division of Project & Resident Programs 11pp 30390 104-30390:161.

**8505020255** Forwards Insp Rept 50-352/85-18 on 850326-28 No violation noted  
EBNETER, S.D. Region 1, Office of Director. 85/04/19. DALTROFF, S.L. Philadelphia Electric Co 4pp. 30118 225-30118:232.

--**8505020262** Insp Rept 50-352/85-18 on 850326-28. No violation noted Major areas inspected preoperational test procedure results evaluation, review of open preoperational test exceptions & QA/QC interface & plant tours  
BRIGGS, L. BETTENHAUSEN, L. Region 1, Office of Director 85/04/11 4pp 30118:229-30118:232

**8505150235** Responds to NRC 850321 ltr re violations noted in insp repts Corrective actions note "Blocked Open" removed from Electrical Drawing E-1, Rev 12 & Mod Design Change Package 416, Rev 1, issued for removal of exhaust stack elbows  
DALTROFF, S.L. Philadelphia Electric Co. 85/04/19. STAROSTECKI, R. Region 1, Office of Director. 8pp. 30394:168-30394:173.

**8505060046** Ack receipt of 850313 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-352/84-86.  
MARTIN, T.T. Region 1, Office of Director. 85/04/22 DALTROFF, S.L. Philadelphia Electric Co. 4pp. 30184 263-30184:286

**8505030245** Forwards SALP rept for Dec 1983 - Nov 1984. Meeting held on 850312 to discuss results, including weaknesses in preservice insp program & ltr protection/housekeeping. List of attendees also encl.  
MURLEY, T.E. Region 1, Office of Director 85/04/26. DALTROFF, S.L. Philadelphia Electric Co. 6pp. 30125 032-30125:089.

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077 30115 184

**8505220087** Forwards Enforcement Conference Rept 50-352/85-15 on 850311 discuss ing violations identified during 850204-08 insp & documented in Insp Rept 50 352/85 12  
MARTIN,T.T. Region 1, Office of Director 85/04/30 DALTROFF,S.L. Philadelphia Electric Co 2pp 30526 354-30526 358

**8505220089** Enforcement Conference Rept 50-352/85-15 on 850311 Major areas discussed:violations & NRC concerns identified during 850204 08 insp re licensee mgt & implementation of physical security program  
BAILEY,R.J., KEIMIG,R.R. Region 1, Office of Director 85/04/26 3pp 30526 356 30526 358

**8505130007** Forwards Insp Rept 50-352/85 21 on 850401-04 No violation noted Requests description within 25 days of readiness plans re radwaste mgt program per IE Bulletin 79-19  
MARTIN,T.T. Region 1, Office of Director 85/05/02 DALTROFF,S.L. Philadelphia Electric Co 4pp 30274 262-30274 271

**8505130010** Insp Rept 50-352/85-21 on 850401-04 No violation noted Major areas inspected previously identified findings & licensing conditions re post-accident sampling & monitoring,radiation protection startup surveys & IE Bulletin 79 19  
MILLER,M., PASCIAK,W. Region 1, Office of Director 85/04/29 6pp 30274 266-30274 271

**8505200196** Responds to NRC 850402 ltr re violations noted in Insp Rept 50 352/85-03 Corrective actions/procedures revised to specify placement of breakers in closed position upon completion of Surveillance Test ST-6-040-320-1  
COONEY,M.J. Philadelphia Electric Co 85/05/02 STAROSTECKI,R. Region 1, Office of Director 4pp 30486 017-30486 020

**8505060418** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08, Consolidated Edison Co of New York, Inc 10pp 30615 338 30615,347

**8505150310** Responds to NRC 850402 ltr re weaknesses noted in Insp Rept 50 352/85 03 Corrective actions Procedure A-4, "Plant Operations Review Committee Procedure," revised & access to control room restricted  
COONEY,M.J. Philadelphia Electric Co 85/05/08 STAROSTECKI,R. Region 1, Office of Director, 6pp. 30398,239 30398 244

**8505150317** Responds to NRC 850410 ltr re violations noted in Insp Rept 50 352/85-06 Corrective actions improved control procedures implemented for troubleshooting activities,operator training sessions held & technical evaluation rept criteria reviewed  
COONEY,M.J. Philadelphia Electric Co 85/05/08 EBNETER,S.D. Region 1, Office of Director, 7pp 30398,296-30398 302

**8505280062** Forwards Insp Rept 50-352/85 13 on 850226-28 & 0305-06 No violation noted.  
MARTIN,T.T. Region 1, Office of Director 85/05/10 DALTROFF,S.L. Philadelphia Electric Co. 4pp. 30583,005 30583,016

**8505280072** Insp Rept 50-352/85-13 on 850226-28 & 0305 06 No violation noted.Major areas inspected chemistry radiation protection & radwaste mgt programs during startup  
MILLER,M., CHEUNG,L., MYERS,L. Region 1, Office of Director. 85/05/02 8pp. 30583 009-30583,016

**8505210441** Forwards comments on draft full power License NPF-19, including proposed changes to listed license conditions re reactor core power levels,pump & valve inservice testing program,fire protection program & Genenc ltr 83-28  
KEMPER,J.S. Philadelphia Electric Co. 85/05/17. BUTLER,W.R. Licensing Branch 2 5pp 30499 305-30499 309.

**8505240171** Ack receipt of 850305 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-352/84 64 Corrective actions clarified in 850409 telcon re posting written security orders.  
EBNETER,S.D. Region 1, Office of Director 85/05/17. DALTROFF,S.L. Philadelphia Electric Co 2pp 30555-025-30555 028

**8505240178** Responds to NRC 850121 ltr re violations noted in Insp Rept 50-352/84-64.Corrective actions withheld (ref 10CFR9 5.73 21 & 2.700).  
DALTROFF,S.L. Philadelphia Electric Co 85/03/05. MARTIN,T.T. Region 1, Office of Director, 2pp. 30555 027-30555,028.

**8505240487** Forwards Insp Rept 50-352/85-19 on 850401 05 & 15-19 No violation noted.  
EBNETER,S.D. Region 1, Office of Director 85/05/20 DALTROFF,S.L. Philadelphia Electric Co 4pp 30553-236-30553,259

**8505240488** Insp Rept 50-352/85-19 on 850401-05 & 15 19 No violation noted.Major areas inspected programs re operation,maint, testing & surveillance of high-low pressure interface valves & related hardware to prevent ECCS overpressurization  
BISSETT,P.H., SHAUB,E.T., ALBA,A. Region 1, Office of Director. 85/05/16 20pp. 30553,240-30553,259.

## R. Periodic operating reports & related correspondence

**8505070568** "1984 Annual Environ Operating Rept (Nonradiological), Oct-Dec 1984 "  
W/850424 ltr.  
WILLSEY,W.B. Philadelphia Electric Co. 84/12/31. MURLEY,T.E. Region 1, Office of Director. 4pp 30205-345-30205,348.

**8505090247** "Annual Environ Operating Rept (Nonradiological) Oct-Dec 1984 " W/850424 ltr  
WILLSEY,W.B. Philadelphia Electric Co 84/12/31 DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 4pp 30234 273 30234 276

**8505070551** Forwards "Regional Radiological Environ Monitoring Program Rept 1,841222-31 "  
WILLSEY,W.B. Philadelphia Electric Co 85/04/24 MURLEY,T.E. Region 1, Office of Director 1p 30204 229-30204 303

**8505070556** "Regional Radiological Environ Monitoring Program Rept 1, 841222-31 "  
\* Teledyne Isotopes \* Radiation Management Corp 84/12/31 72pp 30204 230 30204 303

**8505090389** Forwards radiological environ monitoring program covering 841222 31 Program confirmed environ effects from radioactive releases well below Tech Specs & applicable regulatory limits  
WILLSEY,W.B. Philadelphia Electric Co 85/04/24 DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 1p 30233 270-30233 344

**8505090397** "Regional Radiological Environ Monitoring Program, 841222 31 "  
\* Teledyne Isotopes \* Radiation Management Corp 84/12/31 76pp 30233 271-30233 344

## S Reportable occurrences, LERs & related correspondence

**8505020108** LER 85-033 00 on 850321,discovered required hourly fire watch not performed within allotted times for RHR Room 102. Caused by inadequate communication between fire watch personnel training session conducted W/850422 ltr  
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co 85/04/22 5pp 30119,137-30119 141

**8505080540** LER 85 038 00:on 850328,inboard RHR shutdown cooling suction valve received isolation signal.Caused by procedural inadequacy isolation logic reset & shutdown cooling sys returned to svc W/850423 ltr  
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co 85/04/23 5pp 30225 263-30225 267

**8505060010** LER 85 039 00 on 850330,ESF actuated Caused by false low reactor water level signal due to personnel error during performance of instrument valve check off list ESF reset & proper procedure reviewed w/personnel W/850425 ltr  
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co 85/04/25 5pp 30183 312-30183 316

**8505060078** LER 85 040 00 on 850330,LOCA signal occurred during cold shutdown Caused by personnel error Personnel counseled on proper method of valving & importance of following procedures Surveillance lost revised W/850425 ltr  
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co 85/04/25 5pp 30184 245-30184 249

**8505090030** LER 85 037 00 on 850326,during cold shutdown,LOCA signal received,resulting in LPCI Sys B injection into reactor vessel Caused by personnel error Technician counseled on proper valving techniques W/850425 ltr  
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co 85/04/25 5pp 30234 357 30234 361

**8505090466** LER 85 041 00 on 850401,reactor encl HVAC sys isolated Caused by spurious low reactor encl to outside air differential pressure signal Isolation logic reset & current loop connections cleaned & inspected W/850501 ltr  
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/05/01. 5pp 30233 357-30233 361

**8505090500** LER 85-045-00:on 850401,License Condition 2 C 8 (b) requiring SPDS operability by 850401 not met Caused by incomplete validation process pending 100% power level for final tests.Completion schedule proposed W/850501 ltr  
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/05/01 6pp 30231 325-30231 330

**8505200214** RO on 850131,full reactor scram occurred.Caused by operator opening instrument isolation valve on jet pump PDI 42 IR005 Shifts notified that valving on racks to be done by or w/instrument & controls technicians.  
ULLRICH,W.T. Philadelphia Electric Co 85/05/01 MURLEY,T.E. Region 1, Office of Director, 7pp 30485-357-30485 362

**8505090525** LER 85-036 00:on 850327,AT&T telephone personnel removed telephone fire barrier penetration seals Tech Spec 3 7 7 action statement 1 h time limit not met Caused by lack of appropriate telephone installation controls W/850502 ltr  
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co 85/05/02 5pp 30232,107-30232 111

**8505160354** LER 85 042-00 on 850402,w/unit in startup at 2% power,ESF actuation occurred Caused by Control Room D chlorine detector failure due to broken sample tape Mods to detector under investigation W/850502 ltr.  
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/05/02 5pp. 30440 163-30440 167

**8505160359** LER 85-043-00 on 850402,hourly fire watch required for missing internal conduit seals for telephone lines not performed within time specified by Tech Spec 3/ 4 7.7.Caused by personnel error individual counseled W/850502 ltr.  
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co 85/05/02. 5pp. 30440,168 30440,172.

**8505230713** LER 85 044 00:on 850410,auxiliary equipment room A supply fan tripped Caused by electrical interference due to radio transmission from portable hand held transmitter/reciever. Use of portable transmitter prohibited W/850510 ltr  
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/05/10 6pp 30542 285 30542-290

## V. Operator Examinations

# 148 DOCKETED ITEMS

**8505210441** Forwards comments on draft full power License NPF-19, including proposed changes to listed license conditions re reactor core power levels, pump & valve inservice testing program, fire protection program & Generic Lir 83 28  
KEMPER, J.S. Philadelphia Electric Co 85/05/17 BUTLER, W.R. Licensing Branch 2  
5pp 30499 305-30499 309

## DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

### A. Application/construction stage documents & correspondence

**8505200001** Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing  
FELTON, J.M. Division of Rules and Records 84/09/20 SHOLLY, S.C. Union of Concerned Scientists 12pp 30503 072-30503 083

**-8501280406** Forwards std order for DOE work "Safety Evaluation of Core Melt Accidents GESSAR - FDA, Limerick - OL, FNP - ML," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711 83/01/24 OGEKA, G.J. Energy, Dept. of 1p 30503 205-30503 216

**-8501280409** Std order for DOE work "Safety Evaluation of Core Melt Accidents GESSAR - FDA, Limerick - OL, FNP - ML," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711-3 83/01/24 11pp 30503 206-30503 216

**-8508240649** Std order for DOE work "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick, FNP," awarded to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711-3 83/08/08 4pp 30503 233-30503 241.

**-8505200052** Requests proposal for technical assistance to "Safety Evaluation of Core Melt Accidents GESSAR-FSA, Limerick OL & FNP." Statement of work encl  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711, 82/11/29 OGEKA, G.J. Energy, Dept. of 12pp 30503.146-30503:157

**-8505200057** Forwards project descriptive summary, draft statement of work & interofc concurrences from RES, NMSS, IE, AEOD & Region IV for "Safety Evaluation of Core Melt Accidents Casework Reviews for Limerick, GESSAR & FNP."  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director, FIN A-3711 82/12/10. BECKWITH, C. NRC - No Detailed Affiliation Given 6pp 30503.158-30503.163.

**-8505200064** Forwards technical assistance project, "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick-OL & FNP," for review & concurrence, w/o encl.  
GRENIER, B.L. Planning & Program Analysis Staff FIN A-3711, 82/11/23 HAYES, M. Office of Nuclear Regulatory Research, Director, MURPHY, A.P. Director's Office, Office of Inspection and Enforcement EVANS, J. Office of Nuclear Material Safety & Safeguards, Director 8pp 30503 164 30503 172

**-8505200069** Forwards project descriptive summary, draft statement of work & interofc concurrences for, "Safety Evaluation of Core Melt Accidents, Casework Reviews for Limerick, GESSAR & FNP."  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director, FIN A-3711, 82/12/10 BECKWITH, C. NRC - No Detailed Affiliation Given 8pp 30503 173 30503 181

**-8505200084** Forwards unexecuted std order for DOE work for "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL & FNP ML."  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711, 82/12/30. OGEKA, G.J. Energy, Dept. of 6pp 30503:196-30503 201.

**-8505200096** Forwards std order for DOE Work 20 83-209 for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick-OL & FNP ML."  
OGEKA, G.J. Energy, Dept. of FIN A-3711, 83/01/11 DANDOLIS, D.B. Division of Accounting & Finance 1p 30503.202-30503:202

**-8505200133** Requests reprogramming of listed FY83 funds due to changes in schedule of severe accident activities Revised project identification summary encl  
BOYD, S.M. Division of Systems Integration (post 811005) FIN B 8625 83/07/26. FUNCHES, J. Planning & Program Analysis Staff 10pp 30503 219-30503 232

**-8505200173** Forwards unexecuted std order for DOE work, authorizing transfer of funds from FIN A-3346, "Containment Sys Case Reviews" to FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL & FNP."  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3346, 83/08/25. OGEKA, G.J. Energy, Dept. of 3pp 30503.242-30503 244.

**-8505200209** Forwards executed std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick & FNP."  
OGEKA, G.J. Energy, Dept. of FIN A-3711, 83/08/26 DANDOLIS, D.B. Office of Resource Management, Director 1p 30503 245 30503 245

**-8505200220** Executed std order for DOE work: "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick, FNP," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) OGEKA, G.J. Brookhaven National Laboratory, FIN A-3711-3, 83/08/08, 1p 30503 246-30503 246.

**-8505200233** Forwards executed std order for DOE work for FIN A-3346, "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick-OL & FNP-ML."  
OGEKA, G.J. Energy, Dept. of FIN A-3346 83/09/14. DANDOLIS, D.B. Office of Resource Management, Director, 1p 30503 247-30503 247.

**-8505200251** Executed std order for DOE work: "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) OGEKA, G.J. Brookhaven National Laboratory, FIN A-3711, 83/08/25, 10pp 30503 248-30503 257.

**-8505200275** Forwards unexecuted std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick & FNP."  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711, 83/11/01. OGEKA, G.J. Energy, Dept. of 5pp 30503 263-30503 267.

**-8505200287** Forwards std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL & FNP-ML."  
OGEKA, G.J. Energy, Dept. of FIN A-3711, 83/11/16. DANDOLIS, D.B. Office of Resource Management, Director, 1p 30503 268-30503 268.

**--8505200296** Executed std order for DOE work "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick-OL, FNP-ML," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) OGEKA, G.J. Brookhaven National Laboratory FIN A-3711-4 83/11/16 13pp 30503 269-30503 281

**--8505200305** Forwards unexecuted std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL & FNP-ML," authorizing incremental funding to continue work  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711 84/01/16 OGEKA, G.J. Energy, Dept. of 2pp 30503 282-30503 283

**--8505200326** "Safety Evaluation of Core Melt Accident GESSAR-FDA, Limerick-OL, FNP ML," monthly highlights for Jan 1984  
KATO, W.Y. Brookhaven National Laboratory FIN A-3711 84/02/13 CARTER, J.L. Reactor Systems Branch 6pp 30503 290-30503 295

**--8505200335** "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Jan 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/01/31 MEYER, J.F. Reactor Systems Branch 2pp 30503 296-30503 297

**--8505200345** "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Feb 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/02/28 MEYER, J.F. Reactor Systems Branch 2pp 30503 298-30503 299

**--8505200355** "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP ML," monthly highlights for Mar 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/03/31 MEYER, J.F. Reactor Systems Branch 2pp 30503 300-30503 301

**--8505200365** "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP ML," monthly highlights for Apr 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/04/30 MEYER, J.F. Reactor Systems Branch 3pp 30503 302-30503 304

**--8505200372** "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick-OL, FNP-ML," monthly highlights for May 1983  
PRATT, W.T. Brookhaven National Laboratory, FIN A-3711 83/05/31 MEYER, J.F. Reactor Systems Branch 3pp 30503 305-30503 307

**--8505200377** "Safety Evaluation of Core Melt Accidents, GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for June 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/06/30 MEYER, J.F. Reactor Systems Branch 3pp 30503 308-30503 310

**--8505200381** "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Jul 1983  
PRATT, W.T. Brookhaven National Laboratory, FIN A-3711 83/07/31 MEYER, J.F. Reactor Systems Branch 3pp 30503 311-30503 313

**--8505200396** "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP ML," monthly highlights for Aug 1983.  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/08/31 MEYER, J.F. Reactor Systems Branch 2pp 30503 314-30503 315

**--8505200403** "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Sept 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/09/30 CARTER, J.L. Reactor Systems Branch 2pp 30503 316 30503 317

**--8505200410** "Safety Evaluation of Core Melt Accidents, GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Oct 1983.  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/10/31 CARTER, J.L. Reactor Systems Branch, 2pp 30503 318-30503 319.

**--8505200419** "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP ML," monthly highlights for Nov 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/11/30 CARTER, J.L. Reactor Systems Branch 3pp 30503 320-30503 322

**--8505200430** "Safety Evaluation of Core Melt Accidents, GESSAR FDA, Limerick-OL, FNP-ML," monthly highlights for Dec 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/12/31 CARTER, J.L. Reactor Systems Branch 3pp 30503 323-30503 325

**8505280066** Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for add records  
FELTON, J.M. Division of Rules and Records 84/10/15 SHOLLY, S.C. Union of Concerned Scientists 12pp, 30630.001-30630 158.

**--8202230668** Forwards results of limited review of probabilistic risk assessment concerns which should be addressed by thorough review include reactor core isolation cooling capability & exclusion of vapor suppression sys from event trees  
BERNERO, R.M. Division of Risk Analysis & Operations (post 840429), 82/02/02 HANAUER, S.H. Division of Human Factors Safety 24pp 30631 027-30631 060.

**-8302170122** Summary of 821117 & 1216 meetings w/ORNL & BNL in Bethesda, MD re facility PRA assessment, phenomenological accident progression & containment loading areas Attendance lists & presentations encl  
HARDIN, W.B. Reactor Systems Branch, 83/01/27. SHERON, B.W. Reactor Systems Branch, 145pp, 30631 205-30631 347

**--8308150086** Forwards source terms for severe accidents due to internal events & "Assessment of Fission Product Transport Processes Applicable to Limerick PRA." Comments requested by 830815.  
MITCHELL, J. Accident Evaluation Branch, 83/08/03 HULMAN, L.G. Accident Evaluation Branch 10pp, 30632 032-30632 081.

**--8308150070** "Assessment of Fission Product Transport Processes Applicable to Limerick PRA."  
POSTMA, A.K., PASEDAG, W.F. NRC - No Detailed Affiliation Given, 83/02/17, 40pp 30632.042-30632 081

--8309220280 Provides significant conclusions of preliminary review & evaluation of Apr 1983 severe accident risk assessment rept Evaluation of geotechnical engineering & structural fragility aspects encl  
LEAR,G Structural & Geotechnical Engineering Branch 83/09/12 JACKSON,R Geosciences Branch 35pp 30632 082-30632 116

--8310110473 Forwards "Review of Seismic Hazard & Fragility in Limerick Generating Station Severe Accident Risk Assessment" Specific recommendations for improvement & verification encl  
KNIGHT,J.P. Assistant Director for Comp & Structures Engineering (Post 830201)  
83/09/23 ROWSOME,F Assistant Director for Technology Review 2pp 30632 117-30632 118

--8310110477 "Review of Seismic Hazard & Fragility in Limerick Generating Station Severe Accident Risk Assessment"  
\* Division of Engineering 83/09/23 75pp 67005 232-67005 306

--8310180063 Forwards list of seismic & fire sequence classes & estimated frequency more representative of plant for DES than info from WASH-1400 Sequence or values not expected to change significantly in near future  
THADANI,A Reliability & Risk Assessment Branch 83/10/06 HULMAN,J Accident Evaluation Branch 4pp 30632 194-30632 197

--8312120007 Forwards plan for documentation & filing hearing testimony on risk & discusses problems w/DES suppl re editorial changes & policy problems w/hearing testimony on risk  
SPEIS,T.P. Division of Safety Technology 83/11/17 EISENHUT,D.G. Division of Licensing CHRISTENBURY,E Office of the Executive Legal Director MATTSON,R.J. Division of Systems Integration (post 811005) 7pp 67075 150-67075 156

--8403300215 Forwards proposed revs to DES & answers to comments in utl 840206 re Results emphasize uncertainty w/calculations of seismic hazard used in severe accident risk assessment  
JACKSON,R.E. Geosciences Branch 84/03/16 HULMAN,J Accident Evaluation Branch 5pp 30632 290-30632 294

--8406080218 Forwards comments on seismic-related issues in May 1984 draft of "Review Insights on PRA,Limerick Generating Station"  
REITER,L Geosciences Branch 84/06/04 THADANI,A Reliability & Risk Assessment Branch 4pp 30631 350 30631 353

--8505280544 Forwards RD Campbell of Structural Mechanics Assoc, Inc 830711 ltr to J Reed of JR Benjamin & Assoc, Inc re PRA review meeting on 830708  
MARTIN,R NRC - No Detailed Affiliation Given 83/07/25 REITER,L, CHOKSHI,N, PEARRING,J NRC - No Detailed Affiliation Given 6pp 30631 359 30632 001

--8505280552 Forwards utl 830727 ltr forwarding addl info resulting from 830708 meeting at Structural Mechanics Assoc, Inc re severe accident risk assessment  
MARTIN,R NRC - No Detailed Affiliation Given 83/07/29 REITER,L, IBRAHIM,A., CHOKSHI,N. NRC - No Detailed Affiliation Given 1p 30632 002-30632 031

--8505290084 Forwards "Proposed Research Program on Fission Product Transport Program - Limerick Plant Analyses Task" Proposal expands existing contract to cover analyses of fission product release to environ  
GIESKE,J.A., SEWELL,H.M. Battelle Memorial Institute, Columbus Laboratories, 84/01/25 JANKOWSKI,M Fuel Behavior Branch 1p 30632 247-30632 247

--8505290089 "Proposed Research Program on Fission Product Transport Program - Limerick Plant Analyses Task" Presentation entitled, "Background to BNL Fission Product Source Term Calculations for Limerick," presented on 840209 encl  
\* Battelle Memorial Institute, Columbus Laboratories 84/01/25 38pp 30632 248 30632 285

--8505290116 Comments on several draft repts re containment/source term/ consequence calculations by BNL Repts described as WASH-1400 base case. Calculations do not reflect any new source term info. Reevaluation appropriate.  
BERNERO,R.M. Accident Source Term Program Office 83/09/12 MATTSON,R Division of Systems Integration (post 811005) 3pp 30632 295 30632 297

--8505290305 Advises that listed responses to 840615 ltr completed in preparation for discussions w/NRC at 840724 meeting, including questions re primary containment pressure limit. Containment venting diagram encl.  
HELWIG,D.R. Affiliation Not Assigned 84/07/17 NRC - No Detailed Affiliation Given 11pp 30633 076 30633 086

8502050642 Forwards draft changes to FSAR Section 17.2 re change in QC program for plant operations phase Info will be incorporated in Mar 1985 rev to FSAR w/one oversize organization chart Aperture card in PDR  
DALTROFF,S.L. Philadelphia Electric Co 85/01/28. SCHWENCER,A. Licensing Branch 2 MURLEY,T.E. Region 1, Office of Director 73pp 28744 053-28744 124.

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant modes Svc list encl.  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218-149-30218,170.

8505080126 Forwards comments on Del-Aware 850211 & 0328 suppls to 841121 request under 10CFR2.206 re supplemental cooling water. Petition should be denied.  
CONNER,T.B. Conner & Welterhahn CONNER,T.B. Philadelphia Electric Co 85/05/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 11pp 30202:101-30202 111

8505160051 Advises that 850328 supplementary comments re request that NRC determine measures taken by util to secure interim source of supplemental cooling water will be treated as suppl to 841121 petition under 10CFR2.206. FR notice encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 85/05/06. SUGARMAN,R.J. Sugarmann, Danworth & Hellegers. 6pp 30448:160 30449,169.

--8505160062 Notice of availability of suppl to 841121 request for action under 10CFR 2.206 re supplemental cooling water for plant requesting NRC determine that recent license measures appropriate as long-term solution to plant needs.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/05/06. 4pp. 30449 166-30449 169

8505170131 Advises of current plans for const completion Unit approx 30% complete Const suspended pending Pennsylvania PUC investigation results Const will resume in Oct 1985 assuming favorable rulings  
KEMPER,J.S. Philadelphia Electric Co 85/05/10. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30443 024-30443 025.

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

## F. Security, medical, emergency & fire protection plans

8505150548 Forwards public version of revised emergency plan implementing procedures, including Rev 3 to EP-101 re classification of emergency & Rev 6 to EP-102 re unusual event response W/850508 release memo  
DALTROFF,S.L. Philadelphia Electric Co 85/01/11 MURLEY,T.E. Region 1, Office of Director SCHWENCER,A. Licensing Branch 2 8pp 30432 005 30433 276

--8505150550 Public version of revised emergency plan implementing procedures, including Rev 3 to EP-101 re classification of emergency, Rev 6 to EP-103 re unusual event response & Rev 8 to EP-102 re alert response  
\* Philadelphia Electric Co 85/01/11 623pp 30432 014-30433 276

8504150119 Rev 13 to emergency plan  
\* Philadelphia Electric Co 85/03/31 728pp 29803 163-29805 170

8505170527 Forwards public version of revised emergency plan implementing procedures, including Rev 6 to EP-110, "Personnel Assembly & Accountability" & Rev 5 to EP-230, "Chemistry Sampling & Analysis Team" W/850508 release memo,  
DALTROFF,S.L. Philadelphia Electric Co 85/04/12 MURLEY,T.E. Region 1, Office of Director SCHWENCER,A. Licensing Branch 2 7pp 30478 057-30478 228

--8505170535 Public version of revised emergency plan implementing procedures, including Rev 6 to EP-110, "Personnel Assembly & Accountability" & Rev 5 to EP-230, "Chemistry Sampling & Analysis Team"  
\* Philadelphia Electric Co 85/03/14 166pp 30478 063-30478 228

8505170544 Forwards public version of revised emergency plan implementing procedures, including Rev 4 to EP-101 re classification of emergencies & Rev 2 to EP-211 re field survey group W/850508 release memo  
DALTROFF,S.L. Philadelphia Electric Co 85/04/15 MURLEY,T.E. Region 1, Office of Director SCHWENCER,A. Licensing Branch 2 6pp 30479 092-30479 159

--8505170553 Public version of revised emergency plan implementing procedures, including Rev 4 to EP-101 re classification of emergencies & Rev 2 to EP-211 re field survey group  
\* Philadelphia Electric Co 85/03/25 62pp 30479 096 30479 159.

8505230430 Forwards public version of revised emergency plan implementing procedures, including Rev 8 to EP-102 re unusual event response & Rev 9 to EP-103 re alert response JM. Folton 850515 release memo encl  
DALTROFF,S.L. Philadelphia Electric Co 85/04/22. MURLEY,T.E. Region 1, Office of Director SCHWENCER,A. Licensing Branch 2 7pp 30546 001-30546 189

--8505230450 Public version of revised emergency plan implementing procedures, including Rev 8 to EP-102 re unusual event response, Rev 9 to EP-103 re alert response & Rev 9 to EP-104 re site emergency response  
\* Philadelphia Electric Co 85/04/22 183pp 30546 007-30546 189

8505010430 Ack receipt of 850311 ltr joining RL Anthony & Friends of the Earth 2 206 petition re alternative of sheltering during emergency at plant Ltr will be treated as suppl to petition  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 85/04/23 ROMANO,F.R. Air and Water Pollution Patrol 6pp 30099,299 30099 304

8506030245 Forwards SALP rept for Dec 1983 - Nov 1984 Meeting held on 850312 to discuss results, including weaknesses in preservice insp program & fire protection/ housekeeping List of attendees also encl  
MURLEY,T.E. Region 1, Office of Director. 85/04/26 DALTROFF,S.L. Philadelphia Electric Co 6pp 30125 032-30125 099.

8506200516 Forwards public version of revised emergency plan implementing procedures, including Rev 4 to EP-106, "Written Summary Notification" & Rev 3 to EP-120, "Site Emergency Coordinator" W/850508 release memo  
DALTROFF,S.L. Philadelphia Electric Co 85/04/30 MURLEY,T.E. Region 1, Office of Director 7pp 30502 126 30502 269

--8506200521 Public version of revised emergency plan implementing procedures, including Rev 4 to EP-106 "Written Summary Notification," Rev 3 to EP-120 "Site Emergency Coordinator" & Rev 5 to EP-203 "Emergency Operations Facility..."  
Philadelphia Electric Co 85/04/30 137pp 30502 133-30502 269

8505100467 Summary of 850422 meeting w/util in Bethesda, MD re achieving redundancy in remote shutdown sys Principal topic of discussion was indication provided for RHFR svc water pump discharge pressure. Meeting handouts encl  
MARTIN,R.E. Licensing Branch 2 85/05/01 Licensing Branch 2 20pp 30270 307-30270 326

8505070115 Rev 0 to Emergency Plan Implementing Procedure EP-333, "Adjustment of Wide Range Gas Monitor Conversion Factors" W/850502 ltr  
DALTROFF,S.L. Philadelphia Electric Co 85/05/02 MURLEY,T.E. Region 1, Office of Director. 19pp 30171 005 30171 023

8505300088 Forwards public version of revised emergency plan implementing procedures, including Rev 5 to EP-278 re emergency operations facility phone list & Rev 6 to EP-291 re staffing augmentation W/850517 release memo  
DALTROFF,S.L. Philadelphia Electric Co 85/05/07 MURLEY,T.E. Region 1, Office of Director 7pp 30659 267-30659 266.

--8505300096 Public version of revised emergency plan implementing procedures, including Rev 5 to EP-279 re emergency operations facility phone list, Rev 2 to EP-306 re evacuation of info ctr & Rev 6 to EP-281 re staffing augmentation  
\* Philadelphia Electric Co 85/05/07, 23pp 30659 274-30659 296

8505230228 Forwards documents re emergency planning among applicant, NRC staff, Commonwealth of PA & other govt agencies per ASLB 820601 order Related correspondence  
CULLEN,E.J. Philadelphia Electric Co #285 954. 85/05/08. ZITZER,P. Limerick Ecology Action. 300pp. 30550.00 1-30550 293

# 150 DOCKETED ITEMS

8505200557 Forwards FEMA 850327,14 & 0409 Hrs, rept of 850307 remedial exercise at Graterford prison & summary of remaining offsite deficiencies in emergency planning & preparedness. Coordination w/ state & local govts requested  
BUTLER, E.G. Licensing Branch 2 85/05/09 BAUER, E.G. Philadelphia Electric Co 5pp 30501 203-30501 207.

--8505010330 Discusses 850307 remedial exercise at Graterford State Correctional Institution in support of facility. Portion of Category A deficiencies cited on 840725 corrected.  
KRIMM, R.W. Federal Emergency Management Agency 85/03/27 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 87829 342-67829 345

8505220024 Forwards 850516 motion & 850520 suppl to motion for stay of ASLB third partial initial decision on offsite emergency planning, authorizing issuance of full power OL Commission consideration requested  
ZITZER, P. Limerick Ecology Action #285 083 85/05/20 CHILK, S.J. Office of the Secretary of the Commission 1p 30518 281-30518 281

--8505220033 Motion for stay of ASLB order authorizing issuance of full power OL for facility Proposed evacuation plans do not provide reasonable assurance of implementation of protective measures in emergency W/Certificate of Svc  
ZITZER, P. Limerick Ecology Action 85/05/16 Atomic Safety and Licensing Appeal Panel 20pp 30518 202-30518 301

8505280384 Forwards 850416 & 25 draft "FEMA Region III Exercise Evaluation Rept," of 850410 & 22 remedial exercises, respectively.  
KRIMM, R.W. Federal Emergency Management Agency 85/05/21 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 3pp 30573 003-30573 054.

--8505280388 Draft "FEMA Region III Exercise Evaluation Rept" for 850410 exercise  
\* Federal Emergency Management Agency. 85/04/18 37pp 30573 006 30573 042

--8505280390 Draft "FEMA Region III Exercise Evaluation Rept" for 850422 exercise.  
\* Federal Emergency Management Agency 85/04/26 12pp 30573 043-30573 054

8505300147 Forwards RW Krimm 850521 memo re FEMA finding on offsite emergency planning & preparedness. Staff will provide two FEMA remedial evaluation repts, referenced in memo, to ASLB & parties Related correspondence.  
HASSELL, D.F. Hearing Branch 2 #285 183 85/05/22 HOYT, H.F. Atomic Safety and Licensing Board Panel 5pp 30622 172-30622 176

8505290107 Corrects chronology of required improvements re five human engineering discrepancies from control room design review final rept & Suppl 1 to final rept  
KEMPER, J.S. Philadelphia Electric Co 85/05/24 BUTLER, W.R. Licensing Branch 2 3pp 30599 210 30599 212

## G. Adjudicatory correspondence

8505010459 Forwards response to 850418 appeal & 850416 supplemental petition of Graterford inmates, per ASLB 850418 order W/o encl. Related correspondence  
OTTO, T.G. Pennsylvania, Commonwealth of. #285 774 85/04/29 KOHL, C.N. Atomic Safety and Licensing Appeal Panel 1p 30092, 115-30092 115.

8505020215 Petition to order until to make complete environ study of proposed changes in Delaware River Basin Compact & to issue stay  
ANTHONY, R.L. Friends of the Earth ANTHONY, R.L. Anthony, R.L. #285 768 85/04/29 KOHL, C.H., EDLES, G.J., GOTCHY, R.L. Atomic Safety and Licensing Board Panel 2pp 30106 358-30106 359

8505010456 Response opposing Graterford inmates 850418 appeal & 850416 supplemental petition, per ASLB 850423 order. Proposed contentions late-filed & lack specif city & basis  
OTTO, T.G., FERKIN, Z.G. Pennsylvania, Commonwealth of. #285 778 85/04/30 Atomic Safety and Licensing Appeal Panel 13pp 30092, 079-30092 091

8505010521 Brief in opposition to Graterford prisoners appeal from ASLB order denying contentions & applicant answer to Graterford prisoners supplemental petition for review. Certificate of Svc encl.  
RADER, R.M. Philadelphia Electric Co. RADER, R.M. Conner & Wetterhahn #285 769 85/04/30 KOHL, C.N., EDLES, G.J., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel 39pp 30090 292-30090 300

8505070374 Brief in response to Graterford inmates 850416 supplemental petition for review of ASLB order dismissing petition for directed certification & 850408 notice of appeal from ASLB memorandum & order W/Certificate of Svc.  
HASSELL, D.F. Hearing Branch 2 #285 877 85/04/30 Atomic Safety and Licensing Appeal Panel 38pp 30176 265-30176 302.

8505070566 Petition to reopen record on basis of new info in applicant Feb 1985 semi-annual effluent release rept. ASLB should institute hearings to determine adequate stds & methods & to order stay of low power testing.  
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. #285 889 85/04/30 Atomic Safety and Licensing Board Panel 1p 30203 199-30203 199

8505020225 Decision ALAB-806 reversing ASLB 850322 oral ruling denying request of Graterford inmates to submit revised contentions & 850412 memorandum & order dismissing contentions. Inmates reinstated as party to proceeding. Served on 850501.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #285 789 85/05/01 19pp 30106 248 30106 266

8505070477 Correction to 850429 petition re changes in Delaware River Basin Compact Correction changes Paragraph 3.  
ANTHONY, R.L. Friends of the Earth ANTHONY, R.L. Anthony, R.L. #285 890 85/05/01 Atomic Safety and Licensing Appeal Panel 1p 30203 260-30203 260.

8505060486 Memorandum & order dismissing RL Anthony/Friends of the Earth 850429 petition for stay & relief of util application for OL issue should be addressed to NRC. Served on 850503  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #285 840 85/05/02 ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. 3pp 30164 313-30164 315.

8505070339 Third Partial Initial Decision LBP 85-14 re offsite emergency planning Served on 850507.  
HOYT, H.F., COLE, R.F., HARBOUR, J. Atomic Safety and Licensing Board Panel. #285 874 85/05/02 333pp 30175 179 30175 152.

8505080490 Answer to Friends of the Earth 850430 petition to reopen record based on info re offsite effluent releases Petition opposed & should be denied Certificate of Svc encl.  
CONNER, T.B., RADER, R.M. Philadelphia Electric Co CONNER, T.B. Conner & Wetterhahn #285 899 85/05/07 Atomic Safety and Licensing Board Panel 12pp 30218 123 30218 134

8505100001 Forwards Delaware River Basin Commission 850403 public notice re project review applications received, 850416 notice of commission meetings & public hearings & VS Boyer 850507 testimony Related correspondence  
CONNER, T.B. Conner & Wetterhahn CONNER, T.B. Philadelphia Electric Co #285 912 85/05/08 HOYT, H.F., HARBOUR, J., COLE, R.F. Atomic Safety and Licensing Board Panel 38pp 30247 285-30247 322

8505130258 Order extending time until 850522 for replies to Anthony/ Friends of the Earth 850430 petition to reopen record on basis of new info in util semiannual effluent release rept dtd Feb 1985 Svc failure petition cited Served on 850509  
HOYT, H.F. Atomic Safety and Licensing Board Panel #285 938 85/05/08 Anthony, R.L. 2pp 30274 017-30274 018.

8505230228 Forwards documents re emergency planning among applicant, NRC staff, Commonwealth of PA & other govt agencies per ASLB 820601 order Related correspondence  
CULLEN, E.J. Philadelphia Electric Co #285 954 85/05/08 ZITZER, P. Limerick Ecology Action 300pp 30550 001-30550 293

8505130107 Forwards petition to reopen record on basis of new info in util semiannual effluent release rept Due to failure of svc, replies extended until 850222 Expedient svc on all parties & placement in PDR requested Served on 850510  
HOYT, H.F. Atomic Safety and Licensing Board Panel #285 930 85/05/09 CLEMENTS, W.L. Docketing & Services Branch 1p 30274 214-30274 215

8505140408 Order granting applicant 850207 motion for exemption from requirements of 10CFR50.47(a) & (b) for period of time any potential contentions of remaining party considered by ASLB Served on 850510  
HOYT, H.F. Atomic Safety and Licensing Board Panel #285 963 85/05/09 Philadelphia Electric Co. 9pp 30375 149-30375 157

8505160058 Forwards 850427 ltr as further evidence to support 841223 & 850225 petitions requesting issuance of show cause order to initiate proceedings to revoke license NFP-27 W/o encl  
ANTHONY, R.L. Friends of the Earth ANTHONY, R.L. Anthony, R.L. #285 013 85/05/09 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30429 080 30429 080

8505160011 Motion appealing third Partial Initial Decision LBP-85 14 re offsite emergency planning Appeal based on ASLB failure to consider congestion & potential blockages in Valley Forge Park & King of Prussia, PA areas  
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth #285 012 85/05/10 Atomic Safety and Licensing Appeal Panel 1p 30429 074-30429 074

8505150003 Proposed revised contentions re radiological emergency response plan, per ASLB 850501 decision Plan gives no reasonable assurance that inmates will be protected. Certificate of Svc encl.  
LOVE, A.R. Montgomery County Legal Aid Service LOVE, A.R. Graterford Prisoners #285 993 85/05/14 Atomic Safety and Licensing Board Panel 21pp 30398, 115-30398 136

8505210002 Responds to ALAB 850508 order re 850430 petition to reopen record on util Effluent Release Rept 1 & applicant answer to 850507 petition ASLB notified that B Molholt secured to testify re health consequences of radiation exposure  
ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth #285 068 85/05/14 1p 30493 306 30493 306

8505210006 Notice of appeal re ASLB 850507 third partial initial decision on offsite emergency planning & all previous emergency planning orders. Certificate of Svc encl.  
ZITZER, P. Limerick Ecology Action #285 056 85/05/15 Atomic Safety and Licensing Appeal Panel 3pp 30494 059-30494 061

8505200342 Motion for stay of ASLB third partial initial decision on offsite emergency planning authorizing issuance of full power OL Record does not support ASLB predictive finding re public protection by proposed plans Certificate of Svc encl.  
ZITZER, P. Limerick Ecology Action #285 044 85/05/16 Atomic Safety and Licensing Appeal Panel 20pp 30466 083-30466 102.

8505210007 Response opposing ASLB 850509 order granting applicant motion for exemption from 10CFR50.47(a) & (b) re evacuation plans for Graterford inmates  
ANTHONY, R.L. Friends of the Earth ANTHONY, R.L. Anthony, R.L. #285 073 85/05/16 Atomic Safety and Licensing Board Panel 1p 30494 058 30494 058.

8505210249 Responds to 850514 request for immediate commencement of Commission effectiveness review, due to ASLB 850508 order. Based on Commission interpretation of order, any action on request premature Served on 850520  
CHILK, S.J. Office of the Secretary of the Commission #285 081 85/05/20 CONNER, T.B. Conner & Wetterhahn 1p 30494 253-30494 253

8505220024 Forwards 850516 motion & 850520 suppl to motion for stay of ASLB third partial initial decision on offsite emergency planning, authorizing issuance of full power OL Commission consideration requested  
ZITZER, P. Limerick Ecology Action #285 083 85/05/20 CHILK, S.J. Office of the Secretary of the Commission. 1p 30518 281-30518 309

--8505220033 Motion for stay of ASLB order authorizing issuance of full power OL for facility Proposed evacuation plans do not provide reasonable assurance of implementation of protective measures in emergency W/Certificate of Svc  
ZITZER, P. Limerick Ecology Action 85/05/16 Atomic Safety and Licensing Appeal Panel 20pp 30518 282-30518 301.

--8505220045 Supplemental motion for stay of ASLB order authorizing issuance of full power OL. Full power operation will make design change & backfitting more dangerous, difficult & expensive W/Certificate of Svc.  
ZITZER, P. Limerick Ecology Action 85/05/20 Atomic Safety and Licensing Appeal Panel 8pp 30518 302-30518 309.

**8505220038** Comments on ASLB 850509 order granting util exemption from 10CFR50 47(a) & (b) re evacuation provisions of emergency plan for Graterford State Correctional Inst Criteria for exemption met Certificate of Svc encl HASSELL,D.F. Hearing Branch 4 #285 089 85/05/20 Atomic Safety and Licensing Board Panel 9pp 30520 243-30520 251

**8505240227** Forwards "Semiannual Effluent Releases Rept 1,841222-31," in response to request re R Anthony, on behalf of Friends of the Earth, 850430 move to reopen proceeding W/o encl Related correspondence CONNER,T.B. Conner & Wetterhahn CONNER,T.B. Philadelphia Electric Co #285 117 85/05/20 HOYT,H.F. Atomic Safety and Licensing Board Panel 1p 30556 213-30556 213

**8505220001** Notice of appeal re ASLB 850509 decision granting applicant motion for exemption from requirements of 10CFR50 47 Requests ASLB reverse exemption request & allow inmates input into matter Certificate of Svc encl LOVE,A.R. Graterford Prisoners LOVE,A.R. Love, A.R. #285 086 85/05/21 15pp 30520 342-30520 356

**8505220009** Exceptions to ASLB 850509 order granting util motion for exemption from requirement of 10CFR50 47(a) & (b) Util should not be allowed exemption from regulations Exemption not in spirit of regulations Certificate of Svc encl LOVE,A.R. Graterford Prisoners LOVE,A.R. Lovett & Linder, Ltd #285 087 85/05/21. Atomic Safety and Licensing Board Panel 6pp 30520 262-30520 267

**8505230232** Order extending due date until 850528 for replies to Anthony/Friends of The Earth petition to reopen based on applicant effluent release rept Served on 850522 HOYT,H.F. Atomic Safety and Licensing Board Panel #285 104 85/05/21 Office of the Executive Legal Director 1p 30534 183 30534 183

**8505230303** Order dismissing w/o prejudice 850517 appeal by Inmates of State Correctional Inst at Graterford, PA from Board 850509 order granting exemption to util re emergency evacuation plan for inmates Served on 850522 TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel #285 106 85/05/21 3pp 30534:180-30534 182

**8505300308** Requests reopening of proceedings re licensing of facility Request merited by Delaware River Basin Commission 850513 decision to declare droughted emergency Addl use of water needed for low or full power operation threat to public ROMANQ,F.R. Air and Water Pollution Patrol #285 149 85/05/21 Atomic Safety and Licensing Board Panel 2pp 30622-360-30622 361

**8505230480** Answer to Graterford Prisoners 850513 proposed revised contentions re adequacy of radiological emergency planning to protect inmates FEMA reviewed exercise scenario & found it satisfactory CONNER,T.B. Philadelphia Electric Co. CONNER,T.B. Conner & Wetterhahn #285 086 85/05/22 Atomic Safety and Licensing Board Panel 20pp 30531 168-30531:195.

--**8505230501** Responds to other parties comments on ASLB 850509 order granting exemption re coverage of Graterford Prisoners in offsite emergency plan Filings do not contain any new substantive info. CONNER,T.B. Philadelphia Electric Co. CONNER,T.B. Conner & Wetterhahn 85/05/22 Atomic Safety and Licensing Board Panel 2pp 30531 188-30531 189

--**8505230505** Response to RL Anthony & Friends of the Earth in Delaware Valley 850514 unauthorized reply to applicant answer to 850430 petition to reopen record. Motion failed to meet stds for reopening closed record W/ Certificate of Svc WETTERHAHN,M.J. Philadelphia Electric Co WETTERHAHN,M.J. Conner & Wetterhahn. 85/05/22 Atomic Safety and Licensing Board Panel 6pp 30531:190 30531 195.

**8505240189** Order clarifying that time for replies to Limerick Ecology Action (LEA) 850516 move for stay of LBP-85-14 should be determined by ref to LEA 850520 suppl Served on 850523 SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel #285 115 85/05/22. Office of the Executive Legal Director 1p. 30554-353-30554 353

**8505300147** Forwards RW Krimm 850521 memo re FEMA finding on offsite emergency planning & preparedness Staff will provide two FEMA remedial evaluation repts, referenced in memo, to ASLB & parties. Related correspondence HASSELL,D.F. Hearing Branch 2. #285 183 85/05/22 HOYT,H.F. HARBOUR,J., COLE,R.F. Atomic Safety and Licensing Board Panel 5pp 30622-172-30622 176.

**8505290499** Requests submittal of Plan 2 version of radiological emergency response plan for Graterford facility for use in consideration of inmates contentions per 850320 protective order. Served on 850528 HOYT,H.F. Atomic Safety and Licensing Board Panel #285 152. 85/05/24 OTTO,T.G. Pennsylvania, Commonwealth of. 1p 30595 218-30595 218.

**8505300194** Order implementing 850509 grant of applicant motion for exemption from requirements of 10CFR50.47 & authorizing issuance of full power OL consistent w/ ASLB decisions re offsite emergency planning. Served on 850524 HOYT,H.F. Atomic Safety and Licensing Board Panel #285 139 85/05/24 Office of the Executive Legal Director 6pp 30624-194-30624 199.

**8505300518** Forwards Commonwealth of PA response to proposed revised contentions of Graterford Inmates. Certificate of Svc encl FERKIN,Z.G. Pennsylvania, Commonwealth of. #285 147 85/05/24. HOYT,H.F., COLE,R.F., HARBOUR,J. Atomic Safety and Licensing Board Panel. 3pp 30628-344-30628 006.

--**8505300521** Response to Graterford Inmates 850513 proposed revised contentions re radiological emergency planning Contentions lack requisite specificity & bases under 10CFR2.714 & should be rejected Supporting documentation encl FERKIN,Z.G. Pennsylvania, Commonwealth of. 85/05/24. Atomic Safety and Licensing Board Panel. 22pp. 30628:347-30628 006

**8505290640** Brief opposing Limerick Ecology Action 850516 request for stay of ASLB second & third partial initial decisions on offsite emergency planning Certificate of Svc encl. CONNER,T.B. Philadelphia Electric Co. CONNER,T.B. Conner & Wetterhahn. #285 180 85/05/28 Atomic Safety and Licensing Appeal Panel 15pp 30615-322-30615-336.

**8505300170** Forwards two FEMA Region III remedial evaluation repts dtd 850418 & 25, per 850522 ltr W/o encl Related correspondence HASSELL,D.F. Hearing Branch 2 #285 185 85/05/28 HOYT,H.F., COLE,R.F., HARBOUR,J. Atomic Safety and Licensing Board Panel 2pp 30623 344 30623 345

**8505300270** Response to Anthony/Friends of the Earth (FOE) petition to reopen record on basis of new info in applicant Feb 1985 semiannual effluent release rept FOE petition should be denied Certificate of Svc encl HODGDON,A.P. Hearing Branch 2 #285 186 85/05/28 Atomic Safety and Licensing Board Panel 22pp 30622 336-30622 357

#### Q. Inspection reports, IE Bulletins & correspondence

**8505140242** Partial response to FOIA request for documents re allegation on crack in body of recirculation sys Pump B suction valve App A documents in POR Portions of App B document withheld (ref FOIA Exemption 7) Related info encl FELTON,J.M. Division of Rules and Records 84/10/12 BELL,N. Nuclear Information & Resource Service 21pp 30390 100-30390 161

**8505150235** Responds to NRC 850321 ltr re violations noted in insp repts Corrective actions note "Blocked Open" removed from Electrical Drawing E 1, Rev 12 & Mod Design Change Package 416, Rev 1, issued for removal of exhaust stack elbows DALTROFF,S.L. Philadelphia Electric Co 85/04/19 STAROSTECKI,R. Region 1, Office of Director 8pp 30394 166-30394 173

**8505030245** Forwards SALP rept for Dec 1983 - Nov 1984 Meeting held on 850312 to discuss recirculation sys Pump B suction valve App A documents in POR Portions of App B document withheld (ref FOIA Exemption 7) Related info encl MURLEY,T.E. Region 1, Office of Director 85/04/26 DALTROFF,S.L. Philadelphia Electric Co 6pp 30125 032 30125 039

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat." Svc list encl JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060418** IE Info Notice 84 52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

#### R. Periodic operating reports & related correspondence

**8505070588** "1984 Annual Environ Operating Rept (Nonradiological), Oct Dec 1984" W/850424 ltr WILLSEY,W.B. Philadelphia Electric Co 84/12/31. MURLEY,T.E. Region 1, Office of Director. 4pp 30205-345-30205 348

**8505090247** "Annual Environ Operating Rept (Nonradiological) Oct Dec 1984." W/850424 ltr. WILLSEY,W.B. Philadelphia Electric Co. 84/12/31. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 4pp 30234 273-30234 276

**8505070551** Forwards "Regional Radiological Environ Monitoring Program Rept 1,841222-31" WILLSEY,W.B. Philadelphia Electric Co 85/04/24 MURLEY,T.E. Region 1, Office of Director 1p 30204-229 30204 303

--**8505070556** "Regional Radiological Environ Monitoring Program Rept 1, 841222-31" \* Teledyne Isotopes \* Radiation Management Corp 84/12/31 72pp 30204-230-30204 303.

**8505090389** Forwards radiological environ monitoring program covering 841222-31 Program confirmed environ effects from radioactive releases well below Tech Specs & applicable regulatory limits. WILLSEY,W.B. Philadelphia Electric Co 85/04/24 DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 1p 30233 270-30233 344

--**8505090397** "Regional Radiological Environ Monitoring Program, 841222-31" \* Teledyne Isotopes. \* Radiation Management Corp 84/12/31 76pp 30233 271-30233 344

#### DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

**8505030511** Forwards long equipment qualification forms for pump & valve operability review team & SORT audit components, per NRC 850405 ltr. W/17 oversize drawings Aperture cards available in PDR. MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/04/23 SCHWENCER,A. Licensing Branch 2 634pp. 30151 001-30152 274.

**8505020354** Forwards "Environ Qualification Summary Rept for Hope Creek Generating Station," submitted on 850418 SCHWENCER,A. Licensing Branch 2 85/04/25 Licensing Branch 2 2pp 30138 001-30138 026.

--**8505020358** "Environ Qualification Summary Rept for Hope Creek Generating Station" \* Licensing Branch 2. 85/03/28 384pp 30138 003-30139 026

## 152 DOCKETED ITEMS

8505030588 Forwards 31 oversize P&IDs & equipment location drawings for NSSS Pump & Valve Operability Review Team & SORT audit items, per 850423 commitment info completes pre audit qualification submittal Aperture cards available in PDR  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/04/25  
SCHWENCER,A Licensing Branch 2 15pp 30157 120 30157 135

8505030360 Requests NRC approval to use 100%/day inleakage rate & associated drawdown time as acceptance criteria for preoperational & periodic testing of filtration recirculation ventilation sys, per FSAR Section 6.2.3.3  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/01  
SCHWENCER,A Licensing Branch 2 2pp 30126 053 30126 054.

8505140424 Forwards "Environ Protection Plan (Nonradiological)" Plan will become App B to OL  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/01  
SCHWENCER,A Licensing Branch 2 1p 30375 133-30375 148

-8505140429 "Environ Protection Plan (Nonradiological), App B to OL."  
Public Service Electric & Gas Co of New Jersey 85/05/01 15pp 30375 134-30375 148

8505150572 Determines that info contained in rept, "Cable & Raceway Physical Separation Verification Testing," should be withheld (ref 10CFR2 790), in response to 850404 request  
SCHWENCER,A Licensing Branch 2 85/05/01 MITTL,R.L. Public Service Electric & Gas Co of New Jersey 5pp 30438 073 30438 077

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedule for plant mods. Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505130439 Forwards response to 850109 Question 3 on 840917 info re potential river-borne missiles & "Annual Probabilities of Exceedance of Significant Dam Deformation, FE Walter, Downsville & Cannonsville Dams, PSE&G."  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/08  
SCHWENCER,A Licensing Branch 2 9pp 30278 297-30278 311.

-8505130441 "Annual Probabilities of Exceedance of Significant Dam Deformation, FE Walter, Downsville & Cannonsville Dams, PSE&G."  
Dames & Moore 85/05/08 6pp 30278 305 30278 311

8505130314 Requests approval to apply Code Case N-411 to piping as-built reconciliation Requests approval to apply selected portions of 1981 Winter Addenda to ASME Section III for pipe support evaluations Specific paragraphs enumerated  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/09 BUTLER,W Licensing Branch 2 2pp 30275 252-30275 253

8505200485 Informs that use of NB-2510, "Exam of Pressure Retaining Mats," in 1983 Edition, Summer 1983 Addenda to Section III of ASME Code acceptable at facility provided all related provisions of code adhered to  
BUTLER,W.R. Licensing Branch 2 85/05/09 MITTL,R.L. Public Service Electric & Gas Co. of New Jersey 4pp 30501 324-30501 327

8505210316 Forwards list of util FSAR commitments through Apr 1985 Commitment resolutions provided  
MITTL,R.L. DOUGLAS,R.P. Public Service Electric & Gas Co of New Jersey 85/05/17 BUTLER,W Licensing Branch 2 3pp 30489 359 30489 361

8505290339 Responds to 850319 request for addl info re Generic Ltr 83-28 Completion of reactor trip sys classification program confirmed  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/21 BUTLER,W Licensing Branch 2 6pp 30596 247 30596 254

8505300933 Submits info in response to 10CFR50 62 re ATWS rule compliance Alternate rod insertion sys diverse from reactor trip sys implemented  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/21 BUTLER,W Licensing Branch 2 3pp 30627 319 30627 321.

8505240435 Advises of plan to load fuel at plant on 851201 Basis for 6-wk advancement of fuel load will be detailed at 850626-27 caseload forecast meeting  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/22 BUTLER,W Licensing Branch 2 2pp 30553 153-30553 154

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

8505290242 Responds to 850307 request for addl info re QA program Items designated as "R" covered by QA program during operations QA program for fire protection revised.  
MITTL,R.L. Public Service Electric & Gas Co. of New Jersey 85/05/23 BUTLER,W Licensing Branch 2 4pp 30599 217-30599 220

8505290436 Responds to 850405 request for addl info re SNM license Controls that prevent insertion of assemblies in non-borated 5x8 special fuel rack specified in SNM license Section 1.2.4.3.  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/23 BUTLER,W Licensing Branch 2 45pp 30592 105-30592 151.

### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8504110482 Forwards proprietary revised FSAR Sections 1.8.1.75 & 8.1.4.14.3 & 17.730 01, "Test Rept on Cable & Raceway Physical Separation .." in response to SER Open Item 7 & Confirmatory Item 29 info withheld (ref 10CFR2 790).  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/04/04  
SCHWENCER,A Licensing Branch 2 5pp 29765 016 29765 021.

8505150088 Forwards affidavit certifying distribution of Amend 10 to FSAR, per 10CFR2 101 Amend 10 to FSAR contains text changes due to resolution of SER open items, updated drawings & general revs to FSAR text  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/13 BUTLER,W Licensing Branch 2 4pp 30398 106-30398 109

8505160064 Forwards response to NRC request for addl info re conformance to Reg Guide 1.97 (SER Open Item 6) on post accident instrumentation info will be included in Amend 11 to FSAR  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/14 BUTLER,W Licensing Branch 2 5pp 30429 075 30429 079

8505240582 Forwards draft "Guidelines for Preparation of Solid Waste Process Control Program," providing framework for development of program, per SER Program inadequately addresses product sample Rev requested  
BUTLER,W.R. Licensing Branch 2 85/05/15 MITTL,R.L. Public Service Electric & Gas Co of New Jersey 48pp 30563 337 30564 021

8505290345 Forwards current list re status of open & confirmatory items identified in Sections 17 & 18 of SER Resolution to SER items listed for review & approval also encl info will be incorporated into Amend 11 to FSAR  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/24 BUTLER,W Licensing Branch 2 20pp 30596 150-30596 169

### F. Security, medical, emergency & fire protection plans

8505020343 Forwards public version of Rev 3 to emergency plan, Rev 1 to event classification guide, revised emergency plan procedures & evacuation time estimates  
FELTON,J.M. Division of Rules and Records 85/04/28 Document Management Branch 2pp 30131 001-30131 075

-8505020388 "Evacuation Time Estimates for Areas Near Site of Salem & Hope Creek Nuclear Generating Stations."  
Parsons, Brinkerhoff, Quada & Douglas, Inc 84/02/27 150pp 30131 314-30132 103

8505150459 Informs of 850520 04 special team insp re ability to provide safe shutdown in event of fire Analyses, procedures & other documentation requested at site during EBNP & should be submitted by 850506  
EBNETER,S.D. Region 1, Office of Director 85/04/30 MARTIN,T.J. Public Service Electric & Gas Co of New Jersey 2pp 30413 105 30413 106

8505210555 Confirms that 1985 emergency preparedness exercises at facility meet NRC & FEMA requirements Agrees w/proposal to treat two facilities as one site for emergency preparedness purposes  
SCHWENCER,A Licensing Branch 2 85/05/01 MITTL,R.L. Public Service Electric & Gas Co of New Jersey 4pp 30523 270 30523 273

8505200549 Forwards request for addl info to clarify or commit to dose assessment methodology described in radiological emergency plan, Sections 9 & 10 Emergency action levels conform to NUREG-0654. Response requested within 60 days  
BUTLER,W.R. Licensing Branch 2 85/05/08 MITTL,R.L. Public Service Electric & Gas Co of New Jersey 12pp 30501 236-30501 245

8505150123 Forwards status of Tech Spec issues from SER Section 16, resolutions to issues & listed revised draft Tech Spec pages Description of unresolved issues requested  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/13 BUTLER,W Licensing Branch 2 61pp 30412 001-30412 061

8505160064 Forwards response to NRC request for addl info re conformance to Reg Guide 1.97 (SER Open Item 6) on post-accident instrumentation info will be included in Amend 11 to FSAR.  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/14 BUTLER,W Licensing Branch 2 5pp 30429 075-30429 079

8505240506 Forwards request for addl info re procedures generation package review per Generic Ltr 82-33, Suppl 1 to NUREG 0737 Review based on NUREG 0899 since criteria not included in SRP info requested within 60 days of ltr receipt.  
BUTLER,W.R. Licensing Branch 2 85/05/14 MITTL,R.L. Public Service Electric & Gas Co of New Jersey 10pp 30576 096-30576 105

8505290242 Responds to 850307 request for addl info re QA program Items designated as "R" covered by QA program during operations. QA program for fire protection revised.  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/23 BUTLER,W Licensing Branch 2 4pp 30599 217-30599 220

### K. Utility Final Safety Analysis Report (FSAR) & amends

8505030416 Forwards Amend 10 to FSAR for Hope Creek Generating Station, consisting of text changes based on resolution of SER open items, updated drawings in FSAR Section 1.7 & general text revs Summary & explanation encl  
MITTL,R.L. Public Service Electric & Gas Co. of New Jersey 85/05/01  
SCHWENCER,A Licensing Branch 2 16pp 30166 016-30167 001.

-8505030422 Amend 10 to FSAR for Hope Creek Generating Station W/259 oversize drawings Aperture cards available in PDR  
Public Service Electric & Gas Co of New Jersey 85/05/31 1,457pp 30166 032-30170 048

8505150088 Forwards affidavit certifying distribution of Amend 10 to FSAR, per 10CFR2 101 Amend 10 to FSAR contains text changes due to resolution of SER open items, updated drawings & general revs to FSAR text  
MITTL,R.L. Public Service Electric & Gas Co of New Jersey 85/05/13 BUTLER,W Licensing Branch 2 4pp 30398 106-30398 109

### O. Advisory Committee on Reactor Safeguards reports & correspondence

8505230633 Comments on inspectability of recirculation sys Data presented not sufficient to find & correctly size all important flaws  
THOMPSON,R.B. Amos Laboratory, Energy & Mineral Resources Research Institute THOMPSON,R.B. ACRS - Advisory Committee on Reactor Safeguards 85/03/06 IGNE,E.G. ACRS - Advisory Committee on Reactor Safeguards 2pp 30545 059-30545 060

**Q. Inspection reports, IE Bulletins & correspondence**

**8505020301** Forwards Insp Rept 50-354/85-13 on 850312-15 No violation noted  
EBNETER,S.D. Region 1, Office of Director 85/04/19 MARTIN,T.J. Public Service  
Electric & Gas Co. of New Jersey 2pp 30110 144-30118 152

--**8505020304** Insp Rept 50-354/85-13 on 850312-15 No violation noted Major areas  
inspected preoperational test procedure review & verification & local test testing  
procedure review & test witnessing  
BRIGGS,L. VITO,D. BETTENHAUSEN,L. Region 1, Office of Director 85/04/17 7pp  
30118 146-30118 152

**8505020322** Forwards Safety Insp Rept 50-354/85-12 on 850301-05 No violation noted  
EBNETER,S.D. Region 1, Office of Director 85/04/19 MARTIN,T.J. Public Service  
Electric & Gas Co. of New Jersey 2pp 30117 398 30117 346

--**8505020333** Insp Rept 50-354/85-12 on 850301-05 No violation noted Major areas  
inspected licensee activities re reactor vessel & associated piping hydrostatic test  
BRIGGS,L. GREGG,H. BETTENHAUSEN,L. Region 1, Office of Director 85/04/16  
7pp 30117 340-30117 346

**8505010387** Responds to NRC 850325 ltr re noncompliance noted in Insp Rept 50-354/  
84 21 Corrective actions Noncompliance Rept 5460 issued to document cable length  
& provide appropriate measures Insp of cable will be completed by 850615.  
MARTIN,T.J. Public Service Electric & Gas Co. of New Jersey 85/04/24  
MURLEY,T.E. Region 1, Office of Director 4pp 30090 109 30090 112

**8505070227** Forwards Insp Rept 50-354/85-03 on 850114-18 & notice of violation  
EBNETER,S.D. Region 1, Office of Director 85/04/25 MARTIN,T.J. Public Service  
Electric & Gas Co. of New Jersey 2pp 30205 241 30205 248

--**8505070232** Notice of violation from Insp on 850114-18.  
\* Region 1, Office of Director 85/04/25 1p 30205 243 30205 243

--**8505070236** Insp Rept 50-354/85-03 on 850114-18 Violation noted failure to follow  
procedures re release of safety-related sys prior to QC acceptance & uncapped instrument  
tubing  
PAOLINO,H.J., ANDERSON,C.J. Region 1, Office of Director. 85/04/10 5pp  
30205.244 30205 248

**8505070268** Forwards Insp Rept 50-354/85-10 on 850304 08 & notice of violation  
EBNETER,S.D. Region 1, Office of Director. 85/04/25 MARTIN,T.J. Public Service  
Electric & Gas Co. of New Jersey 2pp 30205:251-30205 260

--**8505070273** Notice of violation from Insp on 850304 08  
\* Region 1, Office of Director 85/04/25 1p 30205:253 30205 253.

--**8505070277** Insp Rept 50-354/85-10 on 850304 08 Violation noted failure to maintain  
safety-related cables & trays in clean & safe condition.  
FINKEL,A., ANDERSON,C.J. Region 1, Office of Director. 85/04/02 6pp 30205 254-  
30205 260

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless  
Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post  
830103). 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115:185  
30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post  
830103). 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115:077-  
30115 184.

**8505170026** Ack receipt of 850408 ltr informing NRC of steps taken to correct violations  
noted in Insp Rept 50-354/85-01  
EBNETER,S.D. Region 1, Office of Director. 85/04/30 MARTIN,T.J. Public Service  
Electric & Gas Co. of New Jersey 2pp. 30465 275 30465,279

**8505060418** IE Info Notice 84 52,Suppl 1, "Inadequate Mail Procurement Controls on  
Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post  
830103). 85/05/08. Consolidated Edison Co. of New York, Inc 10pp 30615:338-  
30615 347.

**8505150384** Forwards Insp Rept 50-354/85-14 on 850304-0414.No violation noted.  
KISTER,H.B. Region 1, Office of Director. 85/05/09 MARTIN,T.J. Public Service Elec-  
tric & Gas Co. of New Jersey 2pp 30398 316-30398 331

--**8505150405** Insp Rept 50-354/85-14 on 850304 0414 No violation noted Major areas  
inspected action on previous Insp findings, IE bulletins,circulars & info notices,const  
deficiency repts,work in progress & preoperational testing  
BLOUGH,A.R., CHAUDHARY,S.K., PAULITZ,F.P. Region 1, Office of Director 85/05/  
02. 14pp. 30398.318 30398 331

**8505240391** Forwards Insp Rept 50-354/85-18 on 850416-19.No violations observed.  
EBNETER,S.D. Region 1, Office of Director. 85/05/21. MARTIN,T.J. Public Service  
Electric & Gas Co. of New Jersey. 2pp 30553:155 30553,164

--**8505240396** Insp Rept 50-354/85-18 on 850416-19 No violations Identified.Major  
areas inspected preoperational test procedure review & verification,preoperational test  
witnessing & preoperational test results evaluation review  
BRIGGS,L., GAUDINO,M., ALBA,A. Region 1, Office of Director. 85/05/18 8pp  
30553 157-30553:164.

**S. Reportable occurrences, LERs & related correspondence**

**8505060118** Interim significant const deficiency rept re performance of motor operated  
valve supplied by Anchor-Darling.Initially reported on 850315 Existing motor will be re  
placed w/motor described on motor data sheet Next rept by 850621.  
MARTIN,T.J. Public Service Electric & Gas Co. of New Jersey. 85/04/15  
MURLEY,T.E. Region 1, Office of Director 2pp. 30183:361-30183:362.

**8505230095** Final significant const deficiency rept re Airpax/North American Phillips  
Series 07 sequence relays misapplied for intended function.Initially reported on  
850118.Relays will be replaced.  
MARTIN,T.J. Public Service Electric & Gas Co. of New Jersey. 85/04/30.  
MURLEY,T.E. Region 1, Office of Director. 3pp 30538:316 30538:318

**8505240452** Part 21 rept re local generator control panel.Initially reported on  
850401 Addl info provided in 850510 meeting w/Colt Industries,Inc indicates potential  
vibration problem isolated to power section of control cabinet  
LEUSINK,H.H. Louis-Allis Co 85/05/14 MURLEY,T.E. Region 1, Office of Director  
2pp 30553 165 30553 165

**8505280340** PNO-I 85-039 on 850522,several fires identified & extinguished outside fa-  
cility structure & inside industrial security area Caused by apparent arson investigation  
initiated & security measures increased  
BLOUGH, CHAUDHARY, STROSNIDER Region 1, Office of Director 85/05/23 1p  
30574 088-30574 088

**8505300192** Part 21 rept re heat numbers to be added & deleted from Sublist Sheet  
A, based on review of NRC 850424 ltr  
KALE,D.R. Bonney Forge 85/05/24 ANDERSON,W.F. Director's Office, Office of In-  
spection and Enforcement 8pp 30622 082 30622 089

**DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2****S. Reportable occurrences, LERs & related correspondence**

**8505300192** Part 21 rept re heat numbers to be added & deleted from Sublist Sheet  
A, based on review of NRC 850424 ltr  
KALE,D.R. Bonney Forge 85/05/24 ANDERSON,W.F. Director's Office, Office of In-  
spection and Enforcement 8pp 30622 082-30622 089.

**DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1****A. Application/construction stage documents & correspondence**

**8505100006** Further response to FOIA requests dtd 840223 & 0730 Forwards App B  
documents.Documents available in PDF  
FELTON,J.M. Division of Rules and Records. 84/10/09 KALER,R.J. Gadsby &  
Hannah 8pp 30295 056 30295 063

--**8505200864** Discusses RJ Bosnak 850211 memo re Mechanical Engineering Branch  
equipment qualification effort & potential for licensing delays Private firm contract pro-  
posal being prepared  
MATTSON,R.J. Division of Systems Safety 80/02/15 DENTON,H.R. Office of Nucle-  
ar Reactor Regulation, Director 1p 30295 107-30295 107

--**8505200868** Informs that Seismic Qualification Review Team schedules re OL applica-  
tions will be delayed due to Naval Research Lab cancellation of interagency agree-  
ment.  
BOSNAK,R.J. Mechanical Engineering Branch. 80/02/11 MATTSON,R.J. Division of  
Systems Safety. 2pp 02628 071-02628 072

--**8103200412** Forwards Equipment Qualification Branch request for addl info re review  
of seismic & dynamic qualification of equipment for OL applications Submits tentative  
review schedule based upon receipt of applicants' responses  
NOONAN,V.S. Assistant Director for Mail & Qual Engineering (Pre 830201) 81/03/  
16 TEDESCO,R.L. Assistant Director for Licensing 10pp. 30295:114 30295 123

**8505100452** Further response to FOIA request re Oct 1983 rept by H Hoyt & S Alost on  
investigations at facility Documents 64,69,94 & 189 partially withheld & Documents  
63,79,83,106,118,120 & 139 completely withheld (ref FOIA Exemptions 6 & 7).  
FELTON,J.M. Division of Rules and Records. 85/02/06 BAUSER,D.B. Shaw, Pittman,  
Polis & Townbridge 22pp 30289 317-30290 033

--**8505100489** Confirms 820818 & 19 telcons re facility No formal referral presented to  
DOJ for prosecution IE investigation of inspector qualifications,equipment,procedures  
for design document changes & sys turnover program continuing  
TRACEY,A.M. Justice, Dept. of 82/02/24 CUMMINGS,J. Office of Inspector & Audi-  
tor. 1p. 30289 356 30289 358.

--**8505100476** Discusses 820527 telcon w/F Christianson re 820526 harassment of  
Inspectors Newspaper article re state insp of boiler at facility encl  
TRACEY,A.M. Justice, Dept. of. 82/05/20. CUMMINGS,J. Office of Inspector & Audi-  
tor 3pp 30289.359-30290 033

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of  
integrated schedules for plant mods Svc list encl.  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New  
York, Inc 22pp 30218 149 30218:170

**8505210108** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 40B termination  
repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23. Consolidated Edison Co. of New  
York, Inc. 20pp 30662:292-30662 301

**Q. Inspection reports, IE Bulletins & correspondence**

**8505290370** FOIA request for all agency records or info re Oct 1983 rept by Judge H  
Hoyt & S Alost re NRC investigations at facility.  
BAUSER,D.B. Shaw, Pittman, Polis & Townbridge 84/05/22 GRIMSLEY,D.H. Division  
of Rules and Records. 1p. 30642 280-30642 280.

**8505290381** Interim response to FOIA request for all agency documents re Oct 1983  
rept by Judge H Hoyt & S Alost on NRC investigations at facility Forwards  
documents.Documents partially & completely withheld (ref FOIA Exemptions 5 7)  
FELTON,J.M. Division of Rules and Records 84/12/27 BAUSER,D.B. Shaw, Pittman,  
Polis & Townbridge. 22pp 30642:281-30650:338.

--**8505290390** Advises of plan to conduct investigation at facility re defective welds in  
safety related sys & manner in which safety-related installed piping flushed  
Inadequate.Related info encl.  
PHILLIPS,G.A. Region 3, Chicago, Office of the Director. 80/03/11 APPLEGATE,T  
Affiliation Not Assigned. 82pp. 30643:048-30643:181.

## 154 DOCKETED ITEMS

-8505290418 Forwards, for review, "Review of Welding Records," re IE facility investigation  
Office of Inspector & Auditor 81/07/16 NRC - No Detailed Affiliation Given 7pp  
30643 202-30643 211

-8505290422 Forwards of repl of investigation into allegations by T Applegate re facility W/o repl  
SCHNEBEL, E.A. Office of Inspector & Auditor 81/08/19 THOMPSON, D. NRC - No Detailed Affiliation Given 1p 30643 212-30643 238

-8505290438 Forwards T Devine FOIA 81-488 for documents re Oic of Inspector & Auditor repl on adequacy of IE investigation at facility. Response to listed questions requested by 811207. W/o encl Related info encl  
CARR, J.C. NRC - No Detailed Affiliation Given 81/11/30, MULLINIX, W. Director's Office, Office of Inspection and Enforcement. BROWN, N. NRC - No Detailed Affiliation Given. PARRISH, R. Office of the General Counsel 3pp 30643 253-30643 253

-8505290456 Advises that Chairman identified three listed documents subj to FOIA request for Devine & Lowenstein on facility. Commissioner Bradford identified listed documents, all of which should be withheld per Exemption 5 W/o encl  
BROWN, N.O. Correspondence & Records Branch 81/12/11 REED, C.A. Division of Rules and Records 6pp 30643 256-30643 319.

-8505290470 Requests listed addl info re FOIA 81-488 from T Devine for documents concerning Oic of Inspector & Auditor repl on adequacy of IE investigation at facility. Response requested by 811209  
CARR, J.C. NRC - No Detailed Affiliation Given. 81/11/30, MULLINIX, W. Director's Office, Office of Inspection and Enforcement. BROWN, N. Office of the Secretary of the Commission. PARRISH, R. Office of the General Counsel 1p 30643 330-30643 332

-8505290494 Forwards C Kammerer 820709 memo to Commissioners re facility investigation, per Ahearne request  
Commissioners. 82/07/12 CUMMINGS NRC - No Detailed Affiliation Given 1p 30643 346 30644 061.

-8505290509 Discusses 830519 telcon w/D Gamble re GAO repl on Oic of Inspector & Auditor.  
ALOOT, C.S. Office of the General Counsel. 83/05/19 Office of the General Counsel 1p. 30644, 155 30644 155.

-8505290634 Discusses author 830509 telcon w/R Fortuna re Oic of Inspector & Auditor investigation of facility inquiry. Info listed that should be developed prior to Jan 1981. Interview w/Fortuna scheduled for 830511.  
ALOOT, C.S. NRC - No Detailed Affiliation Given 83/05/10 NRC - No Detailed Affiliation Given. 3pp 30645 292-30645 294

-8505290641 Advises that J Sinclair will be contacted on 850512 to arrange interview re investigation of Applegate matter. Listed info should be developed during interview.  
ALOOT, C.S. NRC - No Detailed Affiliation Given. 83/05/10 NRC - No Detailed Affiliation Given. 4pp. 30645 295-30645 298

-8505290646 Discusses 830509 arrangements for interview w/A Schnebel on 830512 re Applegate investigation. Listed info should be developed during interview.  
ALOOT, C.S. NRC - No Detailed Affiliation Given 83/05/10. NRC - No Detailed Affiliation Given 6pp 30645 299 30645 303.

-8505290666 Forwards copies of all interviews conducted during course of recent inquiry in Oic of Inspector & Auditor/Zimmer, per 840117 telcon Transcripts should be treated as confidential.  
ALOOT, C.S. Office of the General Counsel 84/01/18. LEWIS, S. Region 3, Office of Director 2pp. 30645 352-30645 353.

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co. of New York, Inc 107pp. 30116 185-30116 291.

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30. Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184.

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors."  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08 Consolidated Edison Co. of New York, Inc. 10pp 30615 338-30615 347.

### T. Hearing transcripts on non-antitrust matters

8505100452 Further response to FOIA request re Oct 1983 repl by H Hoyt & S Alost on investigations at facility. Documents 64, 89, 94 & 189 partially withheld & Documents 63, 79, 83, 108, 118, 120 & 139 completely withheld (re FOIA Exemptions 6 & 7)  
FELTON, J.M. Division of Rules and Records. 85/02/06 BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. 22pp 30286 317-30290 033.

### DOCKET 50-381 SAN ONOFRE NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

8505100006 Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR.  
FELTON, J.M. Division of Rules and Records. 84/10/09. KALER, R.J. Gadsby & Hannah. 8pp 30295 058-30295 063.

-8505200664 Discusses R.J. Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays. Private firm contract proposal being prepared.  
MATTSON, R.J. Division of Systems Safety. 80/02/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 30295 107-30295 107.

-8505200868 Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement  
BOSNAK, R.J. Mechanical Engineering Branch 80/02/11 MATTSON, R.J. Division of Systems Safety 2pp 02628 071-02628 072

#### F. Security, medical, emergency & fire protection plans

8503050426 Forwards description of changes & Revs 1 & 1A to Aug 1983 physical security plan Rev & description withheld (ref 10CFR73.21)  
HAYNES, J.G. Southern California Edison Co 85/02/25 MARTIN, J.B. Region 5, Office of Director 1p 29210 306-29210 306

8505160304 Revised emergency plan implementing procedures, including emergency plan implementing procedure index, Rev 2 to SO123-VIII-20 re emergency planning coordinator & Rev 2 to SO123-VIII-30 12 re public address announcements  
Southern California Edison Co 85/03/25 109pp 30426 199 30426 309

8505070292 Forwards description of change & Rev 4 to physical security plan Change modifies screening requirements by deleting psychological testing due to cost & ineffectiveness  
HAYNES, J.G. Southern California Edison Co 85/04/10 MARTIN, J.B. Region 5, Office of Director 5pp 30178 023-30178 027.

8505060454 Forwards Insp Repts 50-206/85-11, 50-361/85-11 & 50 362/85-10 on 850325-28 No violation noted  
KIRSCH, D.F. Region 5, Office of Director 85/04/19 BASKIN, K.E. Southern California Edison Co. 2pp 30183 143-30183 149.

-8505060460 Insp Repts 50-206/85-11, 50 361/85 11 & 50 362/85-10 on 850325-29 No violation or deviation noted Major areas inspected implementation of fire protection program  
QUALLS, P.M. Region 5, Office of Director. 85/04/16 5pp 30183 145-30183 149

8505030415 Forwards Rev 3 to security force training & qualification plan Rev withheld (ref 10CFR73.21)  
HAYNES, J.G. Southern California Edison Co. 85/04/25 MARTIN, J.B. Region 5, Office of Director. 1p 30127.157-30127.157.

8505150107 Forwards revised emergency plan implementing procedures, including Temporary Change Notice 2-2 to SO123-VIII-20 re emergency planning coordinator duties & Temporary Change Notice 2-1 to SO123-VIII 60 re security leader W/o encls  
CROYP, P.A. Southern California Edison Co 85/04/25 MARTIN, J.B. Region 5, Office of Director. 1p. 30398 035-30398 035.

8505230047 Forwards Rev 1 to Aug 1983 safeguards contingency plan Rev withheld (ref 10CFR73.21).  
HAYNES, J.G. Southern California Edison Co 85/05/03 MARTIN, J.B. Region 5, Office of Director 1p 30533 258-30533 258.

8505230259 Advises that 841023 Rev 3 & 850425 Rev 3A to guard training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable.  
SCHUSTER, M.D. Region 5, Office of Director 85/05/08 HAYNES, J.G. Southern California Edison Co. 1p. 30537 363-30537 363.

8505130391 Ack receipt of 850412 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-206/85-08, 50-361/85 08 & 50 362/85 05  
MONTGOMERY, J. Region 5, Office of Director. 85/05/07 BASKIN, K.P. Southern California Edison Co. 1p 30274 355-30274 357

-8505130401 Responds to NRC 850314 ltr re violations noted in Insp Repts 50 206/85 08, 50-361/85-06 & 50-362/85-05. Corrective actions request that annunciation of diesel generator missile doors not be required will be sent Details withheld  
BASKIN, K.P. Southern California Edison Co 85/04/12. MARTIN, J.B. Region 5, Office of Director. 2pp 30274 356-30274 357.

8505200259 Forwards Safeguards Insp Repts 50-206/85-16, 50 361/85-14 50-362/85-13 on 850415-19. No violation noted Major areas inspected, selective exams of procedures & representative records. Rept withheld (ref 10CFR2 790 & 73 21)  
MONTGOMERY, J.L. Region 5, Office of Director. 85/05/13 BASKIN, K.P. Southern California Edison Co 2pp. 30468 312-30468 313.

8505210130 Advises that 850225 rev to physical security plan re vital area reconfiguration program consistent w/provisions of 10CFR50 54(p) & acceptable  
SCHUSTER, M.D. Region 5, Office of Director 85/05/17 HAYNES, J.G. Southern California Edison Co. 1p. 30494 166-30494 166

#### J. Insurance & Indemnity Information

8505130327 Forwards Endorsements 103, 104 & 105 to NELIA Policy NF-146 & Endorsements 90 & 91 to MAELU Policy MF-38.  
ADAMS, T.R. Southern California Edison Co. 85/05/06. DINITZ, I. Office of Nuclear Reactor Regulation, Director. 8pp 30275 297-30275 304

#### P. Operating license stage documents & correspondence

8505030356 Advises that Chem Nuclear, Inc replaced by Nuclear Packaging, Inc as vendor of wet radwaste treatment svcs Nuclear Packaging, Inc will dewater wet radwaste for shipment, per TP-02-NP Approval requested by 850601  
MEDFORD, M.O. Southern California Edison Co. 85/05/01 KNIGHTON, G.W. Licensing Branch 3. 1p 30126 192-30126 192.

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl.  
THOMPSON, H.L. Division of Licensing 85/05/02. Consolidated Edison Co of New York, Inc. 22pp 30218 149-30218 170.

8505240480 Forwards request for addl info re response to NUREG 0737, Item II K 3 5 & Generic Ltr 83-10 concerning reactor coolant pump trip. Response requested by 850601.  
KNIGHTON, G.W. Licensing Branch 3. 85/05/06 BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co 5pp 30576 116-30576 120.

**8505100201** Forwards auxiliary feedwater sys monthly outage rept for 850316-0415 Component involved, cause of outage, outage duration & corrective actions taken to return equipment to operable status listed in encl  
MEDFORD, M O Southern California Edison Co 85/05/08 KNIGHTON, G W Licensing Branch 3 3pp 30246 155-30246 157

**8505100330** Forwards Vol I to "Cultural Resources Data Recovery Program for 230 kV Transmission Line Rights-of-Way From Nuclear Generating Station to Black Star Canyon & Santiago Substation & to Encina & Mission Valley Substations"  
MEDFORD, M O Southern California Edison Co 85/05/08 KNIGHTON, G W Licensing Branch 3 2pp 30238 237-30238 359

--**8505100336** Vol I to "Cultural Resources Data Recovery Program for 230 kV Transmission Line Rights-of-Way From Nuclear Generating Station to Black Star Canyon & Santiago Substation & to Encina & Mission Valley Substations"  
MCCOY, L C, KIRKISH, A N Cultural Systems Research, Inc 82/09/15 121pp 30238 239 30238 359

**8505130237** Application for amend to Licenses NPF-10 & NPF-15, consisting of Proposed Changes NPF-15-163, revising borated water source requirements & NPF-10/15 184, revising shutdown margin special test exception Fee paid  
MEDFORD, M O Southern California Edison Co 85/05/09 KNIGHTON, G W Licensing Branch 3 11pp 30274 021-30274 047

--**8505130242** Proposed Tech Specs revising shutdown margin special test exception to facilitate low power physics testing & borated water source requirements to reflect Cycle 2 operation of Unit 3  
Southern California Edison Co 85/05/09 16pp, 30274 032-30274 047

**8505210106** Genenc Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON, H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

#### Q Inspection reports, IE Bulletins & correspondence

**8505170080** Partial response to FOIA request for NRC memos during or since 1983 re 86 LERs or TMI SAMP rept Documents listed in App A encl Documents listed in App B available in PDR Search for add records continuing  
FELTON, J M Division of Rules and Records 84/09/14 BARFIELD, K Critical Mass Energy Project 10pp 30473 318-30474 180

--**8505170206** Discusses IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions," re undervoltage trip device used at San Onofre Units 1 & 2 Inspectors should encourage licensees to examine devices as suggested in notice  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/07 STAROSTECKI, R Division of Project & Resident Programs  
LEWIS, R C Division of Project & Resident Programs NORELIUS, C E Division of Project & Resident Programs 2pp 30474 148-30474 159

**8502280286** Forwards Insp Repts 50-206/85-04, 50-361/85-03 & 50-362/85-03 on 850114-18 No violations noted  
KIRSCH, D F Region 5, Office of Director 85/02/11 BASKIN, K B Southern California Edison Co 1p 29145 238-29145 245

--**8502280294** Insp Repts 50-206/85-04, 50-361/85-03 & 50-362/85-03 on 850114-18, No violation or deviation noted Major areas inspected operations, including surveillance testing & calibr control program & inservice testing program  
HAIST, D, KANOW, L, JOHNSON, P Region 5, Office of Director 85/02/07, 7pp 29145 239-29145 245

**8505070558** Forwards Exam Rept 50-361/OL-85-01 of exam administered on 850305-07.  
ELIN, J O Region 5, Office of Director 85/04/15 RAY, H Southern California Edison Co 2pp 30205 007-30205 143

--**8505070563** Exam Rept 50-361/OL 85-01 on 850305 07 Exam results four candidates passed written & operating exams & one candidate failed written & operating exams at both units  
JOHNSTON, G W, ELIN, J O Region 5, Office of Director 85/04/02 135pp 30205 009 30205 143

**8505080454** Forwards Insp Repts 50-206/85-11, 50-361/85-11 & 50-362/85-10 on 850325-29 No violation noted  
KIRSCH, D F Region 5, Office of Director 85/04/19, BASKIN, K E Southern California Edison Co 2pp 30183 143 30183 149

--**8505080460** Insp Repts 50-206/85-11, 50-361/85-11 & 50-362/85-10 on 850325-29 No violation or deviation noted Major areas inspected, implementation of fire protection program  
QUALLS, P M, YOUNG, T, JOHNSON, P H Region 5, Office of Director 85/04/16 5pp 30183 145-30183 149

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30116-185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115-077-30115 184

**8505130391** Ack receipt of 850412 ltr Informing NRC of steps taken to correct violations noted in Insp Repts 50-206/85-06, 50-361/85-06 & 50-362/85-05.  
MONTGOMERY, J Region 5, Office of Director 85/05/07, BASKIN, K P Southern California Edison Co 1p, 30274, 355-30274 357

--**8505130401** Responds to NRC 850314 ltr re violations noted in Insp Repts 50-206/85-06, 50-361/85-06 & 50-362/85-05 Corrective actions, request that announcement of diesel generator missile doors not be required will be sent Details withheld.  
BASKIN, K P Southern California Edison Co. 85/04/12 MARTIN, J B Region 5, Office of Director 2pp 30274, 356-30274 357.

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338-30615 347

**8505310619** Forwards Insp Repts 50-206/85-05, 50-361/85-04 & 50-362/85-04 on 850120 0322 No violation or deviation noted  
KIRSCH, D F Region 5, Office of Director 85/05/08 BASKIN, K P Southern California Edison Co 2pp 30663 263 30663 280

--**8505310633** Insp Repts 50-206/85-05, 50-361/85-04 & 50-362/85-04 on 850120 0322 No violation or deviation noted Major areas inspected operational safety verification, evaluation of plant trips & events, LER review & ESF walkdown  
HUEY, F R, STEWART, J P, D'ANGELO, A Region 5, Office of Director 85/05/06 16pp 30663 265 30663 280

**8505200259** Forwards Safeguards Insp Repts 50-206/85-15, 50-361/85-14 & 50-362/85-13 on 850415-19 No violation noted Major areas inspected selective exams of procedures & representative records Rept withheld (ref 10CFR2 790 & 73 21)  
MONTGOMERY, J L Region 5, Office of Director 85/05/13 BASKIN, K P Southern California Edison Co 2pp 30468 312 30468 313

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill stons 2" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

**8505240212** Forwards addl info re inservice insp program, per 841212 request Meeting to discuss responses suggested  
MEDFORD, M O Southern California Edison Co 85/05/22 KNIGHTON, G W Licensing Branch 3 2pp 30555 001-30555 024.

#### S. Reportable occurrences, LERs & related correspondence

**8505130429** Followup rept re fire doors found inoperable during routine surveillance in Mar 1985 Investigation unsuccessful in identifying person responsible for blocked open fire doors Door latches being upgraded  
HAYNES, J G Southern California Edison Co 85/04/15 MARTIN, J B Region 5, Office of Director 5pp 30275 285-30275 289

**8505020332** LER 85 010-00 on 850321, 31 & 0407, spurious actuation of toxic gas isolation sys Train A occurred Caused by conditions including overly conservative alarm setpoints, electrical noise levels & rapid temp W/850422 ltr  
HAYNES, J G Southern California Edison Co 85/04/22 4pp 30118 185 30118 188

**8505060520** LER 85 022-00 on 850330, during monthly surveillance on pressurizer pressure low, technician removed bypass from Channels A, C & D Caused by personnel error, Technician disciplined W/850425 ltr  
HAYNES, J G Southern California Edison Co 85/04/25 3pp 30183 025 30183 027

**8505070341** LER 85 023-00 on 850331, containment purge isolation sys Train A spuriously actuated Caused by electrical noise spike on containment area radiation monitor Detailed study of plant ground sys being performed W/850428 ltr  
HAYNES, J G Southern California Edison Co 85/04/26 2pp 30205 199-30205 200

**8505290569** LER 85 024 00 on 850416, reactor Inpped Caused by response to low DNBR trip signals from core penetration calculators due to temp difference between RCS loop cold leg temps Appropriate procedures revised W/850515 ltr  
HAYNES, J G Southern California Edison Co 85/05/15 3pp 30617 328-30617 330

**8505300127** LER 85 025 00 on 850330 & 31, auxiliary sample pump improperly installed Caused by personnel error Technician attempted to install pump from memory Event discussed w/ technician & disciplinary action administered W/850515 ltr  
HAYNES, J G Southern California Edison Co 85/05/15, 3pp 30639 286-30639 288

**8505300115** LER 85-026 00 on 850416, review indicated two chemistry samples on 850329 not properly counted Caused by oversight by chemistry technicians Events discussed w/ technicians & disciplinary actions administered W/850516 ltr  
HAYNES, J G Southern California Edison Co 85/05/16 3pp 30639 283-30639 285

#### V. Operator Examinations

**8505070558** Forwards Exam Rept 50-361/OL 85-01 of exam administered on 850305-07.  
ELIN, J O Region 5, Office of Director 85/04/15 RAY, H Southern California Edison Co 2pp 30205 007-30205 143

--**8505070563** Exam Rept 50-361/OL-85-01 on 850305 07 Exam results four candidates passed written & operating exams & one candidate failed written & operating exams at both units  
JOHNSTON, G W, ELIN, J O Region 5, Office of Director 85/04/02 135pp 30205 009 30205 143

#### DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

**8505100008** Further response to FOIA requests dtd 840223 & 0730 Forwards App B Documents available in PDR.  
FELTON, J M Division of Rules and Records 84/10/09 KALER, R J Gadsby & Hannah 6pp 30295 056-30295 083

--**8505200884** Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared  
MATTSON, R J Division of Systems Safety, 80/02/15, DENTON, H R. Office of Nuclear Reactor Regulation, Director 1p, 30295 107-30295 107

## 156 DOCKETED ITEMS

--8055200868 Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement  
BOSNAK,R.J. Mechanical Engineering Branch 80/02/11 MATTSON,R.J. Division of Systems Safety 2pp 02828 071-02628 072

### F. Security, medical, emergency & fire protection plans

8503050426 Forwards description of changes & Revs 1 & 1A to Aug 1983 physical security plan Rev & description withheld (ref 10CFR73 21)  
HAYNES,J.G. Southern California Edison Co 85/02/25 MARTIN,J.B. Region 5, Office of Director 1p 29210 306 29210 306

8505160304 Revised emergency plan implementing procedures, including emergency plan implementing procedure index, Rev 2 to SO123 VIII 20 re emergency planning coordinator & Rev 2 to SO123-VIII-30 12 re public address announcements  
Southern California Edison Co 85/03/25 109pp 30426 199 30426 309

8505070292 Forwards description of change & Rev 4 to physical security plan Change modifies screening requirements by deleting psychological testing due to cost & ineffectiveness  
HAYNES,J.G. Southern California Edison Co 85/04/10 MARTIN,J.B. Region 5, Office of Director 5pp 30178 023 30178 027

8505060454 Forwards Insp Repts 50 206/85-11, 50-361/85-11 & 50 362/85 10 on 850325-29 No violation noted  
KIRSCH,D.F. Region 5, Office of Director 85/04/19 BASKIN,K.E. Southern California Edison Co 2pp 30183 143-30183 149

--8505060460 Insp Repts 50-206/85-11, 50 361/85 11 & 50 362/85-10 on 850325-29 No violation or deviation noted Major areas inspected implementation of fire protection program  
QUALLS,P.M. Region 5, Office of Director 85/04/16 5pp 30183 145 30183 149

8505030415 Forwards Rev 3 to security force training & qualification plan Rev withheld (ref 10CFR73 21)  
HAYNES,J.G. Southern California Edison Co 85/04/25 MARTIN,J.B. Region 5, Office of Director 1p 30127 157 30127 157

8505150107 Forwards revised emergency plan implementing procedures, including Temporary Change Notice 2-2 to SO123 VIII-20 re emergency planning coordinator duties & Temporary Change Notice 2-1 to SO123 VII-60 re security leader W/o ends  
CROY,P.A. Southern California Edison Co 85/04/25 MARTIN,J.B. Region 5, Office of Director 1p 30398,035-30398 035

8505230047 Forwards Rev 1 to Aug 1983 safeguards contingency plan Rev withheld (ref 10CFR73 21)  
HAYNES,J.G. Southern California Edison Co 85/05/03 MARTIN,J.B. Region 5, Office of Director 1p 30533 258 30533 258

8505230259 Advises that 841023 Rev 3 & 850425 Rev 3A to guard training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable  
SCHUSTER,M.D. Region 5, Office of Director 85/05/06 HAYNES,J.G. Southern California Edison Co 1p 30537 363-30537 363

8505130391 Ack receipt of 850412 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 206/85 06, 50-361/85 06 & 50 362/85 05  
MONTGOMERY,J. Region 5, Office of Director 85/05/07 BASKIN,K.P. Southern California Edison Co 1p 30274 355-30274 357

--8505130401 Responds to NRC 850314 ltr re violations noted in Insp Repts 50-206/85 06, 50-361/85 06 & 50-362/85-05 Corrective actions request that annunciation of diesel generator missile doors not be required will be sent Details withheld  
BASKIN,K.P. Southern California Edison Co 85/04/12 MARTIN,J.B. Region 5, Office of Director 2pp 30274 356 30274 357

8505200259 Forwards Safeguards Insp Repts 50 206/85 15, 50 361/85-14 & 50 362/85 13 on 850415 19 No Violation noted Major areas inspected selective exams of procedures & representative records Rept withheld (ref 10CFR2 790 & 73 21)  
MONTGOMERY,J.L. Region 5, Office of Director 85/05/13 BASKIN,K.P. Southern California Edison Co 2pp 30468 312-30468 313

8505210130 Advises that 850225 rev to physical security plan re vital area reconfiguration program consistent w/provisions of 10CFR50 54(p) & acceptable  
SCHUSTER,M.D. Region 5, Office of Director 85/05/17 HAYNES,J.G. Southern California Edison Co 1p 30494 166 30494 166

### J. Insurance & Indemnity Information

8505130327 Forwards Endorsements 103, 104 & 105 to NELA Policy NF-146 & Endorsements 90 & 91 to MAELU Policy MF-38  
ADAMS,T.R. Southern California Edison Co 85/05/06 DINI,T.Z. Office of Nuclear Reactor Regulation, Director 8pp 30275 297-30275 304

### P. Operating license stage documents & correspondence

8505030356 Advises that Chem-Nuclear, Inc replaced by Nuclear Packaging, Inc as vendor of wet radwaste treatment svcs Nuclear Packaging, Inc will dewater wet rad waste for shipment, per TP-02 NP Approval requested by 850601.  
MEDFORD,M.O. Southern California Edison Co 85/05/01 KNIGHTON,G.W. Licensing Branch 3 1p 30125 192 30125 192

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505240480 Forwards request for addl info re response to NUREG-0737, Item II.K.3 & 5 & Generic Ltr 83-10 concerning reactor coolant pump trip Response requested by 850601  
KNIGHTON,G.W. Licensing Branch 3 85/05/06 BASKIN,K.P. Southern California Edison Co. HOLCOMBE,J.C. San Diego Gas & Electric Co 5pp 30576:118-30576:120

8505100201 Forwards auxiliary feedwater sys monthly outage rept for 850316-0415 Component involved, cause of outage, outage duration & corrective actions taken to return equipment to operable status listed in encl  
MEDFORD,M.O. Southern California Edison Co 85/05/08 KNIGHTON,G.W. Licensing Branch 3 3pp 30246 155-30246 157

8505100330 Forwards Vol I to "Cultural Resources Data Recovery Program for 230-kV Transmission Line Rights-of-Way From Nuclear Generating Station to Black Star Canyon & Santiago Substation & to Encina & Mission Valley Substations"  
MEDFORD,M.O. Southern California Edison Co 85/05/08 KNIGHTON,G.W. Licensing Branch 3 2pp 30238-237 30238 359

--8505100336 Vol I to "Cultural Resources Data Recovery Program for 230-kV Transmission Line Rights-of-Way From Nuclear Generating Station to Black Star Canyon & Santiago Substation & to Encina & Mission Valley Substations"  
MCCOY,L.C. KIRKISH,A.N. Cultural Systems Research, Inc 82/09/15 121pp 30238 239 30238 359

8505130237 Application for amend to Licenses NPF-10 & NPF-15, consisting of Proposed Changes NPF-15-163, revising borated water source requirements & NPF-10/15 184, revising shutdown margin special test exception Fee paid  
MEDFORD,M.O. Southern California Edison Co 85/05/09 KNIGHTON,G.W. Licensing Branch 3 11pp 30274 021-30274 047

--8505130242 Proposed Tech Specs revising shutdown margin special test exception to facilitate low power physics testing & borated water source requirements to reflect Cycle 2 operation of Unit 3  
Southern California Edison Co 85/05/09 16pp 30274 032-30274 047

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts & formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

### Q. Inspection reports, IE Bulletins & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 IERs or TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
FELTON,J.M. Division of Rules and Records 84/09/14 BARFIELD,K. Critical Mass Energy Project 10pp 30473 318 30474 180

--8505170206 Discusses IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions," re undervoltage trip device used at San Onofre Units 1 & 2 Inspectors should encourage licensees to examine devices as suggested in notice  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/11/07, STAROSTECKI,R. Division of Project & Resident Programs LEWIS,R.C. Division of Project & Resident Programs NORELIUS,C.E. Division of Project & Resident Programs 2pp 30474 148 30474 159

8502280286 Forwards Insp Repts 50 206/85 04, 50-361/85-03 & 50 362/85-03 on 850114-18, No violations noted  
KIRSCH,D.F. Region 5, Office of Director 85/02/11 BASKIN,K.B. Southern California Edison Co 1p 29145 238-29145 245

--8502280294 Insp Repts 50-206/85-04, 50 361/85 03 & 50 362/85 03 on 850114 18 No violation or deviation noted Major areas inspected operations, including surveillance testing & calor control program & inservice testing program  
HAIST,D., KANOW,L., JOHNSON,P. Region 5, Office of Director 85/02/07. 7pp 29145 239-29145 245

8505070558 Forwards Exam Rept 50-361/OL-85-01 of exam administered on 850305 07  
ELIN,J.O. Region 5, Office of Director 85/04/15. RAY,H. Southern California Edison Co 2pp 30205 007-30205 143

--8505070563 Exam Rept 50-361/OL-85-01 on 850305-07 Exam results four candidates passed written & operating exams & one candidate failed written & operating exams at both units  
JOHNSON,G.W., ELIN,J.O. Region 5, Office of Director 85/04/02 135pp 30205 009-30205 143

8505080454 Forwards Insp Repts 50 206/85 11, 50-361/85-11 & 50-362/85-10 on 850325 29 No violation noted.  
KIRSCH,D.F. Region 5, Office of Director 85/04/19. BASKIN,K.E. Southern California Edison Co 2pp 30183 143-30183 149

--8505080460 Insp Repts 50-206/85 11, 50 361/85-11 & 50-362/85-10 on 850325-29 No violation or deviation noted Major areas inspected implementation of fire protection program.  
QUALLS,P.M., YOUNG,T., JOHNSON,P.H. Region 5, Office of Director 85/04/16 5pp 30183 145-30183 149

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping," Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc. 107pp. 30115 185-30115 281

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc. 108pp. 30115 077-30115 184.

8505130391 Ack receipt of 850412 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 206/85 08, 50-361/85-08 & 50-362/85 05.  
MONTGOMERY,J. Region 5, Office of Director 85/05/07 BASKIN,K.P. Southern California Edison Co 1p 30274 355-30274 357

--8505130401 Responds to NRC 850314 ltr re violations noted in Insp Repts 50-206/85-06, 50 361/85 06 & 50-362/85-05 Corrective actions request that annunciation of diesel generator missile doors not be required will be sent. Details withheld.  
BASKIN,K.P. Southern California Edison Co 85/04/12 MARTIN,J.B. Region 5, Office of Director. 2pp 30274-356-30274 357.

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505310619** Forwards Insp Repts 50-206/85 05, 50 361/85 04 & 50 362/85 04 on 850120 0322 No violation noted  
KIRSCH, D.F. Region 5, Office of Director 85/05/08 BASKIN, K.P. Southern California Edison Co 2pp 30663 283-30663 280

--**8505310633** Insp Repts 50-206/85 05, 50-361/85 04 & 50 362/85 04 on 850120 0322 No violation or deviation noted Major areas inspected operational safety verification, evaluation of plant trips & events, LER review & ESF walkdown  
HUEY, F.R., STEWART, J.P., D'ANGELO, A. Region 5, Office of Director 85/05/06 16pp 30663 265 30663 280

**8505200259** Forwards Safeguards Insp Repts 50 206/85-15, 50 361/85-14 & 50 362/85-13 on 850415 19 No violation noted Major areas inspected selective exams of procedures & representative records Rept withheld (ref 10CFR2 790 & 73 21)  
MONTGOMERY, J.L. Region 5, Office of Director 85/05/13 BASKIN, K.P. Southern California Edison Co 2pp 30468 312-30468 313

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill sione 2." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

**8505240212** Forwards addl info re inservice Insp program, per 841212 request Meeting to discuss responses suggested  
MEDFORD, M.O. Southern California Edison Co 85/05/22 KNIGHTON, G.W. Licensing Branch 3 2pp 30555 001-30555 024

#### S. Reportable occurrences, LERs & related correspondence

**8505170080** Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
FELTON, J.M. Division of Rules and Records 84/09/14 BARFIELD, K. Critical Mass Energy Project, 10pp 30473 318-30474 180

--**8407270440** Concurs in proposed AO re inoperability of containment spray sys for 13 days while operating in Modes 1-3, in response to 840713 memo  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 84/07/25 HELTEMES, C.J. AEOD, Director's Office 1p 30476 135 30476 135

**8505130429** Followup rept re fire doors found inoperable during routine surveillance in Mar 1985 Investigation unsuccessful in identifying person responsible for blocked open fire doors. Door latches being upgraded  
HAYNES, J.G. Southern California Edison Co 85/04/15 MARTIN, J.B. Region 5, Office of Director 5pp 30275 285 30275 289

**8505200116** LER 85 011 00, on 850401, containment purge isolation sys Train B actuated Caused by failed power supply bridge diode. Diode replaced W/850418 ltr  
HAYNES, J.G. Southern California Edison Co 85/04/18 2pp 30119 016-30119 017

**8505080400** LER 85 009-00 on 850326, containment emergency fan cooler 3E-401 indicated low flow 300 gpm below 2,000 gpm Tech Specs limit Caused by manual outlet isolation valve not set to spec Valve set to spec & flow level restored W/850426 ltr  
HAYNES, J.G. Southern California Edison Co 85/04/25 4pp 30228 141-30228 144

**8505090527** LER 85 010 00 on 850329, w/unit at 96% power, reactor tripped. Caused by two failures in reactor protection sys circuitry. Relay from Channel A steam generator low flow bistable & setpoint card replaced W/850429 ltr  
HAYNES, J.G. Southern California Edison Co 85/04/29 6pp 30232 028 30232 033

**8505090605** LER 84-044-00 on 850320, determined that instrument & test procedure S023 II-3 did not require testing of control element assembly calculator penalty factors as required by Tech Specs Procedure revised W/850430 ltr  
HAYNES, J.G. Southern California Edison Co 85/04/30 3pp 30232 093 30232 095

**8505160541** LER 85 012-00 on 850404, reactor tripped on loss of load Channels 1 & 4, turbine governor fault alarm came in & cleared & RCS sample analysis indicated specific activity exceeded 1.0 mCi/g dose equivalent I-131. W/850508 ltr  
HAYNES, J.G. Southern California Edison Co 85/05/06 5pp. 30440 031-30440 035

**8505230273** LER 85 013 00 on 850408, reactor shut down due to turbine trip initiated by low seal oil-to-gas differential Caused by failed pipe fitting in generator hydrogen seal oil sys Fitting removed & replaced W/850508 ltr  
HAYNES, J.G. Southern California Edison Co 85/05/08 6pp 30538 300-30538 305

**8505300280** LER 85 016-00 on 850417, continuous azimuthal power tilt surveillance discovered to be insufficient Caused by inadequate procedural guidance to ensure continuous surveillance, Procedures adjusted W/850514 ltr  
HAYNES, J.G. Southern California Edison Co. 85/05/14, 3pp 30639, 224 30639 228

**8505220017** LER 85-014-00, on 850418, Train B containment purge isolation sys actuated on high iodine signal from containment airborne radiation monitor 3RE-7807A2 (iodine channel). Caused by failure of high voltage power supply card W/850516 ltr  
HAYNES, J.G. Southern California Edison Co 85/05/16 3pp. 30520 268-30520 270

**8505290571** LER 85-017-00 on 850417, failed Pacific Scientific snubber discovered in routine post-maint surveillance Caused by hydraulic transient damage Snubber replaced & 29 addl snubbers checked Deficient snubbers replaced. W/850518 ltr  
HAYNES, J.G. Southern California Edison Co 85/05/16, 4pp. 30617, 331-30617, 334

#### V. Operator Examinations

**8505070558** Forwards Exam Rept 50 361/OL-85-01 of exam administered on 850305-07.  
ELIN, J.O. Region 5, Office of Director 85/04/15 RAY, H. Southern California Edison Co. 2pp 30205, 007-30205 143

--**8505070563** Exam Rept 50-361/OL-85 01 on 850305-07 Exam results four candidates passed written & operating exams & one candidate failed written & operating exams at both units  
JOHNSTON, G.W. Region 5, Office of Director 85/04/02 135pp 30205 009 30205 143

#### DOCKET 50-384 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

**8505100006** Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/10/09 KALER, R.J. Gadsby & Hannah 8pp 30295 056-30295 063

--**8005200864** Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared  
MATTSON, R.J. Division of Systems Safety 80/02/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30295 107-30295 107

--**8005200869** Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement  
BOSNAK, R.J. Mechanical Engineering Branch 80/02/11 MATTSON, R.J. Division of Systems Safety 2pp 02628 071-02628 072

##### F Security, medical, emergency & fire protection plans

**8504170547** Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850328  
CRUTCHFIELD, D. Assistant Director for Safety Assessment 85/03/18 THOMPSON, H.L. Division of Licensing 65pp 30161 182-30161 246

**8505070368** Emergency Plan Implementing Procedure FNP-85-0422, "On Call Schedule" W/850430 ltr  
HUDSPETH, J.B. Alabama Power Co 85/04/30 MCKNIGHT, J. Record Services Branch (Document Control Desk) 7pp 30176 323 30176 329

**8505090075** Temporary Change, Draft 2 to Rev 10A to Emergency Plan Implementing Procedure GO-EIP-111, "Corporate Activation & Notification Procedures" W/850503 ltr  
MUDD, C.H. Alabama Power Co 85/05/03 19pp 30223 180 30223 198

**8505220056** Forwards "In Progress Audit of DCRDR for JM Farley Nuclear Plant Units 1 & 2," for 850311-13 Audit relates to Action Plan Item I D 1 of NUREG 0660 as clarified by Suppl 1 to NUREG 0737  
VARGA, S.A. Operating Reactors Branch 1 85/05/08 McDONALD, R.P. Alabama Power Co 3pp 30536 006-30536 035

--**8504240027** "In Progress Audit of DCRDR for JM Farley Nuclear Plant Units 1 & 2" \* Science Applications International Corp (formerly Science Applications, Inc.) 85/04/12 NRC - No Detailed Affiliation Given 27pp 30536 009 30536 035

**8505240010** Forwards Insp Repts 50-348/85 23 & 50 364/85 23 on 850422 26 No violation noted  
VERRELLI, D.M. Region 2, Office of Director 85/05/17 McDONALD, R.P. Alabama Power Co. 2pp 30555 096-30555 098

--**8505240012** Insp Repts 50 348/85-23 & 50-364/85 23 on 850422 26 No violation noted Major areas inspected security program audit, records & repts & security sys power supply Details withheld (ref 10CFR2 790 & 73 21).  
TILLMAN, A. Region 2, Office of Director 85/05/09 1p 30555, 098 30555 098

**8505280052** Rev 2 to General Ofc Emergency Implementing Procedure GO EIP-137, "Prompt Notification Sys Siren Sys Testing & Maint" W/850521 ltr  
MUDD, C.H. Alabama Power Co 85/05/21, 9pp 30572 131-30572 140

##### I. Financial Information

**8505310166** Responds to 850423 ltr re financial info for 1985, Requirements of 10CFR140 21 guaranteeing payment of deferred premiums satisfied  
SALTZMAN, J. Assistant Director for State & Licensee Relations 85/05/22 HUTCHINS, W.B. Alabama Power Co 1p 30667 363-30667 363

##### J. Insurance & Indemnity Information

**8505080320** Forwards Endorsement 64 to NELIA Policy NF-238 & Endorsement 53 to MAELU Policy MF-93  
DUCK, J.R. Marsh & McLennan, Inc. 85/05/01 SALTZMAN, J. Assistant Director for State & Licensee Relations 3pp 30202, 344 30202 346

##### P. Operating license stage documents & correspondence

**8504170547** Forwards monthly status rept on plant specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850328  
CRUTCHFIELD, D. Assistant Director for Safety Assessment 85/03/18 THOMPSON, H.L. Division of Licensing, 65pp 30161, 182-30161 246

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing, 85/05/02 Consolidated Edison Co. of New York, Inc 22pp. 30218, 149-30218 170

**8505160184** Requests that info in encl re closure flange region safety margins for pressure temp limit in Tech Specs be addressed in next license amendment application Amend request should be submitted within 6 months of Cycle 5 operation  
VARGAS A. Operating Reactors Branch 1 85/05/02 MCDONALD,R P Alabama Power Co 5pp 30450 196-30450 200

**8505280485** Forwards draft "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28, Item 12, 'Post-Trip Review Data & Info Capabilities' " NRC manager should be informed of acceptable time for telcons re addl info.  
VARGAS A. Operating Reactors Branch 1 85/05/10. MCDONALD,R P Alabama Power Co 3pp 30607 001-30607 018

**8505280501** Draft "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28 (Required Actions Based on Generic Implications of Safem ATWS Events), Item 12, 'Post-Trip Review Data & Info Capabilities' " for JM Farley  
Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03 82 036 SAIC 85/1523 6 DRFT 85/05/10 NRC No Detailed Affiliation Given 15pp 30667 004-30667 018

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formal  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4 3  
THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334 30671 350

#### Q Inspection reports, IE Bulletins & correspondence

**8505170381** Forwards Insp Repts 50 348/85 11 & 50-364/85 11 on 850211-0310 & notice of violation  
WALKER,R D Region 2, Office of Director. 85/04/04 MCDONALD,R P Alabama Power Co 2pp 30463 207-30463 217.

**8505170385** Notice of violation from Insp on 850211-0310.  
\* Region 2, Office of Director 85/04/04 2pp 30463 209 30463 210

**8505170397** Insp Repts 50 348/85-11 & 50 364/85-11 on 850211-0310 Violation noted one channel of Unit 2 over-temp delta temp exceeded Tech Spec requirements & failure to follow procedure for svc water battery room fan control switches  
BRADFORD,W.H., RULAND,W.H., CANTRELL,F.S. Region 2, Office of Director 85/04/03 7pp 30463 211-30463 217

**8505230637** Ack receipt of 850325 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 348/85 05 & 50 364/85 05  
WALKER,R D Region 2, Office of Director 85/04/04. MCDONALD,R P Alabama Power Co 1p 30540 343 30540 345

**8505230641** Responds to NRC 850227 ltr re violations noted in Insp Repts 50 348/85-05 & 50 364/85 05 Corrective actions properly rated links installed on all containment color dropout plates in Unit 2.  
MCDONALD,R P Alabama Power Co 85/03/25 VERRELLI,D M Region 2, Office of Director 2pp 30540 344-30540 345.

**8505210035** Forwards Insp Repts 50-348/85-18 & 50-364/85 18 on 850311-0401 No violations or deviations noted  
VERRELLI,D M Region 2, Office of Director. 85/04/22 MCDONALD,R P Alabama Power Co 2pp 30509 353 30509 362.

**8505210039** Insp Repts 50 348/85-18 & 50-364/85-18 on 850311-0401 No violations or deviations noted Major areas inspected licensee action on previous enforcement matters, monthly maint & surveillance observation & independent insp effort  
BRADFORD,W.H., CANTRELL,F.S. Region 2, Office of Director. 85/04/18 8pp 30508 355-30508 362

**8505210026** Forwards Insp Repts 50-348/85-17 & 50 364/85-17 on 850316-22 & notice of violation  
VERRELLI,D M Region 2, Office of Director 85/04/23. MCDONALD,R P Alabama Power Co 2pp 30511 152-30511 172

**8505210037** Insp Repts 50 348/85-17 & 50-364/85-17 on 850318-22 Violation noted failure to follow Procedure FNP C-AP-52 on Maint Work Request 107514.  
FOSTER,L E., MERRIWETHER,N., BIBB,H. Region 2, Office of Director. 85/04/17 18pp 30511 155 30511 172.

**8505200586** Forwards Insp Repts 50-348/85-19 & 50-364/85-19 on 850408-12 No violations or deviations noted  
VERRELLI,D M Region 2, Office of Director. 85/04/25 MCDONALD,R P. Alabama Power Co 2pp 30487 019-30487 027

**8505200591** Insp Repts 50 348/85-19 & 50 364/85-19 on 850408-12 No violation or deviation noted, Major areas inspected plant chemistry & inservice insp of pumps & valves  
ROSS,W.J., BLAKE,J.J. Region 2, Office of Director. 85/04/22 7pp. 30839:001-30839 002

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30. Consolidated Edison Co. of New York, Inc. 107pp. 30115 185-30115 281

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30. Consolidated Edison Co. of New York, Inc. 108pp 30115 077-30115 184

**8505170556** Forwards Insp Repts 50-348/85-22 & 50-364/85 22 on 850416-19 & notice of violation  
WALKER,R D. Region 2, Office of Director 85/05/06. MCDONALD,R P. Alabama Power Co 2pp. 30464:198-30464:186

**8505170581** Insp Repts 50-348/85-22 & 50-364/85-22 on 850416 19. Violation noted failure to follow inservice insp plan  
CROWLEY,B R., BLAKE,J.J. Region 2, Office of Director. 85/04/30, 14pp 30464:143-30464:156.

**8505060418** IE Info Notice 84 52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

**8505240010** Forwards Insp Repts 50 348/85-23 & 50-364/85-23 on 850422-26 No violation noted  
VERRELLI,D M Region 2, Office of Director 85/05/17 MCDONALD,R P Alabama Power Co 2pp 30555 098 30555 098

**8505240012** Insp Repts 50 348/85-23 & 50 364/85 23 on 850422-26 No violation noted Major areas inspected security program audit, records & repts & security sys power supply Details withheld (rel 10CFR2 790 & 73 21)  
TILLMAN,A., MCGUIRE,D H Region 2, Office of Director 85/05/09 1p 30555 098-30555 098

#### R. Periodic operating reports & related correspondence

**8505220192** "Annual Environ Operating Rept Part B Radiological for 1984 " W/850429 ltr  
MCDONALD,R P Alabama Power Co 84/12/31 45pp 30529 091 30529 135.

#### S. Reportable occurrences, LERS & related correspondence

**8505020130** LER 85 008-00 on 850328, reactor trip occurred due to lo to level in steam generator 2A Caused by personnel error Technician counseled W/850422 ltr  
WOODARD,J D., MCDONALD,R P Alabama Power Co 85/04/22 2pp 30119 073-30119 074

**8505060430** LER 85 009 00 on 850330, reactor tripped due to lo to level in steam generator 2A Caused by leak-by of isolation valve to condenser vacuum pressure transmitter PT502 due to loss of steam generator 2B feed pump Valve replaced W/850429 ltr  
WOODARD,J D., MCDONALD,R P Alabama Power Co 85/04/29 3pp 30183 127-30183 129

#### DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

**8505090329** Further response to FOIA request for all memos written by NRC during or since 1983 re 95 LERS & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR  
FELTON,J M. Division of Rules and Records 84/10/02 BARFIELD,K Critical Mass Energy Project 6pp 30248 034-30248 046

**8505090482** Safety evaluation supporting operation w/missing pipe restraints for high energy lines outside containment  
\* NRC - No Detailed Affiliation Given 83/07/01 6pp 30249 106 30249 111

**8505090484** Safety evaluation supporting operation w/missing pipe restraints for high energy lines outside containment  
\* NRC - No Detailed Affiliation Given 84/07/11 3pp 30249 113 30249 115

**8505090485** Safety evaluation supporting operation w/missing pipe restraints for high energy lines outside containment  
\* NRC - No Detailed Affiliation Given 84/07/12 3pp 30249 117 30249 148.

#### F. Security, medical, emergency & fire protection plans

**8505070315** Provides supplemental responses to live open items identified in 850227 SER in response to Rev 2 to Reg Guide 1.97, including addl justification for adequacy of instrumentation described in 840221 ltr  
GUCWALT,T Georgia Power Co 85/04/29 STOLZ,J F Operating Reactors Branch 4 5pp 30178 166-30178 170

**8505030274** Revised emergency plan implementing procedures, including Rev 0 to 63EP-EIP-001-0 re spill prevention control & Rev 0 to 63EP EIP 002-0 re radiological event W/850430 ltr.  
SORRELL,E C Georgia Power Co. 85/04/30 902pp 30121 335-30124 156

**8505070113** Remits fee inadvertently omitted from 850322 application for schedular relief from emergency operating procedure training & detailed control room design review requirements, per 10CFR170  
GUCWALT,T Georgia Power Co 85/04/30 STOLZ,J F Operating Reactors Branch 4 1p 30172 285-30172 285

**8505140267** Requests payment of fees for 850404 application for relief from certain ASME Code requirements & 850416 application for schedular exemption for outage-related App R mods per 10CFR170  
DIGGS,R M License Fee Management Branch 85/05/03. BECKHAM,J T Georgia Power Co 1p 30389 339-30389 339

**8505200361** Rev 0 to Radiation Protection Procedure 62RP-RAD 003 OS, "Use & Care of Respirators" & transmittal form for delayed Rev 20 to HNP 8010 W/850514 ltr.  
SORRELL,E C Georgia Power Co. 85/05/14 51pp 30466 324-30466 360

**8505300667** Forwards exemption to schedular requirements of 10CFR50 48, extending deadline until 861130 for installation of mods to fire protection sys, in response to 850416 request.  
STOLZ,J F. Operating Reactors Branch 4 85/05/14 BECKHAM,J T. Georgia Power Co 1p 30652 080 30652 087

--8505300673 Forwards FR notice of exemption to scheduler requirements of 10CFR50.48, extending deadline until 861130 for installation of mods to fire protection sys  
 \* Operating Reactors Branch 4 85/05/14 Docketing & Services Branch 2pp 30652 081-30652 082

--8505300680 Exemption to scheduler requirements of 10CFR50.48, extending deadline until 861130 for installation of mods to fire protection sys  
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/05/14 Georgia Power Co 5pp 30652 083-30652 087

#### J. Insurance & Indemnity Information

8505080305 Forwards Endorsements 79 & 78 to MAELU Policy MF-78 & Endorsements 95 & 96 to NELIA Policy NF-215  
 DUCK, J.R. Marsh & McLennan, Inc 85/05/01 SALTZMAN, J. Assistant Director for State & Licensee Relations 5pp 30202 326-30202 330

#### P. Operating license stage documents & correspondence

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR  
 FELTON, J.M. Division of Rules and Records 84/10/02 BARFIELD, K. Critical Mass Energy Project 6pp 30248 034-30248 046

--8307140087 Forwards safety evaluation re startup & operation of facility w/eight pipe whip restraints missing, based on review of util 830628 ltr Request acceptable, on condition licensee take compensatory measures cited in evaluation  
 EISENHUT, D.G. Division of Licensing 83/07/01 OLSHINSKI, J.A. Region 2, Office of Director 18pp, 30249, 105-30249 105

--8307200081 Forwards safety evaluation re facility operation w/missing pipe restraints for high energy lines outside containment, based on review of 830628 submittal. Reasonable basis exists to permit plant startup  
 MIRAGLIA, F. Assistant Director for Safety Assessment 83/07/12 LAINAS, G. Assistant Director for Operating Reactors 1p 30249 116-30249 116

--8307200455 Forwards safety evaluation of util 830628 justification for operation w/missing pipe restraints for high energy lines outside containment Plant can be safely operated w/missing restraints until long term plan implemented.  
 KNIGHT, J.P. Assistant Director for Comp & Structures Engineering (Post 830201) 83/07/11 LAINAS, G.C. Assistant Director for Operating Reactors 1p 30249 112-30249 112

8505150001 Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents incl App B documents segregated & all factual portions released  
 FELTON, J.M. Division of Rules and Records 84/11/21 TOTTEN, T. Critical Mass Energy Project 4pp 30417 001-30417 193

--8505150051 "Evaluation of Hatch Nuclear Plant, Georgia Power Co"  
 \* Institute of Nuclear Power Operations 83/05/31 39pp 30417 237-30417 275

8504170547 Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
 CRUTCHFIELD, D. Assistant Director for Safety Assessment 85/03/18 THOMPSON, H.L. Division of Licensing 65pp, 30161, 182-30161 246

8505070062 Forwards Tech Spec Page 3/4 3-5-4a inadvertently omitted from Amend 45 to License NPF-5 Amend revised Tech Specs to be consistent w/Generic Ltr 83 86 guidelines re NUREG 0737 items  
 RIVENBARK, G.W. Operating Reactors Branch 4 85/04/26 BECKHAM, J.T. Georgia Power Co. 2pp 30217, 361-30217 363

--8505070066 Errata to Amend 45 to License NPF-5, consisting of Tech Spec Page 3/4 3-5-4a re operability of primary & secondary channels  
 RIVENBARK, G.W. Operating Reactors Branch 4 85/04/26 1p, 30217 363-30217 363

8505070321 Informs that, based on analysis of cable tray supports & shared structures, 374 of 463 supports evaluated meet FSAR criteria & remaining 89 most operability criteria Schedule for modifying supports which do not meet FSAR criteria encl  
 GUCWAL, L.T. Georgia Power Co 85/04/30 STOLZ, J.F. Operating Reactors Branch 4 3pp 30178-173-30178 175

8504290442 Generic Ltr 85 07 to all operating reactor licensees re Implementation of integrated schedules for plant mods. Svc list encl.  
 THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218-149-30218 170

8505230599 Advises that SAIC 85/1519 2, "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28," technical evaluation rept incomplete in four areas evaluated Requests cooperation in obtaining addl info to complete review  
 STOLZ, J.F. Operating Reactors Branch 4 85/05/03 BECKHAM, J.T. Georgia Power Co 2pp, 30545, 235-30545 251

--8505230594 "Review of Licensee & Applicant Responses to NRC Generic Ltr 83 28 (Required Actions Based on Generic Implications of Salem ATWS Events), Item 1 2, 'Post Trip Review & Data & Info Capabilities,' for El Hatch Nuclear Plant, Units 1 & 2"  
 \* Science Applications International Corp (formerly Science Applications, Inc.) NRC-03-82-086, SAIC-85/1519-2, 85/05/03 NRC - No Detailed Affiliation Given 15pp 30545, 237-30545 251

8505140335 Forwards response to Generic Ltr 84-23, "Reactor Vessel Water Level Instrumentation in BWRs," Plan & schedule for addressing NRC position on inadequate core cooling instrumentation per NUREG-0737, Item II.F 2 described.  
 GUCWAL, L.T. Georgia Power Co 85/05/06 STOLZ, J.F. Operating Reactors Branch 4 8pp 30376, 010-30376, 015

8505160249 Informs that Oic of FR requested to publish environ assessment & finding of no significant impact re 850416 request for scheduler exemption from requirements of 10CFR50.48  
 RIVENBARK, G. Operating Reactors Branch 4, 85/05/07, BECKHAM, J.T. Georgia Power Co 2pp, 30450, 276-30450, 281

--8505160259 Notice of issuance of environ assessment & finding of no significant impact re 850416 request for scheduler exemption from 10CFR50.48 requirements  
 LAINAS, G.C. Operating Reactors Branch 4 85/05/07 5pp 30450 277-30450 281

8505280370 Application for amend to License NPF-5, revising Tech Spec 3 8 2 6, "Primary Containment Penetration Conductor Overcurrent Protective Devices" to remove all selpoints or modify selpoints for four specific breakers Fee paid  
 BECKHAM, J.T. Georgia Power Co 85/05/09 STOLZ, J.F. Operating Reactors Branch 4 5pp 30581 135-30581 149

--8505280375 Proposed changes to Tech Spec Table 3 8 2 6, "Primary Containment Penetration Conductor Overcurrent Protective Devices," removing all selpoints or modifying selpoints for four specific breakers  
 \* Georgia Power Co 85/05/09 10pp 30581 140-30581 149

8505240053 Responds to NRC 850404 request for addl info re small break LOCA drywell temp profiles used for environ qualification of electrical equipment Curves & rept describing methodology used in generating curves, transmitted w/840224 ltr  
 GUCWAL, L.T. Georgia Power Co 85/05/10 STOLZ, J.F. Operating Reactors Branch 4 3pp 30562 171-30562 173

8505280108 Informs of completion of review of 850404 request for relief from ASME Section XI Code for leak testing MSIVs Request acceptable Safety evaluation encl  
 STOLZ, J.F. Operating Reactors Branch 4 85/05/10 BECKHAM, J.T. Georgia Power Co 2pp 30607 039-30607 041

--8505280121 Safety evaluation supporting relief for 16 MSIVs from 1980 edition of ASME Section XI Code requiring increased frequency of leak rate testing based on leak rate trending of 6 inch & larger valves  
 \* Office of Nuclear Reactor Regulation, Director 85/05/10 1p 30607 041-30607 041

8505220026 Forwards supplemental info on seismic design of structures & equipment, per NRC 850402 request  
 GUCWAL, L.T. Georgia Power Co 85/05/13 STOLZ, J.F. Operating Reactors Branch 4 87pp 30519 038-30519 124

8505230317 Submits addl info re 850215 proposed Tech Spec changes to License NPF-5, revising low pressure alarm selpoint for hydraulic control units Alarm does not serve as warning of high pressure in charging header  
 GUCWAL, L.T. Georgia Power Co 85/05/14 STOLZ, J.F. Operating Reactors Branch 4 2pp 30535 103-30535 104

8505240514 Forwards Amend 46 to License NPF-5, safety evaluation & final NSHC Amend revises overcurrent trip selpoints of circuit breakers for one drywell cooling unit & three return air fans Final NSHC dtd 850515 available in Central Files  
 RIVENBARK, G.W. Operating Reactors Branch 4 85/05/14 BECKHAM, J.T. Georgia Power Co 1p 30566 336-30566 348

--8505240515 Amend 46 to License NPF-5, revising overcurrent trip selpoints of circuit breakers for one drywell cooling unit & three drywell cooling return air fans  
 STOLZ, J.F. Operating Reactors Branch 4 85/05/14 7pp 30566 337-30566 343

--8505240516 Safety evaluation supporting Amend 46 to License NPF-5  
 \* Office of Nuclear Reactor Regulation, Director 85/05/14 5pp 30566 344-30566 348

8505210106 Generic Ltr 85 08 to all holders of CPs & OIs re 10CFR20.408 termination repts - formats  
 THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

#### Q. Inspection reports, IE Bulletins & correspondence

8505170479 Forwards Insp Repts 50 321/84 51 & 50-366/84 51 on 841217-18 No violation noted Requalification training program efficiency could be improved for safe & efficient operation  
 OLSHINSKI, J.A. Region 2, Office of Director 85/02/07 KELLY, R.J. Georgia Power Co 2pp 30463 344-30463 354

--8505170491 Insp Repts 50-321/84 51 & 50 366/84-51 on 841217-18 No violations or deviations noted Major areas inspected licensed operator requalification program Recommendations for improvement encl  
 BROCKMAN, K., FALCONER, D., STADLER, D. Region 2, Office of Director, 85/01/30, 9pp 30463 346-30463 354

8505200102 Forwards Insp Repts 50 321/85 07 & 50 366/85 07 on 850205 07 & notice of violation  
 WALKER, R.D. Region 2, Office of Director 85/04/01 KELLY, R.J. Georgia Power Co 4pp 30486 157-30486 170

--8505200113 Notice of violation from Insp on 850205-07  
 \* Region 2, Office of Director 85/04/01 2pp 30486 161-30486 162

--8505200125 Insp Repts 50-321/85 07 & 50 366/85 07 on 850205 07 Violations noted failure to implement NUREG 0737 requirements for mitigating core damage training & feedback of operating experience to plant staff  
 FALCONER, D.P., POERTNER, K., BROCKMAN, K.E. Region 2, Office of Director, 85/03/15, 8pp 30486 163-30486 170

8505200503 Ack receipt of 850311 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 321/85 01 & 50-366/85 01  
 BROWNLEE, V.L. Region 2, Office of Director, 85/04/01, KELLY, R.J. Georgia Power Co 1p, 30487 321-30487 323

--8505200508 Responds to NRC 850215 ltr re violations noted in Insp Repts 50-321/85 01 & 50 366/85 01 Corrective actions responsible supervisors reprimanded & periodic informal review of records will be conducted by mgt.  
 GUCWAL, L.T. Georgia Power Co 85/03/11 GRACE, J.N. Region 2, Office of Director 2pp 30487 322-30487 323

8505220338 Ack receipt of 850327 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 321/85-02 & 50-366/85 02  
 WALKER, R.D. Region 2, Office of Director, 85/04/10, KELLY, R.J. Georgia Power Co, 1p 30530, 314-30530 332

# 160 DOCKETED ITEMS

--8505220339 Forwards Insp Repts 50-321/85 02 & 50-366/85 02 on 841221 850128 & notice of violation  
WALKER,R D Region 2, Office of Director 85/02/25 KELLY,R J Georgia Power Co  
2pp 30530 323 30530 332

--8505220341 Notice of violation from insp on 841221 850128  
\* Region 2, Office of Director 85/02/25 2pp 30530 325 30530 326

--8505220343 Insp Repts 50 321/85 02 & 50 366/85-02 on 841221-850128 Violations noted startup of Unit 1 w/only six automatic depressurization sys valves operable,noncompliance w/Tech Spec 6 8 1 & failure to perform surveillance per Tech Specs  
CRLENJAK,R V, HOLMES RAY,P, PANCIERA,V W Region 2, Office of Director 85/02/20 6pp 30530 327-30530 332

8505200369 Forwards Insp Repts 50-321/85 09 & 50-366/85-09 on 850223 0324 & notice of violation  
WALKER,R D Region 2, Office of Director 85/04/22 KELLY,R J Georgia Power Co  
2pp 30487 073 30487 083

--8505200375 Notice of violation from insp on 850223 0324  
\* Region 2, Office of Director 85/04/22 3pp 30487 075-30487 077

--8505200380 Insp Repts 50-321/85-09 & 50-366/85 09 on 850223-0324 Violation noted failure to establish procedures as required per Tech Spec 6 8 1 & failure to correct reactor vessel temp & pressure curves for fluence  
RAY-HOLMES,P., BROOKS,C, PANCIERA,V W Region 2, Office of Director 85/04/18 6pp 30487 078 30487 083

8505200005 Forwards Insp Repts 50 321/85-11 & 50-366/85-11 on 850409 12 No violations or deviations noted  
BROWNLEE,V L Region 2, Office of Director 85/04/24 KELLY,R J Georgia Power Co  
1p. 30486 187-30486 200

--8505200008 Insp Repts 50 321/85 11 & 50 366/85-11 on 850409-12 No violation or deviation noted Major areas inspected inservice insp,IE bulletins,inspector followup items & licensee action on previous enforcement matters.  
CROWLEY,B R, NEWSOME,R W., BLAKE,J J. Region 2, Office of Director. 85/04/22 13pp 30493 188 30486 200

8505170852 Ack receipt of 850329 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 321/84 47 & 50 366/84-47  
GRACE,J N Region 2, Office of Director 85/04/25 KELLY,R J Georgia Power Co  
2pp. 30486 080-30486 084

--8505170858 Responds to NRC 850227 ltr re violations noted in Insp Repts 50 321/84-47 & 50 366/84-47 Corrective actions liquid radwaste effluent monitors recalibr Setpoints will be kept at values consistent w/reestablished correlation factor  
GUCWAL,T Georgia Power Co 85/03/29 GRACE,J N Region 2, Office of Director  
3pp 30496 082-30486 084

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185-30115 291.

8504250458 IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184

8505240016 Submits clarification of 850416 response to allegation re util not using authorized nuclear inspector (ANI) for weld repair activities QC provides essentially same function as ANI  
GUCWAL,T Georgia Power Co. 85/05/03 STOLTZ,J F Operating Reactors Branch  
4. 1p 30562 222-30562 222

8505060418 IE Info Notice 84-52,Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338-30615 347

## R Periodic operating reports & related correspondence

8505210590 Forwards "Annual Environ Surveillance Rept for 1984"  
NIX,H C Georgia Power Co 85/03/30 Region 2, Office of Director 1p 30516 030-30516 173

8505170100 Monthly operating repts for Apr 1985 W/850507 ltr  
MCBAY,M G, NIX,H C Georgia Power Co 85/04/30 12pp. 30485 296-30465.307.

## S. Reportable occurrences, LERs & related correspondence

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDF  
FELTON,J M. Division of Rules and Records 84/10/02 BARFIELD,K. Critical Mass Energy Project 6pp 30248.034-30248 046

--8505090478 Submits daily highlight On 830622,util informed Region II that eight high energy pipe restraints identified in FSAR as installed, in fact not installed Region II requested that NRR evaluate licensee proposal to operate w/o restraints  
RIVENBARK,G Operating Reactors Branch 4. 83/06/30 DENTON,H, CARTER,J, EISENHUT,D G NRC - No Detailed Affiliation Given 1p. 30249 096 30249:104.

8505030677 LER 85-005-00 on 850329,determined that battery surveillance procedure contained acceptance criteria that did not satisfy Tech Specs Caused by procedural inadequacy.Procedure being revised W/850426 ltr.  
TIPPS,S B, NIX,H C Georgia Power Co. 85/04/26 4pp. 30142 325 30142 328

8505090613 LER 85 011-00 on 850401,main steam line B monitor 2D11-K603B high trip setpoint inadvertently set at 3 2 times full power background Caused by personnel error,Investigation will be performed W/850501 ltr  
TIPPS,S B, NIX,H C Georgia Power Co 85/05/01 3pp. 30232:144-30232:146

8505090576 LER 85 013 00 on 850411,while in refueling mode,full reactor scram indicated Investigation determined that full reactor protection sys logic actuation occurred Caused by hi hi signal from source range monitors W/850502 ltr  
TIPPS,S B, NIX,H C Georgia Power Co 85/05/02 3pp 30232 056-30232 058

8505170048 LER 85 010 00 on 850409,certain valves discovered leaking in excess of limits specified in Tech Spec Sections 3 6 1 2 b & c Valves will be repaired & tested W/850503 ltr  
TIPPS,S B, NIX,H C Georgia Power Co 85/05/03, 5pp 30465 092-30465 096

8505170482 LER 85 012 00 on 850409,unplanned actuation of reactor protection sys occurred Caused by failure of main steam line radiation detectors due to loose & saturated power cables Cables replaced W/850506 ltr  
TIPPS,S B, NIX,H C Georgia Power Co 85/05/06 3pp 30463 357-30463:359

8505240564 LER 85 015 00 on 850415,reactor protection sys logic actuation occurred due to spurious actuation in other sys channel.Caused by intermediate range monitor spurious electrical noise Preventing noise unachievable W/850513 ltr  
TIPPS,S B, NIX,H C Georgia Power Co 85/05/13 3pp 30561 353 30561 355

8505310195 LER 85 008 00 on 850420,reactor water cleanup outboard isolation valve 2G31-F004 isolated on high differential flow Caused by flow fluctuation during valving in of filter demineralizer 2A Valve opened W/850520 ltr  
TIPPS,S B, NIX,H C Georgia Power Co 85/05/20, 3pp 30661.348-30661 350

## V. Operator Examinations

8505170479 Forwards Insp Repts 50 321/84-51 & 50 366/84-51 on 841217-18 No violation noted Requalification training program efficiency could be improved for safe & efficient operation  
OLSHINSKI,J A Region 2, Office of Director 85/02/07 KELLY,R J Georgia Power Co 2pp 30463 344-30463 354

--8505170491 Insp Repts 50 321/84-51 & 50-366/84-51 on 841217-18 No violations or deviations noted Major areas inspected licensed operator requalification program Recommendations for improvement encl  
BROCKMAN,K, JULIAN,C Region 2, Office of Director 85/01/30 9pp 30463.346-30463 354

## DOCKET 50-366 ARKANSAS NUCLEAR ONE, UNIT 2

## F. Security, medical, emergency & fire protection plans

8505020123 Rev 2 to Emergency Plan Implementing Procedure 1903 03, "Assignment of Personnel to Emergency Response Organization"  
\* Arkansas Power & Light Co 85/04/25 25pp 30106 301-30106 325

8505060013 Rev 1 to Emergency Plan Implementing Procedure 1903 63, "Emergency Response Cirs"  
LEVINE,J M Arkansas Power & Light Co 85/04/27 6pp 30157 204-30157 208

8505060211 Rev 4 to Emergency Plan Implementing Procedure 1903 24, "Oil Spill Prevention Control & Countermeasure Plan  
GRIFFIN,J M, LEVINE,J M Arkansas Power & Light Co 85/04/29 12pp 30157 274-30157 285

8505130152 Forwards "Conformance to Reg Guide 1 97,Arkansas Nuclear One,Unit 2" Interim rept,based on util 840413 response to Generic Ltr 82-33,Suppl 1 to NUREG-0737 re emergency response capability Response requested within 60 days  
MILLER,J R, Operating Reactors Branch 3 85/04/30 GRIFFIN,J M Arkansas Power & Light Co 2pp 30383 032-30383 052

--8504250265 "Conformance to Reg Guide 1 97,Arkansas Nuclear One,Unit 2" STOPFEL,J W, EG&G, Inc FIN A-6483. 85/02/28 NRC - No Detailed Affiliation Given 19pp 30383 034-30383.052.

8505150364 Forwards transmittal showing latest revs to plant drawings, W/o encls  
LEVINE,J M Arkansas Power & Light Co 85/04/30 BAIRD,J B. Region 4, Office of Director 1p. 30399:186 30399 186

8505100249 Ack receipt of 850328 response re senior operator ability to effectively use emergency plan Effectiveness of emergency response training as relates to shift supervisor functional level will be evaluated during future Insp  
HUNTER,D R Region 4, Office of Director. 85/05/07, ENOS,J T Arkansas Power & Light Co 2pp 30246.099 30246 102

--8505100255 Provides justification that senior reactor operators adequately trained to cope w/emergency situations.Scope of training for future senior reactor operator candidates will place more emphasis on emergency plant training  
ENOS,J T Arkansas Power & Light Co. 85/03/28 HUNTER,D R Region 4, Office of Director. 2pp 30246:101-30246:102

8505140262 Submits updated response to NUREG-0737 Suppl 1 re present status & tasks performed over previous 6 months In control room design review,Reg Guide 1 97,emergency operating procedures & SPDS/emergency response facility.  
ENOS,J T Arkansas Power & Light Co 85/05/07 THOMPSON,H L Division of Licensing 6pp. 30373 195-30373.201.

8505150284 Forwards list of addl info needed for review of 840801 changes to emergency plan Guidance of NUREG-0654 not adequately addressed Reply requested within 30 days  
HUNTER,D R Region 4, Office of Director 85/05/10, GRIFFIN,J M. Arkansas Power & Light Co 4pp. 30399:101-30399 104

8505290258 Responds to 850402 ltr re plans for staffing emergency operations facility (EOF) Alternatives which would allow staffing of EOF upon declaration of site area or general emergency being investigated  
CAMPBELL,T G Arkansas Power & Light Co 85/05/10, MARTIN,R D. Region 4, Office of Director. 2pp. 30619:180-30619:191.

8505310381 Notifies that two IAEA installed seals removed from containment missile shield structure on 850503 to perform addl work on inadequate core cooling monitors Advance notice provided to B Lee on 850503  
ENOS,J T Arkansas Power & Light Co 85/05/14 MILLER,J R Operating Reactors Branch 3 1p 30665 187-30665 187

8505300240 Forwards Rev 7 to industrial security plan Rev withheld  
ENOS,J T Arkansas Power & Light Co 85/05/15 MARTIN,R D Region 4, Office of Director 1p 30622 092-30622 092

8505290182 Forwards Insp Repts 50-313/85-09 & 50 368/85 09 on 850415-19 & notice of deviation  
HUNTER,D R Region 4, Office of Director 85/05/22 GRIFFIN,J M Arkansas Power & Light Co 2pp 30598 057-30598 067

--8505290204 Insp Repts 50-313/85 09 & 50 368/85 09 on 850415-19 Deviation noted, on 850419, only two continuous air samplers operable w/ necessary characteristics to satisfy FSAR commitments  
HOLLEY,W L Region 4, Office of Director 85/05/21 8pp 30598 060 30598 067

#### I. Financial Information

8505210395 Forwards Louisiana Power & Light & Middle South Utils 1984 annual repts.  
COOK,K W Louisiana Power & Light Co 85/05/13 KNIGHTON,G W Licensing Branch 3 1p 30495 319 30496 048

--8505210411 "Middle South Utils, Inc 1984 Annual Rept"  
LEWIS,F W Middle South Utilities, Inc - Middle South Energy, Inc 84/12/31 51pp 30495 359 30496 048

#### P. Operating license stage documents & correspondence

8502110386 Requests extension until 850426 for response to 841218 request for addl info re 1982 relief & safety valve tests, per NUREG 0737, Item II D 1  
ENOS,J T Arkansas Power & Light Co 85/01/25 MILLER,J M Operating Reactors Branch 3 1p 28816 246 28816 246

8504110419 Forwards draft ltr to licensee & SER re Generic Ltr 83-28, Item 1 1, "Post-Trip Review," for discussion Licensee has not addressed analysis conducted to evaluate plant transient behavior  
VISSING,G S Operating Reactors Branch 4 85/04/02 Operating Reactors Branch 4 7pp 29790 120-29790 126

8505010526 Forwards safety evaluation on util 831105 response to Generic Ltr 83-28, Item 1 1, "Post-Trip Review." Corrections to listed deficiencies requested within 60 days.  
STOLZ,J F Operating Reactors Branch 4 85/04/15 GRIFFIN,J M Arkansas Power & Light Co 2pp 30099 186 30099 203

--8505010528 Safety evaluation re util 831105 response to Generic Ltr 83-28, Item 1 1 on post-trip review program & procedures Responses to noted deficiencies required prior to completion of review  
\* Office of Nuclear Reactor Regulation, Director 85/04/15 4pp 30099 190-30099-193

--8504030426 Forwards Licensee Qualifications Branch SER re Generic Ltr 83-28, Item 1 1 concerning post-trip review Recommends that licensee take necessary action to correct listed deficiencies Acceptable responses to deficiencies requested  
BECKHAM,D H Division of Human Factors Safety 85/03/25 LAINAS,G C Assistant Director for Operating Reactors 2pp 30099 194-30099 195

--8505010532 Safety evaluation re Generic Ltr 83-28, Item 1 1 on post-trip review program & procedures Responses to noted deficiencies required prior to completion of review SALP evaluation encl  
\* NRC - No Detailed Affiliation Given 85/03/25 8pp 30099 196 30099 203

8505020310 Concludes that util proposed procedure for estimating degree of reactor core damage following accidents meets Criterion 2 of NUREG 0737, Item II B 3, per 850226 & 0314 ltr issue complete.  
STOLZ,J F Operating Reactors Branch 4 MILLER,J R Operating Reactors Branch 3 85/04/15 GRIFFIN,J M Arkansas Power & Light Co 2pp 30140 240-30140 241

8505100428 Forwards request for addl info re post-LOCA status of reactor coolant pump trip per C-E Owners Group response to Generic Ltr 83-10 Response requested within 30 days to complete review  
MILLER,J R Operating Reactors Branch 3 85/04/23 GRIFFIN,J M Arkansas Power & Light Co 5pp 30286 073-30286 077

8505010432 Forwards request for addl info re Generic Ltr 83-28, Items 2 1.1, 2.2, 2.2.2, 4.5.3. Supplementary info for Item 2 1.1, 2.2, 2.2.1 & 2.2.2 requested within 60 days & within 60 days for Item 4.5.3  
MILLER,J R Operating Reactors Branch 3 85/04/24 GRIFFIN,J M Arkansas Power & Light Co 3pp 30098 286 30099 298

8505080421 Forwards corrected pages to Amendments 94 & 63 to Licenses DPR-51 & NPF-6, respectively Revised pages correct typos on Tech Spec Pages 45d & 71 for Unit 1 & Page 6-13 for Unit 2  
MILLER,J R Operating Reactors Branch 3 85/04/24 GRIFFIN,J M Arkansas Power & Light Co 2pp 30228 352-30228 357

--8505080425 Corrected Tech Spec Pages 45d, 71 & 6-13 to Amendments 94 & 63 to Licenses DPR-51 & NPF-6, respectively re safety-related sys & safety limit violations  
\* NRC - No Detailed Affiliation Given 85/04/24 3pp 30228 354-30228 357

8505070069 Forwards Amend 65 to License NPF-6 & safety evaluation Amend revises steam generator low water level trip setpoints specified in Table 2-2-1 & Table 3-3-4 of Tech Specs.  
LEE,R Operating Reactors Branch 3 85/04/30 GRIFFIN,J M Arkansas Power & Light Co 2pp 30218 045-30218 055

--8505070074 Amend 65 to License NPF-6, revising steam generator low water level trip setpoints specified in Table 2-2-1 & Table 3-3-4 of Tech Specs for reactor protective instrumentation & ESF actuation sys  
MILLER,J R Operating Reactors Branch 3 85/04/30 7pp 30218 047-30218 053

--8505070077 Safety evaluation supporting Amend 65 to License NPF 6  
\* Office of Nuclear Reactor Regulation, Director 85/04/30 2pp 30218 054 30218 055

8505130450 Responds to NUREG 0737, Item II F 2 re installation of in vessel hardware associated w/ inadequate core cooling level monitoring sys Unit unable to make cuts during fourth refueling outage Probes installed instead  
ENOS,J T Arkansas Power & Light Co 85/04/30 MILLER,J R Operating Reactors Branch 3 8pp 30279 059-30279 066

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

8505160222 Forwards response to 841218 request for addl info re NUREG-0737 TMI Action Item II D 1, "Performance of Relief & Safety Valves" Response supports NRC finding that RCS valves function under design basis transients  
ENOS,J T Arkansas Power & Light Co 85/05/07 STOLZ,J F Operating Reactors Branch 4 MILLER,J R Operating Reactors Branch 3 148pp 30427 149 30427 206

8505200148 Forwards Amend 66 to License NPF-6 & safety evaluation Amend revises DNBR limit used by core protection calculators & modifies Table 2 2 2, "Core Protection Calculator Addressable Constants"  
LEE,R Operating Reactors Branch 3 85/05/07 GRIFFIN,J M Arkansas Power & Light Co 2pp 30502 092 30502 125

--8505200154 Amend 66 to License NPF 6, revising DNBR limit used by core protection calculators & modifying Table 2-2-2, "Core Protection Calculator Addressable Constants"  
MILLER,J R Operating Reactors Branch 3 85/05/07 20pp 30502 094-30502 113

--8505200158 Safety evaluation supporting Amend 66 to License NPF-6  
\* Office of Nuclear Reactor Regulation, Director 85/05/07 12pp 30502 114 30502 125

8505210455 Responds to 850220 request for remittance of application fees for four submittals Fee for three submittals remitted Submittal dtd 841214 re steam generator sleeved tube insp for Unit 1 does not require fee  
ENOS,J T Arkansas Power & Light Co 85/05/09 DIGGS,R M License Fee Management Branch 1p 30495 191-30495 191

8505300654 Forwards safety evaluation based on util 840530 submittal of 5 yr tendon surveillance rpt for reactor containment bldg Tendons meet NRC requirements Requests notification of further actions taken on filler mat leakage  
MILLER,J R Operating Reactors Branch 3 85/05/09 GRIFFIN,J M Arkansas Power & Light Co 1p 30652 098-30652 105

--8505300658 Safety evaluation supporting util 840530 submittal of 5 yr containment tendon surveillance  
\* NRC - No Detailed Affiliation Given 85/05/09 7pp 30652 099 30652 105

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats.  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

#### Q. Inspection reports, IE Bulletins & correspondence

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505080418 IE Info Notice 84 52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

8505210455 Responds to 850220 request for remittance of application fees for four submittals Fee for three submittals remitted Submittal dtd 841214 re steam generator sleeved tube insp for Unit 1 does not require fee  
ENOS,J T Arkansas Power & Light Co 85/05/09 DIGGS,R M License Fee Management Branch 1p 30495 191 30495 191

8505170099 Requests fee within 15 days for 841109, 19, 1214 & 19 applications re CEN-288(A), "CPC Methodology Changes for Arkansas One Unit 2 Cycle 5" & relief from inservice insp requirements  
MILLER,W O License Fee Management Branch 85/05/10 GRIFFIN,J M Arkansas Power & Light Co 1p 30480 358-30480 358

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Milestone 2" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

8505170249 Ack receipt of 850329 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-313/85-01  
HUNTER,D R Region 4, Office of Director 85/05/14 GRIFFIN,J M Arkansas Power & Light Co 1p 30442 169-30442 176

--8505170258 Responds to violations noted in Insp Repts 50 313/85 01 & 50-368/85-01. Corrective actions valves in bearing cooling water line for Unit 1 turbine-driven emergency feedwater pump reinstalled prior to plant startup  
ENOS,J T Arkansas Power & Light Co 85/03/29 DENISE,R P Region 4, Office of Director 7pp 30442 170-30442 176

## 162 DOCKETED ITEMS

8505290182 Forwards Insp Repts 50-313/85 09 & 50-368/85-09 on 850415 19 & notice of deviation  
HUNTER,D.R. Region 4, Office of Director 85/05/22 GRIFFIN,J.M. Arkansas Power & Light Co 2pp 30598 057 30598 067

- 8505290190 Notice of deviation from insp on 850415 19  
\* Region 4, Office of Director 85/05/22 1p 30598 059 30598 059

--8505290204 Insp Repts 50 313/85 09 & 50-368/85 09 on 850415-19 Deviation noted on 850419, only two continuous air samplers operable w/necessary characteristics to satisfy FSAR commitments  
HOLLEY,W.L., MURRAY,B., MARTIN,L. Region 4, Office of Director 85/05/21 8pp 30598 060 30598 067

### R. Periodic operating reports & related correspondence

8505130565 "1984 Annual Environ Radiological Monitoring Rept " W/850430 1tr  
ENOS,J.T. Arkansas Power & Light Co 84/12/31 95pp 30379 063 30379 159

### S. Reportable occurrences, LERs & related correspondence

8505060109 LER 85 008-00 on 850318, degraded penetration fire barrier "blockout" discovered Condition existed since initial grout sealing Fire watch established per requirements of Tech Spec 3.7.11 & void subsequently filled W/850419 1tr  
ROGERS,P.C., ENOS,J.T. Arkansas Power & Light Co 85/04/19 2pp 30183 317-30183 318

8505070469 LER 82-029/03X-1 on 820918, four electrical cables found to be pulled through fire curtain Caused by personnel error. Personnel advised to maintain fire watch when using opening for cable routing Fire curtain marked W/850425 1tr.  
ROGERS,P.C., ENOS,J.T. Arkansas Power & Light Co 85/04/25 3pp 30204 160-30204 162

8505240389 LER 85-009-00 on 850409, during design mod, various engineered safeguards activations & containment isolation occurred. Caused by error in design mod installation instructions. Instructions modified & mods completed W/850509 1tr  
ROGERS,P.C., ENOS,J.T. Arkansas Power & Light Co 85/05/09 2pp 30562 112 30562 113

8505300250 LER 85 010 00 on 821107, range for startup channel indication 2JL-9000 located on remote shutdown panel discovered not to have met range required by Tech Spec 3.3.3.5 during Cycle 3 Design modified during third refueling outage W/850514 1tr.  
ROGERS,P.C., ENOS,J.T. Arkansas Power & Light Co 85/05/14 3pp 30639 206 30639 208

### V. Operator Examinations

8505300349 Expresses appreciation for participation in 850213 & 21 reactor operator/senior reactor operator license presentations Feedback from plant personnel positive CAMPBELL,T.G. Arkansas Power & Light Co 85/04/29 MARTIN,B. Region 4, Office of Director 1p 30638 352-30638 352

8505100249 Ack receipt of 850328 response re senior operator ability to effectively use emergency plan Effectiveness of emergency response training as relates to shift supervisor functional level will be evaluated during future insp  
HUNTER,D.R. Region 4, Office of Director. 85/05/07 ENOS,J.T. Arkansas Power & Light Co 2pp 30246 099-30246 102

--8505100255 Provides justification that senior reactor operators adequately trained to cope w/emergency situations Scope of training for future senior reactor operator candidates will place more emphasis on emergency plan training  
ENOS,J.T. Arkansas Power & Light Co 85/03/28 HUNTER,D.R. Region 4, Office of Director 2pp 30246.101-30246.102

### DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8505130321 Forwards response to SSER 2 re detailed control room design review Response addresses implementation schedule per Suppl 1 to NUREG-0737 & Generic Ltr 82-33 Addl info re HED M-1-0152 also encl, per 850301 request  
TUCKER,H.B. Duke Power Co. 85/05/03 DENTON,H.R. Office of Nuclear Reactor Regulation, Director ADENSAM,E.G. Licensing Branch 4. 39pp 30275 207-30275 245.

#### F. Security, medical, emergency & fire protection plans

8505240074 Forwards public version of Rev 7 of Crisis Mgt Implementing Plan CMIP-2, "Crisis News Group Plan" & Rev 3 to Crisis Mgt Implementing Plan CMIP-3, "Crisis News Group Plan" W/850510 release memo  
TUCKER,H.B. Duke Power Co. 85/04/17 Record Services Branch (Document Control Desk) 2pp. 30567.184-30567.352.

--8505240082 Public version of Rev 7 of Crisis Mgt Implementing Plan CMIP-2, "Crisis News Group Plan"  
\* Duke Power Co. 85/03/29. 66pp. 30567 186-30567.267

--8505240092 Public version of Rev 3 to Crisis Mgt Implementing Plan CMIP-3, "Crisis News Group Plan"  
\* Duke Power Co. 85/04/05 86pp. 30567 268-30567 352

8505200114 Forwards Insp Repts 50-369/84-20 & 50-370/84-17 on 840904 06 & notice of violation  
WALKER,R.D. Region 2, Office of Director. 85/04/19 TUCKER,H.B. Duke Power Co. 2pp 30488-171-30488-181.

--8505200121 Notice of violation from insp on 840904 06  
\* Region 2, Office of Director 85/04/18. 2pp 30486 173-30486 174.

--8505200135 Insp Repts 50 369/84-20 & 50 370/84-17 on 840904-06 Violation noted, failure to perform periodic tests of standby shutdown sys  
MILLER,W.H., CONLON,T.E. Region 2, Office of Director 85/04/15 7pp 30486 175 30486 181

8505130321 Forwards response to SSER 2 re detailed control room design review Response addresses implementation schedule per Suppl 1 to NUREG-0737 & Generic Ltr 82-33 Addl info re HED M-1-0152 also encl, per 850301 request  
TUCKER,H.B. Duke Power Co. 85/05/03 DENTON,H.R. Office of Nuclear Reactor Regulation, Director ADENSAM,E.G. Licensing Branch 4. 39pp 30275 207-30275 245

8505210377 Rev 15 to "Crisis Mgt Plan for Nuclear Stations" W/850514 1tr  
TUCKER,H.B. Duke Power Co. 85/05/14 142pp 30495 001-30495 124

8505310383 Forwards supplemental request for addl info re 840309 SPDS safety analysis & implementation plan & 841102 & 850208 ltrs concerning E MAX isolation devices to complete review of SPDS Response requested within 90 days  
ADENSAM,E.G. Licensing Branch 4. 85/05/15 TUCKER,H.B. Duke Power Co. 3pp 30681 344 30681 346

8505310175 Forwards Rev 22 to security plan Rev reflects changes in general ofc organization & various resolutions of commitments Rev withheld (ref 10CFR73.21)  
TUCKER,H.B. Duke Power Co. 85/05/17 GRACE,J.N. Region 2, Office of Director 2pp 30641 132-30641 133

#### H. General correspondence

8505060402 Advises that regulations do not require NRC review of all revs to util drawings NRC audits QA/QC process Drawings reviewed by NRC available for insp & copying in PDR  
HOOD,D.S. Licensing Branch 4. 85/04/15 WELDON,D. Affiliation Not Assigned 1p 30188 082-30188 084

--8505060403 Requests list of drawings & rev numbers for upper head injection sys reviewed by NRC  
WELDON,D. Affiliation Not Assigned 85/04/04 HOOD,D. NRC - No Detailed Affiliation Given 2pp 30188 083-30188 084

8505205500 Responds to 850320 ltr re proposed quarry site located near plant NRC preliminary review revealed no safety concerns Util plans to submit changes to FSAR prior to const of quarry  
GRACE,J.N. Region 2, Office of Director 85/04/22 HOPPER,T.L. Lucia Belterment Association 1p 30141.094-30141 094

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

8505230692 Summary of ACRS ECCS Subcommittee 850221 meeting w/util & Westinghouse in Washington, DC re status of rev to App K rule & util proposal to delete ECCS upper head injection sys from ice condenser plants  
\* ACRS - Advisory Committee on Reactor Safeguards 85/03/05 ACRS - Advisory Committee on Reactor Safeguards 24pp 30544 094-30544 117

#### P. Operating license stage documents & correspondence

8505150001 Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released  
FELTON,J.M. Division of Rules and Records 84/11/21 TOTTON,T. Critical Mass Energy Project 4pp 30417 001-30417 193

--8505150103 "Evaluation Rept Feb 1982, McGuire Nuclear Station, Duke Power Co."  
\* Institute of Nuclear Power Operations 82/02/28 26pp 30418.225-30418 293

8505150097 Forwards INPO rept, "Evaluation Rept Feb 1982, McGuire Nuclear Station, Duke Power Co." per Stello 810626 memo  
MARTIN,R.D. Region 2, Office of Director 82/05/26 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 1p 30418 224-30418.224

8505220340 Forwards "Semiannual Radioactive Effluent Release Rept for McGuire Nuclear Station for Jul Dec 1984." Rev 5 to, "Offsite Dose Calculation Manual" & util process control program W/o program  
TUCKER,H.B. Duke Power Co. 85/03/01 GRACE,J.N. Region 2, Office of Director 3pp. 30530 076 30530.122

--8505220346 Rev 5 to "Offsite Dose Calculation Manual"  
BIRCH,M.L. Duke Power Co. 84/09/10 8pp 30530 114-30530.122

8505030044 Notification of 850502 meeting w/util in Bethesda, MD to discuss proposed changes to resistance temp detectors used in RCS hot legs  
HOOD,D.S. Licensing Branch 4. 85/04/23 ADENSAM,E.G. Licensing Branch 4. 3pp 30182 081-30182 083

8505080158 Application for amends to Licenses NPF-9 & NPF-17, changing Tech Spec Section 6 re administrative controls to streamline & clarify existing controls by deleting corporate organizational charts. Fee paid  
TUCKER,H.B. Duke Power Co. 85/04/25 DENTON,H.R. Office of Nuclear Reactor Regulation, Director ADENSAM,E.G. Licensing Branch 4. 3pp. 30202 059-30202 095

--8505080162 Proposed changes to Tech Spec Section 6 re administrative controls to streamline & clarify existing controls by deleting corporate organizational charts.  
\* Duke Power Co. 85/04/25 34pp 30202 062-30202.095.

8505080193 Forwards request for addl info re response to Generic Ltr 83-28, Items 1, 2, 2.2 & 4.5, "Required Actions Based on Generic Implications of Salem ATWS Event" Response requested within 60 days of ltr date  
ADENSAM,E.G. Licensing Branch 4. 85/05/01 TUCKER,H.B. Duke Power Co. 4pp 30231 066-30231 069

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02. Consolidated Edison Co. of New York, Inc 22pp 30218:149-30218 170.

8505150307 Application for amend to Licenses NPF-35,NPF-9 & NPF-17, changing Tech Specs re operability of ice condenser doors Fee paid  
TUCKER,H.B Duke Power Co 85/05/07 DENTON,H.R Office of Nuclear Reactor Regulation, Director ADENSAM,E.G Licensing Branch 4 3pp 30399 091-30399.100

--8505150316 Proposed Tech Spec,requiring ice condenser doors to remain closed & be capable of opening automatically  
\* Duke Power Co 85/05/07 7pp 30399 094 30399 100

8505140030 Application for amends to Licenses NPF-9 & NPF-17, revising Tech Specs to support NRC approval of deletion of requirements to maintain upper head injection sys Fee paid  
TUCKER,H.B Duke Power Co 85/05/09 DENTON,H.R Office of Nuclear Reactor Regulation, Director ADENSAM,E.G Licensing Branch 4 4pp 30367 111-30367 136

--8505140033 Proposed Tech Specs,supporting NRC approval of deletion of requirements to maintain upper head injection sys  
\* Duke Power Co 85/05/09 22pp 30367 115-30367 136

8505240017 Summary of 850502 meeting w/utl & Westinghouse in Bethesda,MD re steam generator tube plugging for indications within tubesheet region list of attendees & viewgraphs encl  
HOOD,D.S Licensing Branch 4 85/05/09 ADENSAM,E.G Licensing Branch 4 24pp 30563 310-30563 333

8505210345 Application for amend to Licenses NPF-9 & NPF-17, incorporating into Unit 2 license authority to receive, possess & store irradiated Oconee fuel assemblies under conditions authorized by Unit 1 license  
TUCKER,H.B Duke Power Co 85/05/14 DENTON,H.R Office of Nuclear Reactor Regulation, Director ADENSAM,E.G Licensing Branch 4 2pp 30498 049 30498 058

--8505210354 Proposed Tech Specs,incorporating into Unit 2 license authority to receive,possess & store irradiated Oconee fuel assemblies under conditions authorized by Unit 1 license  
\* Duke Power Co 85/05/14 3pp 30496 053-30496 058

8505230675 Forwards errata to Amends 42 & 23 to Licenses NPF 9 & NPF-17,respectively,changing Tech Spec Pages 2-5 & 3/4 3-9 to correct typos.  
ADENSAM,E.G Licensing Branch 4 85/05/14 TUCKER,H.B. Duke Power Co 2pp 30544 119 30544 122

--8505230686 Errata to Amends 42 & 23 to Licenses NPF-9 & NPF-17, respectively,changing Tech Spec Pages 2-5 & 3/4 3-9 to correct typos  
\* NRC - No Detailed Affiliation Given 85/05/14 2pp 30544 121-30544 122

8505310558 Forwards Amends 43 & 24 to Licenses NPF-9 & NPF-17, respectively & safety evaluation Amends change Tech Specs to reflect refueling stages involved in transition to use of optimized fuel assemblies in Unit 1  
ADENSAM,E.G Licensing Branch 4 85/05/15 TUCKER,H.B. Duke Power Co 3pp 30670 203 30670 238

--8505310582 Amends 43 & 24 to Licenses NPF-9 & NPF-17,respectively, revising Tech Specs to reflect refueling stages involved in transition to use of optimized fuel assemblies in Unit 1.  
ADENSAM,E.G Licensing Branch 4 85/05/15 28pp 30670 205 30670 232

--8505310586 Safety evaluation supporting Amends 43 & 24 to Licenses NPF-9 & NPF-17,respectively  
\* NRC - No Detailed Affiliation Given 85/05/15 5pp 30670 233 30670 238

8505310358 Forwards notice of consideration of issuance of amend to Licenses NPF-9 & NPF-17 & proposed NSHC determination & opportunity for hearing re utl 850403 request to store Oconee spent fuel at Unit 2  
ADENSAM,E.G Licensing Branch 4 85/05/20 TUCKER,H.B Duke Power Co 2pp 30681 348-30681 357

--8505310362 Notice of consideration of issuance of amend to Licenses NPF-9 & NPF-17 & proposed NSHC determination & opportunity for hearing re utl 850403 request to store Oconee spent fuel at Unit 2  
ADENSAM,E.G Licensing Branch 4 85/05/16 8pp 30681 350-30681 357

8505210108 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28,Item 4.3  
THOMPSON,H.L Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

8505290519 Forwards responses to NRC 850222 & 0501 requests for info re Generic Ltr 83 28 on reactor trip breaker maint program & results of util review of Westinghouse technical bulletins & data ltrs  
TUCKER,H.B Duke Power Co 85/05/24 DENTON,H.R Office of Nuclear Reactor Regulation, Director ADENSAM,E.G Licensing Branch 4 13pp 30592,250-30592 262.

#### Q. Inspection reports, IE Bulletins & correspondence

8505170636 Ack receipt of 850322 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/85 02 & 50-370/85 02.Violation 1 deleted upon review of addl info provided.  
BROWNLEE,V.L Region 2, Office of Director 85/04/05 TUCKER,H.B Duke Power Co 1p 30463 086 30463 090

--8505170643 Responds to violations noted in Insp Repts 50 369/85-02 & 50-370/85-02 Corrective actions communication between parties responsible for transmitting procedures to parties distributing procedures improved.  
TUCKER,H.B. Duke Power Co. 85/03/22 GRACE,J.N Region 2, Office of Director. 4pp. 30463 087-30463 090.

8505170408 Forwards Insp Repts 50-369/85-13 & 50-370/85-14 on 850325-29 No violations or deviations identified.  
BROWNLEE,V.L Region 2, Office of Director 85/04/18 TUCKER,H.B. Duke Power Co. 2pp. 30465 036-30465 048

--8505170419 Insp Rept 50-369/85 13 & 50 370/85-14 on 850325 29 No violations or deviations noted Major areas inspected liquid & gaseous radwaste sys,liquid & gaseous effluent sampling, analysis & monitoring & reactor coolant chemistry  
GLOERSEN,W.B, MONTGOMERY,D Region 2, Office of Director 85/04/12 11pp 30465 038-30465 048

8505200114 Forwards Insp Repts 50-369/84-20 & 50-370/84-17 on 840904 06 & notice of violation  
WALKER,R.D Region 2, Office of Director 85/04/19 TUCKER,H.B Duke Power Co 2pp 30486 171-30486 181

--8505200121 Notice of violation from insp on 840904-06  
\* Region 2, Office of Director 85/04/18 2pp 30486 173-30486 174

--8505200135 Insp Repts 50 369/84-20 & 50 370/84-17 on 840904 06 Violation noted failure to perform periodic tests of standby shutdown sys  
MILLER,W.H, CONLON,T.E Region 2, Office of Director 85/04/15 7pp 30486 175-30486 181

8505220061 Forwards Insp Repts 50 369/85-09 & 50 370/85-10 on 850304 08 & notice of violation  
WALKER,R.D Region 2, Office of Director 85/04/23 TUCKER,H.B Duke Power Co. 1p 30527 036 30527 050

--8505220063 Notice of violation from insp on 850304-08  
\* Region 2, Office of Director 85/04/23 1p 30527 037-30527 037

--8505220066 Insp Repts 50 369/85-09 & 50 370/85 10 on 850304 08 Violation noted failure to specify post-mod testing requirements & acceptance criteria  
SMITH,C.F, UPLIGHT,C.M Region 2, Office of Director 85/04/09 13pp 30527 038-30527 050

8505200065 Forwards Insp Repts 50-369/85 13 & 50-370/85 12 on 850304-08 No violation noted Unresolved items will be pursued during future insps.  
BROWNLEE,V.L Region 2, Office of Director 85/04/26 TUCKER,H.B Duke Power Co 3pp 30486 130-30486 143

--8505200073 Insp Repts 50-369/85-13 & 50-370/85-12 on 850304 08 No noncompliance or deviation noted Major areas inspected maint activities,licensed & nonlicensed employee training & licensed operator requalification training  
DEBS,B.T, MCCOY,F.R, MODENOS,L.P Region 2, Office of Director 85/04/26 11pp 30486 133-30486 143

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping " Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 165 30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat " Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077 30115 184

8505230543 Requests addl info to determine whether effective biofouling surveillance & control methods implemented to limit biofouling failures per IE Bulletin 81 03 & NUREG/CR-3054  
NOVAK,T.M Assistant Director for Licensing 85/05/08 TUCKER,H.B. Duke Power Co. 3pp 30545 300-30545 302

8505060418 IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors "  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347.

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill stone 2 " Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

#### R. Periodic operating reports & related correspondence

8505210606 Forwards semiannual radioactive effluent release rept, Jul-Dec 1983 & meteorology data for joint frequencies for 1983 During reporting period several radioactive gaseous & liquid effluent monitoring instruments inoperable.  
TUCKER,H.B. Duke Power Co 84/02/29. O'REILLY,J.P Region 3, Office of Director 2pp 30514.138-30514 170.

--8505210610 Semiannual radioactive effluent release rept,Jul Dec 1983. Meteorology data for joint frequencies for 1983 encl.  
\* Duke Power Co. 83/12/31. 31pp 30514;140-30514 170.

8505220340 Forwards "Semiannual Radioactive Effluent Release Rept for McGuire Nuclear Station for Jul-Dec 1984." Rev 5 to, "Offsite Dose Calculation Manual" & util process control program W/o program  
TUCKER,H.B Duke Power Co. 85/03/01 GRACE,J.N Region 2, Office of Director. 3pp 30530.078-30530.122

--8505220345 "Semiannual Radioactive Effluent Release Rept for Jul Dec 1984."  
\* Duke Power Co 84/12/31 35pp 30530 079-30530.113

8505290078 Monthly operating repts for Apr 1985 W/850518 ltr.  
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 85/04/30. 12pp 30620.262-30620 273

#### S. Reportable occurrences, LERs & related correspondence

8505020127 LER 85 010 00.on 850320,keyswhch for door on reactor side of containment personnel airlock in "Bypass" position.Caused by procedural deficiency.Procedures will be changed to ensure switches returned to "Active" position.W/850419 ltr.  
GEWEHR,S., TUCKER,H.B. Duke Power Co 85/04/19. 5pp 30118.288-30118 300

## 164 DOCKETED ITEMS

**8505060032** Notification of 850502 meeting w/utl & Westinghouse in Bethesda,MD to discuss need for plugging steam generator tubes w/axial crack indications within tube sheet region  
HOOD,D.S. Licensing Branch 4 85/04/25 ADENSAM,E.G. Licensing Branch 4 2pp 30187 008-30187 007

**8505280299** Special rept re deletion of certain steam generator blowdown recycle sys safety-related hydraulic & mechanical snubbers Steam generator blowdown sys mod to be implemented during current refueling outage  
TUCKER,H.B. Duke Power Co 85/04/25 GRACE,J.N. Region 2, Office of Director 5pp 30592 087-30592 094

**8505170543** LER 85-011 00 on 850409,samples taken from cold leg accumulator A prior to unit shutdown revealed low boron concentration Caused by component failure Boron concentration returned to within specs W/850509 ltr  
DAY,J. TUCKER,H.B. Duke Power Co 85/05/09 5pp 30464 220 30464 224

**8505290876** LER 85-008 00 on 850206,discovered that reactor trip switchgear wiring did not satisfy separation criteria for safety related circuits Caused by administrative/procedural deficiency Procedures revised W/850509 ltr  
GEWEHR,S. TUCKER,H.B. Duke Power Co 85/05/09 7pp 30617 026 30617 032

**8505290304** LER 85 012-00 from 850214 0425,fire doors normally locked closed were unlocked & not verified closed daily nor was fire watch posted Caused by administrative/procedural deficiency Required surveillance implemented W/850516 ltr  
DAY,J. TUCKER,H.B. Duke Power Co 85/05/16 5pp 30619 127 30619 131

### DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

**8505130321** Forwards response to SSER 2 re detailed control room design review,Response addresses implementation schedule per Suppl 1 to NUREG 0737 & Generic Ltr 82-33 Addl info re HED M-1-0152 also encl,per 850301 request  
TUCKER,H.B. Duke Power Co 85/05/03 DENTON,H.R. Office of Nuclear Reactor Regulation, Director ADENSAM,E.G. Licensing Branch 4 39pp 30275 207-30275 245

#### F. Security, medical, emergency & fire protection plans

**8505240074** Forwards public version of Rev 7 of Crisis Mgt Implementing Plan CMP-2, "Crisis News Group Plan" & Rev 3 to Crisis Mgt Implementing Plan CMP-3, "Crisis News Group Plan" W/850510 release memo  
TUCKER,H.B. Duke Power Co 85/04/17, Record Services Branch (Document Control Desk) 2pp 30567 184-30567 352

**--8505240082** Public version of Rev 7 of Crisis Mgt Implementing Plan CMP 2, "Crisis News Group Plan"  
\* Duke Power Co 85/03/29 86pp 30567 186 30567 267

**--8505240092** Public version of Rev 3 to Crisis Mgt Implementing Plan CMP-3, "Crisis News Group Plan"  
\* Duke Power Co 85/04/05 86pp 30567 268-30567 352

**8505200114** Forwards Insp Repts 50 369/84 20 & 50-370/84 17 on 840904-06 & notice of violation  
WALKER,R.D. Region 2, Office of Director 85/04/19 TUCKER,H.B. Duke Power Co 2pp 30486 171-30486 181

**--8505200121** Notice of violation from insp on 840904 06  
\* Region 2, Office of Director 85/04/18 2pp 30486 173-30486 174

**--8505200135** Insp Repts 50 369/84-20 & 50 370/84-17 on 840904 06 Violation noted failure to perform periodic tests of standby shutdown sys  
MILLER,W.H. Region 2, Office of Director 85/04/15, 7pp 30486 175-30486 181

**8505130321** Forwards response to SSER 2 re detailed control room design review,Response addresses implementation schedule per Suppl 1 to NUREG 0737 & Generic Ltr 82-33 Addl info re HED M 1 0152 also encl,per 850301 request  
TUCKER,H.B. Duke Power Co 85/05/03 DENTON,H.R. Office of Nuclear Reactor Regulation, Director, 39pp 30275 207 30275 245

**8505210377** Rev 15 to "Crisis Mgt Plan for Nuclear Stations" W/850514 ltr  
TUCKER,H.B. Duke Power Co 85/05/14 142pp. 30495-001-30495 124

**8505310383** Forwards supplemental request for addl info re 840309 SPDS safety analysis & implementation plan & 841102 & 850208 ltrs concerning E MAX isolation devices to complete review of SPDS Response requested within 90 days  
ADENSAM,E.G. Licensing Branch 4 85/05/15 TUCKER,H.B. Duke Power Co 3pp 30681 344-30681 346

**8505310175** Forwards Rev 22 to security plan Rev reflects changes in general ofc organization & various resolutions of commitments Rev withheld (ref 10CFR73 21)  
TUCKER,H.B. Duke Power Co 85/05/17, GRACE,J.N. Region 2, Office of Director, 2pp 30641,132-30641:133.

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**8505060402** Advises that regulations do not require NRC review of all revs to utl drawings NRC audits QA/QC process Drawings reviewed by NRC available for insp & copying in PDR.  
HOOD,D.S. Licensing Branch 4 85/04/15, WELDON,D. Affiliation Not Assigned, 1p. 30188 082-30188 084

**--8505060403** Requests list of drawings & rev numbers for upper head injection sys reviewed by NRC  
WELDON,D. Affiliation Not Assigned 85/04/04, HOOD,D. NRC - No Detailed Affiliation Given, 2pp 30188 083-30188 084.

**8505020500** Responds to 850320 ltr re proposed quarry site located near plant.NRC preliminary review revealed no safety concerns Utl plans to submit changes to FSAR prior to const of quarry.  
GRACE,J.N. Region 2, Office of Director 85/04/22 HOPPER,T.L. Lucia Betterment Association 1p. 30141:094-30141:094.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8505230692** Summary of ACRS ECCS Subcommittee 850221 meeting w/utl & Westinghouse in Washington,DC re status of rev to App K rule & utl proposal to delete ECCS upper head injection sys from ice condenser plants  
\* ACRS - Advisory Committee on Reactor Safeguards 85/03/05 ACRS - Advisory Committee on Reactor Safeguards 24pp 30544 094-30544 117

#### P. Operating license stage documents & correspondence

**8505150001** Further response to FOIA request for documents from INPO & NRC that describe,analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released  
FELTON,J.M. Division of Rules and Records 84/11/21 TOTTEN,T. Critical Mass Energy Project, 4pp 30417,001-30417 193

**--8505150103** "Evaluation Rept Feb 1982,McGuire Nuclear Station,Duke Power Co"  
\* Institute of Nuclear Power Operations 82/02/28 26pp 30418 225 30418 293

**8505150087** Forwards INPO rept, "Evaluation Rept Feb 1982,McGuire Nuclear Station,Duke Power Co," per Stello 810826 memo  
MARTIN,R.D. Region 2, Office of Director 82/05/28 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 1p 30418 224-30418 224,

**8505220340** Forwards "Semiannual Radioactive Effluent Release Rept for McGuire Nuclear Station for Jul-Dec 1984," Rev 5 to, "Offsite Dose Calculation Manual" & utl process control program W/o program  
TUCKER,H.B. Duke Power Co 85/03/01, GRACE,J.N. Region 2, Office of Director 3pp 30530 076-30530 122.

**--8505220346** Rev 5 to "Offsite Dose Calculation Manual"  
BIRCH,M.L. Duke Power Co 84/09/10 8pp 30530 114-30530 122

**8505030044** Notification of 850502 meeting w/utl in Bethesda,MD to discuss proposed changes to resistance temp detectors used in RCS hot legs  
HOOD,D.S. Licensing Branch 4 85/04/23 ADENSAM,E.G. Licensing Branch 4 3pp 30162 081-30162 083

**8505080158** Application for amends to Licenses NPF-9 & NPF-17,changing Tech Spec Section 6 re administrative controls to streamline & clarify existing controls by deleting corporate organizational charts Fee paid,  
TUCKER,H.B. Duke Power Co 85/04/25, DENTON,H.R. Office of Nuclear Reactor Regulation, Director, ADENSAM,E.G. Licensing Branch 4 3pp 30202 059-30202 095

**--8505080162** Proposed changes to Tech Spec Section 6 re administrative controls to streamline & clarify existing controls by deleting corporate organizational charts  
\* Duke Power Co 85/04/25 34pp 30202 062-30202 095

**8505080193** Forwards request for addl info re response to Generic Ltr 83-28,Items 1,2,2,2 & 4,5, "Required Actions Based on Generic Implications of Salem ATWS Event" Response requested within 60 days of ltr date  
ADENSAM,E.G. Licensing Branch 4 85/05/01, TUCKER,H.B. Duke Power Co 4pp 30231 066 30231 069

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp. 30218 149-30218 170.

**8505150307** Application for amend to Licenses NPF-35,NPF-9 & NPF-17, changing Tech Specs re operability of ice condenser doors Fee paid,  
TUCKER,H.B. Duke Power Co 85/05/07 DENTON,H.R. Office of Nuclear Reactor Regulation, Director, ADENSAM,E.G. Licensing Branch 4, 3pp. 30399 091-30399 100.

**--8505150316** Proposed Tech Spec,requiring ice condenser doors to remain closed & be capable of opening automatically  
\* Duke Power Co 85/05/07 7pp 30399 094-30399 100.

**8505140030** Application for amends to Licenses NPF-9 & NPF-17,revising Tech Specs to support NRC approval of deletion of requirements to maintain upper head injection sys.Fee paid  
TUCKER,H.B. Duke Power Co 85/05/09 DENTON,H.R. Office of Nuclear Reactor Regulation, Director ADENSAM,E.G. Licensing Branch 4, 4pp 30367 111-30367 136

**--8505140033** Proposed Tech Specs,supporting NRC approval of deletion of requirements to maintain upper head injection sys  
\* Duke Power Co 85/05/09 22pp. 30367 115-30367 136.

**8505240017** Summary of 850502 meeting w/utl & Westinghouse in Bethesda,MD re steam generator tube plugging for indications within tubesheet region.List of attendees & viewpoints encl  
HOOD,D.S. Licensing Branch 4 85/05/09 ADENSAM,E.G. Licensing Branch 4, 24pp 30563 310-30563 333.

**8505210345** Application for amend to Licenses NPF-9 & NPF-17, incorporating into Unit 2 license authority to receive, possess & store irradiated Oconee fuel assemblies under conditions authorized by Unit 1 license  
TUCKER,H.B. Duke Power Co 85/05/14, DENTON,H.R. Office of Nuclear Reactor Regulation, Director, ADENSAM,E.G. Licensing Branch 4, 2pp 30496 049-30496 058.

**--8505210354** Proposed Tech Specs,incorporating into Unit 2 license authority to receive,possess & store irradiated Oconee fuel assemblies under conditions authorized by Unit 1 license  
\* Duke Power Co 85/05/14, 3pp. 30496 053-30496 058.

**8505230875** Forwards errata to Amends 42 & 23 to Licenses NPF-9 & NPF-17,respectively,changing Tech Spec Pages 2-5 & 3/4 3-9 to correct typos.  
ADENSAM,E.G. Licensing Branch 4 85/05/14, TUCKER,H.B. Duke Power Co 2pp. 30544:119 30544,122.

**--8505230886** Errata to Amends 42 & 23 to Licenses NPF-9 & NPF-17, respectively,changing Tech Spec Pages 2-5 & 3/4 3-9 to correct typos.  
\* NRC - No Detailed Affiliation Given, 85/05/14, 2pp. 30544 121-30544 122.

**8505310558** Forwards Amends 43 & 24 to Licenses NPF-9 & NPF-17, respectively & safety evaluation Amends change Tech Specs to reflect refueling stages involved in transition to use of optimized fuel assemblies in Unit 1  
ADENSAM,E.G. Licensing Branch 4 85/05/15 TUCKER,H.B Duke Power Co 3pp 30670 203-30670 238

--**8505310582** Amends 43 & 24 to Licenses NPF-9 & NPF-17, respectively, revising Tech Specs to reflect refueling stages involved in transition to use of optimized fuel assemblies in Unit 1  
ADENSAM,E.G. Licensing Branch 4 85/05/15 28pp 30670 205-30670 232

--**8505310586** Safety evaluation supporting Amends 43 & 24 to Licenses NPF 9 & NPF-17, respectively  
\* NRC - No Detailed Affiliation Given 85/05/15 5pp 30670 233 30670 238

**8505310356** Forwards notice of consideration of issuance of amend to Licenses NPF-9 & NPF-17 & proposed NSHC determination & opportunity for hearing re util 850403 request to store Oconee spent fuel at Unit 2  
ADENSAM,E.G. Licensing Branch 4 85/05/20 TUCKER,H.B Duke Power Co 2pp 30681 348 30681 357

--**8505310362** Notice of consideration of issuance of amend to Licenses NPF 9 & NPF-17 & proposed NSHC determination & opportunity for hearing re util 850403 request to store Oconee spent fuel at Unit 2  
ADENSAM,E.G. Licensing Branch 4 05/05/16 8pp 30681 350-30681 357

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats.  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc. 20pp. 30682 282-30682 301

**8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671-334-30671-350

**85052200519** Forwards responses to NRC 850222 & 0501 requests for info re Generic Ltr 83-28 on reactor trip breaker maint program & results of util review of Westinghouse technical bulletins & data ltrs  
TUCKER,H.B. Duke Power Co 85/05/24 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4 13pp 30582 250-30582-262

#### Q. Inspection reports, IE Bulletins & correspondence

**8505170638** Ack receipt of 850322 ltr Informing NRC of steps taken to correct violations noted in Insp Repts 50-369/85 02 & 50-370/85 02 Violation 1 deleted upon review of add'l info provided  
BROWNLEE,V.L. Region 2, Office of Director 85/04/05 TUCKER,H.B Duke Power Co. 1p 30483-086-30483 080

--**8505170643** Responds to violations noted in Insp Repts 50-369/85 02 & 50-370/85 02 Corrective actions communication between parties responsible for transmitting procedures to parties distributing procedures improved.  
TUCKER,H.B Duke Power Co 85/03/22 GRACE,J.N Region 2, Office of Director 4pp 30463 087-30463 090.

**8505170406** Forwards Insp Repts 50-369/85 13 & 50-370/85-14 on 850325-29 No violations or deviations identified  
BROWNLEE,V.L. Region 2, Office of Director 85/04/18 TUCKER,H.B Duke Power Co. 2pp. 30465-036 30465 048

--**8505170419** Insp Rept 50-369/85-13 & 50-370/85-14 on 850325-29.No violations or deviations noted Major areas inspected liquid & gaseous radwaste sys,liquid & gaseous effluent sampling, analysis & monitoring & reactor coolant chemistry  
GLORSEN,W.B., MONTGOMERY,D Region 2, Office of Director 85/04/12 11pp 30465 038-30465-048

**8505200114** Forwards Insp Repts 50-369/84-20 & 50-370/84-17 on 840904-06 & notice of violation.  
WALKER,R.D. Region 2, Office of Director 85/04/19 TUCKER,H.B Duke Power Co. 2pp. 30486 171-30486 181

--**8505200121** Notice of violation from insp on 840904-06  
\* Region 2, Office of Director 85/04/18 2pp 30486 173-30486 174.

--**8505200135** Insp Repts 50-369/84 20 & 50-370/84-17 on 840904-06 Violation noted/failure to perform periodic tests of standby shutdown sys  
MILLER,W.H., CONLON,T.E. Region 2, Office of Director 85/04/15 7pp 30486,175 30486,181.

**8505220061** Forwards Insp Repts 50-369/85-09 & 50-370/85-10 on 850304-08 & notice of violation  
WALKER,R.D. Region 2, Office of Director. 85/04/23 TUCKER,H.B. Duke Power Co 1p. 30527 038-30527 050

--**8505220063** Notice of violation from insp on 850304 08.  
\* Region 2, Office of Director. 85/04/23 1p. 30527,037-30527 037

--**8505220066** Insp Repts 50-369/85 09 & 50-370/85-10 on 850304-08 Violation noted/failure to specify post mod testing requirements & acceptance criteria  
SMITH,C.F., UPRIGHT,C.M Region 2, Office of Director. 85/04/09 13pp 30527,038-30527-050.

**8505200065** Forwards Insp Repts 50-369/85-13 & 50-370/85-12 on 850304-08.No violation noted.Unresolved items will be pursued during future insps  
BROWNLEE,V.L. Region 2, Office of Director. 85/04/26 TUCKER,H.B Duke Power Co. 3pp 30486:130-30486:143.

--**8505200073** Insp Repts 50-369/85-13 & 50-370/85-12 on 850304 08.No noncompliance or deviation noted Major areas inspected:maint activities,licensed & nonlicensed employee training & licensed operator requalification training.  
DEBS,B.T., MCCOY,F.R., MODENOS,L.P. Region 2, Office of Director. 85/04/26. 11pp. 30486 133-30486-143

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505230543** Requests add'l info to determine whether effective biofouling surveillance & control methods implemented to limit biofouling failures per IE Bulletin 81-03 & NUREG/CR-3054  
NOVAK,T.M. Assistant Director for Licensing 85/05/06 TUCKER,H.B Duke Power Co 3pp 30545 300 30545 302

**8505060418** IE Info Notice 84-52,Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

#### R. Periodic operating reports & related correspondence

**8505210606** Forwards semiannual radioactive effluent release rept, Jul Dec 1983 & meteorology data for joint frequencies for 1983 During reporting period several radioactive gaseous & liquid effluent monitoring instruments inoperable  
TUCKER,H.B. Duke Power Co 84/02/29 O'REILLY,J.P. Region 3, Office of Director 2pp 30514 138-30514-170

--**8505210610** Semiannual radioactive effluent release rept,Jul Dec 1983 Meteorology data for joint frequencies for 1983 encl  
\* Duke Power Co 83/12/31 31pp 30514,140 30514 170

**8505220340** Forwards "Semiannual Radioactive Effluent Release Rept for McGuire Nuclear Station for Jul Dec 1984," Rev 5 to, "Offsite Dose Calculation Manual" & util process control program W/o program  
TUCKER,H.B Duke Power Co 85/03/01 GRACE,J.N Region 2, Office of Director 3pp 30530 076-30530 122

--**8505220345** "Semiannual Radioactive Effluent Release Rept for Jul Dec 1984"  
\* Duke Power Co 84/12/31 36pp 30530 079-30530 113

**8505290078** Monthly operating repts for Apr 1985 W/850515 ltr.  
REAVIS,J.A., TUCKER,H.B Duke Power Co 85/04/30 12pp 30620 262-30620 273

#### S. Reportable occurrences, LERs & related correspondence

**8505060032** Notification of 850502 meeting w/util & Westinghouse in Bethesda,MD to discuss need for plugging steam generator tubes w/axial crack indications within tube sheet region  
HOOD,D.S. Licensing Branch 4 85/04/26 ADENSAM,E.G. Licensing Branch 4 2pp 30187 006-30187-007.

**8505090626** LER 85 007 00 on 850327,overcurrent relay actuated on spurious condition causing loss of power to essential switchgear 2ETA Caused by component malfunction.Relay replaced W/850429 ltr.  
GEWEHR,S., TUCKER,H.B Duke Power Co 85/04/29 4pp 30265-314 30265 317

#### DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

**8505100006** Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents/Documents available in PDR  
FELTON,J.M. Division of Rules and Records 84/10/09 KALER,R.J Gadsby & Hannah 8pp 30295 056-30295-063

--**8505200864** Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared  
MATTSON,R.J Division of Systems Safety. 80/02/15 DENTON,H.R Office of Nuclear Reactor Regulation, Director 1p 30295:107-30295:107

--**8505200868** Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement.  
BOSNAK,R.J Mechanical Engineering Branch 80/02/11 MATTSON,R.J Division of Systems Safety. 2pp 02628 071-02628 072

##### F. Security, medical, emergency & fire protection plans

**8504170547** Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings.SER scheduled for completion on 850329  
CRUTCHFIELD,D. Assistant Director for Safety Assessment 85/03/18 THOMPSON,H.L. Division of Licensing. 85pp. 30161:182-30161 246

**8505080184** Rev 11 to "Offsite Dose Calculation Manual"  
GALLE,D. Commonwealth Edison Co 85/03/31. 300pp 30199 292-30200 222

## 166 DOCKETED ITEMS

**8505230283** Revised emergency implementing procedures, including revised L2P index, replacement page for 1110-1, 1200 5, Rev 10 to L2P-1310 1 re notifications & Rev 4 to L2P-1380 1 re control of oil spills  
\* Commonwealth Edison Co 85/04/01 58pp 30534 284 30534 341

**8505140480** Rev 2 to L2P-1520 1, "Assignment of Personnel to Generating Station Emergency Plan Positions & Associated Training Requirements"  
\* Commonwealth Edison Co 85/04/30 7pp 30368 084-30368 090

**8505230117** Responds to concerns re proposed security contract spec clarification noted in Safeguards Insp Repts 50-373/85-08 & 50-374/85-08 Statement re failure to rept items prior to notifying outside agencies deleted  
FARRAR, D.L. Commonwealth Edison Co 85/05/13 KEPLER, J.G. Region 3, Office of Director 2pp 30534 209 30534 210

**8505280159** Forwards FEMA 850415 ltr re final exercise evaluation on 841010-11 off-site emergency preparedness exercise Deficiency noted for Grundy County NRC course of action will be determined  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/20 REED, C. Commonwealth Edison Co 2pp 30570 303 30570 361

**8505290255** Advises of completion of review of amend to Tech Specs re addition of suppression pool monitoring instrumentation to remote shutdown monitoring No adverse findings identified  
PARKER, M.C. Illinois, State of, Dept of Nuclear Safety 85/05/20 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30599 125-30599 125

**8505280189** Forwards Insp Repts 50-254/85-13, 50-265/85-14, 50-295/85-19, 50-304/85-20, 50-373/85-15, 50-374/85-15, 50-454/85-20 & 50-455/85-14 on 850425 & 0503 No noncompliance identified  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/21 REED, C. Commonwealth Edison Co 2pp 30571 310-30571 318

**8505280221** Insp Repts 50-254/85-13, 50-265/85-14, 50-295/85-19, 50-304/85-20, 50-373/85-15, 50-374/85-15, 50-454/85-20 & 50-455/85-14 on 850425 & 0503 No violations or deviations identified Areas inspected radiological environ program  
DESTMANN, M.J. Region 3, Office of Director 85/05/11 7pp 30571 312-30571 318

### J. Insurance & Indemnity Information

**8505210410** Forwards Endorsements 16 & 17 to NELIA Policy NF-277, Endorsements 167, 35 & 74 to NELIA Policies NF 43, NF-253 & NF 201, respectively, Endorsements 88, 87 & 88 to NELIA Policy NF-187 & Endorsements 9 & 10 to MAELU Policy MF-114  
OSTER, J. Commonwealth Edison Co 85/05/17 SALTZMAN, J. Assistant Director for State & Licensee Relations 17pp 30498 359-30498 013

### P. Operating license stage documents & correspondence

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/ TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON, J.M. Division of Rules and Records 84/09/20 BELL, N. Nuclear Information & Resource Service 3pp 30454 105-30454 351

**8505300075** Forwards rept on low power risk reduction, similar to risk reductions previously estimated for various PWRs  
MATTSON, R.J. Division of Systems Integration (post 811005) 82/02/18 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 26pp 30455 108-30455 133

**8504170547** Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 16 SER open items resolved prior to appeal meetings SER scheduled for completion on 850328  
GRUTCHFIELD, D. Assistant Director for Safety Assessment 85/03/18 THOMPSON, H.L. Division of Licensing 65pp 30161 182-30161 246

**8505010385** Forwards draft SER re 831105 response to Generic Ltr 83-28, Item 1.1, "Program Description & Procedure" Requests that add info re criteria for independent assessment of event following trip be provided within 30 days SALP input encl  
SCHWENCER, A. Licensing Branch 2 85/04/22 FARRAR, D.L. Commonwealth Edison Co 3pp 30100 001-30100 010

**8505080174** Forwards Amends 21 & 9 to Licenses NPF-11 & NPF-18, respectively & safety evaluation Amends revise Tech Specs to change method of calculating kW capacity for electric heaters contained in standby gas treatment sys  
SCHWENCER, A. Licensing Branch 2 85/04/29 FARRAR, D.L. Commonwealth Edison Co 4pp 30231 070-30231 085

**8505080188** Amends 21 & 9 to Licenses NPF-11 & NPF-18, respectively, revising Tech Specs to change method of calculating kW capacity for electric heaters contained in standby gas treatment sys  
SCHWENCER, A. Licensing Branch 2 85/04/29 10pp 30231 074-30231 083

**8505080186** Safety evaluation supporting Amends 21 & 9 to Licenses NPF-11 & NPF-18, respectively  
\* NRC - No Detailed Affiliation Given 85/04/29, 2pp 30231 084-30231 085

**8505080075** Requests elimination of pipe whip restraints associated w/ arbitrary intermedia date pipe breaks per 10CFR50.59 Justification encl Fee paid.  
MARSHALL, J.G. Commonwealth Edison Co 85/04/30, DENTON, H.R. Office of Nuclear Reactor Regulation, Director 19pp 30201 101-30201 119

**8505080207** Forwards Amends 22 & 10 to Licenses NPF-11 & NPF-18, respectively & safety evaluation Amends revise Tech Specs to delete channel check requirements from certain instruments  
SCHWENCER, A. Licensing Branch 2 85/04/30 FARRAR, D.L. Commonwealth Edison Co 4pp 30231 030-30231 060

**8505080285** Amends 22 & 10 to Licenses NPF-11 & NPF-18, respectively, revising Tech Specs to delete channel check requirements from certain instruments  
SCHWENCER, A. Licensing Branch 2 85/04/30, 22pp 30231 033-30231 054

**8505080299** Safety evaluation supporting Amends 22 & 10 to Licenses NPF-11 & NPF-18, respectively  
\* NRC - No Detailed Affiliation Given 85/04/30, 5pp 30231 055-30231 080

**8505100119** Forwards safety evaluation re 831104 & 840601 responses to Generic Ltr 83-28 re required actions based on generic implications of Salem ATWS events Items 3 1 1, 3 1 2, 3 2 1, 3 2 2 & 4 5 1 acceptable  
SCHWENCER, A. Licensing Branch 2 85/05/01 FARRAR, D.L. Commonwealth Edison Co 3pp 30286 151 30286 155

**8505100123** Safety evaluation supporting licensee programs to address Generic Ltr 83-28  
\* Office of Nuclear Reactor Regulation, Director 85/05/01 2pp 30286 154-30286 155

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30216 149-30216 170

**8505080167** Advises that mods in response to Generic Ltr 84-23, "Reactor Vessel Water Level Instrumentation in BWRs" & NUREG-0737, Item IF 2 will not be completed until after first refueling outage based on reasons listed  
ALEXANDER, G. Commonwealth Edison Co 85/05/03 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30202 096 30202 097

**8505160074** Requests add info re response to Generic Ltr 83-28, Item 1.2, based on and marked-up draft technical evaluation rept Response requested within 1 wk by telcon to preserve present review schedule  
SCHWENCER, A. Licensing Branch 2 NRC-03 82-096 85/05/03 FARRAR, D.L. Commonwealth Edison Co 18pp 30449 137-30449 154

**8505200195** Confirms 850528 meeting in Glen Ellyn, IL to discuss recent maint problems at plant, per 850508 discussion between D Farrar & N Chriostimos  
NORELIUS, C.E. Region 3, Office of Director 85/05/15 REED, C. Commonwealth Edison Co 1p 30468 258 30468 259

**8505210438** Forwards add info re Generic Ltr 83-28, Items 2 2 2 & 4 5 3 & backup scram valve testing, per NRC 850319 request Implementation of Nuclear Unit Task Action Committee program re interface w/ vendor described in encl procedures  
ALEXANDER, G. Commonwealth Edison Co 85/05/16 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 3pp 30495 171-30495 190

**8505210442** Rev 0 to LAP-100-15, "Control of Vendor Equipment Technical Info"  
\* Commonwealth Edison Co 85/03/11 11pp 30495 174-30495 190

**8505290492** Advises that no adverse findings determined, based on review of util 850417 application for amend Licenses NPF-11 & NPF-18, revising Tech Specs  
PARKER, M.C. Illinois, State of, Dept of Nuclear Safety 85/05/21 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30592 245-30592 245

**8505290520** Advises of no adverse findings, based on review of proposed Tech Spec amend re revised section of 10CFR50.72 & new Section 10CFR50.73  
PARKER, M.C. Illinois, State of, Dept of Nuclear Safety 85/05/21 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30590 345-30590 345

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

### Q. Inspection reports, IE Bulletins & correspondence

**8505170080** Partial response to FOIA request for NRC memos during or since 1983 re 86 LERs or TMI SALP rept. Documents listed in App A encl Documents listed in App B available in PDR Search for add records continuing  
FELTON, J.M. Division of Rules and Records 84/09/14 BARFIELD, K. Critical Mass Energy Project 10pp 30473 318-30474 180

**8501090719** Forwards proposed IE info notice re use of parts & mats of indeterminate quality in safety related applications  
SPESSARD, R.L. Division of Engineering 83/11/25, JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 30474 181-30474 186

**8505170218** Forwards proposed IE info notice re failure of soft seals of dual seated check valves at plant for review & comment.  
SPESSARD, R.L. Division of Engineering 83/11/25 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 5pp 30474 160-30474 164

**8505170233** Discusses use of parts & mats of indeterminate quality in safety-related applications determined during recent insps Guidance re listed cases requested  
SPESSARD, R.L. Division of Engineering 83/12/05 EISENHUT, D.G. Division of Licensing 2pp 30474 169 30474 175

**8505300167** Responds to NRC 841116 ltr requesting reevaluation of responses to violations noted in Insp Repts 50-373/84-23 & 50-374/84-30. Mgt expectations strongly directed to improving control room operations  
REED, C. Commonwealth Edison Co 85/04/19 KEPLER, J.G. Region 3, Office of Director 2pp 30639 258-30639 259

**8505030704** Ack receipt of 850419 ltr forwarding \$25,000 in payment of civil penalties proposed in 850321 ltr Corrective actions described in ltr will be examined during future insp  
AXELRAD, J.A. Director's Office, Office of Inspection and Enforcement 85/04/26 O'CONNOR, J.J. Commonwealth Edison Co 2pp 30160 271-30160 272

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30, Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060418** IE Info Notice 84.52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505230117** Responds to concerns re proposed security contract spec clarification noted in Safeguards Insp Repts 50 373/85 08 & 50 374/85 08 Statement re failure to rept items prior to notifying outside agencies deleted  
FARRAR, D.L. Commonwealth Edison Co 85/05/13 KEPLER, J.G. Region 3, Office of Director 2pp 30534 209-30534 210

**8505200536** Ack receipt of 850503 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-373/84-25, 50 374/84-32, 50-237/84-15, 50 249/84-14, 50 254/84-15, 50-265/84-13, 50 295/84-19 & 50-304/84-20  
REYES, L.A. Region 3, Office of Director, 85/05/15 REED, C. Commonwealth Edison Co 1p 30485 001 30485 021

**-8505200551** Responds to NRC 841211 ltr re violations noted in Insp Repts 50-373/84 25, 50 374/84-32, 50-237/84-15, 50 249/84-14, 50 254/84 15, 50 285/84-13, 50-295/84 19 & 50 304/84-20 Corrective actions re commercial grade matl provided  
DELGEO, L.O. Commonwealth Edison Co 85/05/03 KEPLER, J.G. Region 3, Office of Director 20pp 30485 002-30485 021

**8505210362** Responds to NRC 850417 ltr re violations noted in Insp Repts 50 373/85-09 & 50-374/85 09. Corrective actions special operating order issued providing guid ance for returning instruments to normal service status  
FARRAR, D.L. Commonwealth Edison Co, 85/05/16 KEPLER, J.G. Region 3, Office of Director, 3pp 30500 192-30500 194

**8505280189** Forwards Insp Repts 50 254/85-13, 50-265/85 14, 50 295/85-19, 50 304/85 20, 50-373/85-15, 50-374/85-15, 50 454/85-20 & 50-455/85-14 on 850425 & 0503 No noncompliance identified  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/21 REED, C. Commonwealth Edison Co 2pp 30571 310-30571 318

**-8505280221** Insp Repts 50-254/85 13, 50 265/85-14, 50-295/85-19, 50 304/85-20, 50 373/85-15, 50-374/85-15, 50 454/85-20 & 50-455/85 14 on 850425 & 0503 No violations or deviations identified Areas inspected radiological environ program  
OESTMANN, M.J. Region 3, Office of Director, 85/05/11 7pp 30571 312-30571 318

**8505310323** Confirms plans for 850624 meeting in Marseilles, IL to discuss licensee regulatory improvement program status, per 850513 discussion between D Farrar & N Christolimos  
NOELIUS, C.E. Region 3, Office of Director 85/05/24 REED, C. Commonwealth Edison Co 1p 30642 176 30642 176

#### R. Periodic operating reports & related correspondence

**8505070536** Errata to Part 3 of 1983 annual operating rept re results of environ radiological & meteorological monitoring W/850417 ltr  
STEPHENSON, B.B. Commonwealth Edison Co 83/12/31, KEPLER, J.G. Region 3, Office of Director 9pp 30205 336-30205 344

**8505070500** Corrected Part 3 of 1984 annual operating rept re results of environ radiological & meteorological monitoring W/850418 ltr  
STEPHENSON, B.B. Commonwealth Edison Co 84/12/31 KEPLER, J.G. Region 3, Office of Director, 7pp 30205 329-30205 335

**8505230635** "Environ Protection Plan Annual Operating Rept for 1984" W/850327 ltr  
DIEDERICH, G.J. Commonwealth Edison Co 84/12/31 KEPLER, J.G. Region 3, Office of Director 25pp, 30540 062-30540 090

**8505170641** Monthly operating repts for Apr 1985 W/850509 ltr  
ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co 85/04/30 32pp 30463 048 30463 079.

#### S. Reportable occurrences, LERs & related correspondence

**8505170080** Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SALP rept Documents listed in App A and Documents listed in App B available in PDR. Search for addl records continuing  
FELTON, J.M. Division of Rules and Records 84/09/14 BARFIELD, K. Critical Mass Energy Project 10pp 30473 318-30474 180

**-8505170227** Discusses recent failures of reactor feedwater check valve seal & util 831117 request for rev to Unit 1 Tech Specs. Request should be denied for listed reasons. Justification for interim operation applicable  
SPESSARD, R.L. Region 3, Office of Director, 83/11/29, EISENHUT, D.G. Division of Licensing 4pp, 30474 185-30474 188

**8504080291** LER 85-025-00 on 850304, drywell vacuum breaker cycled open & closed. Caused by steam from RCIC turbine causing temp/ pressure in suppression pool to rise. Breaker operated as required. W/850325 ltr  
WITTENBURG, K.C., DIEDERICH, G.J. Commonwealth Edison Co 85/03/25 3pp 29687 310-29687 312

**8505020106** LER 85-028-00 on 850327, reactor scram occurred while unit in hot shutdown. Caused by low reactor vessel level resulting from opening of safety relief valves during leak test RHR sys started W/850408 ltr  
ULLRICH, J., DIEDERICH, G.J. Commonwealth Edison Co 85/04/08 4pp 30119 133-30119 136.

**8505010599** PNO III-85 037 on 850417, miswired switches of automatic depressurization sys B rendered inoperable. Licensee declared alert which was terminated after switches rewired & tested. Possibly caused by environ qualification mod  
CHRISTOTIMOS, N., NOELIUS, C. Region 3, Office of Director 85/04/18 1p, 30093 273-30093 273

**8505020317** LER 85-030-00 on 850325, both ammonia detectors for Train A control room/auxiliary electrical equipment room HVAC sys alarmed while facility in cold shutdown. Caused by loss of power to VC/VE sys Alarms & dampers reset W/850418 ltr  
ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co 85/04/18 4pp, 30117 327-30117 330

**8505060124** LER 85 031 00 on 850311, while discharging radwaste, sys isolated on high road signal. Caused by misreading of max allowable hi-hi alarm/trip setpoint from chart recorder. Addl training instituted W/850422 ltr  
SMYTHE, D.R., SCHILLER, S.K., DIEDERICH, G.J. Commonwealth Edison Co 85/04/22 4pp 30183 355 30183 358

**8505080115** LER 85 032 00 on 850328, during local leak rate testing, inboard feedwater check valve 1E21-F010B found to leak in excess of Tech Spec limits. Caused by deterioration of soft seat matl. Matl replaced W/850424 ltr  
DUS, R.S., DIEDERICH, G.J. Commonwealth Edison Co 85/04/24 4pp 30183 319 30183 322

**8505030434** LER 85 034 00 on 850330, RHR sys shutdown cooling inboard isolation valve 1E12-F009 isolated four times. Possibly caused by environmentally qualified pressure switches w/o pressure snubbers. Pressure snubbers installed W/850425 ltr  
LINTAKAS, A.R., DIEDERICH, G.J. Commonwealth Edison Co 85/04/25 3pp 30147 326 30147 328

**8505090541** LER 85 033 00 on 850402, noble gas grab sample not obtained during standby gas treatment sys run, per Tech Spec 4 11 2 1 2. Caused by personnel error. Reminder to operator re sample collection placed in control room W/850425 ltr  
LUETT, W.R., DIEDERICH, G.J. Commonwealth Edison Co 85/04/25 3pp 30232 099-30232 101

**8505100277** LER 85 036 00 on 850403, RHR inboard shutdown cooling suction isolation valve 1E12 F009 isolated. Caused by spurious pressure spike. Pressure snubbers in stalled & upgraded for environ qualification reviewed W/850502 ltr  
WATFORD, P.S., DIEDERICH, G.J. Commonwealth Edison Co 85/05/02 3pp 30262 357 30262 359

**8505160394** LER 85 035 00 on 850411, main turbine tripped from bearing 11 high vibration signal, causing reactor scram. Probable direct causa was loose connection, aggravated by slight vibration detector miscalibration & imbalance W/850502 ltr  
FOSTER, J.H., DIEDERICH, G.J. Commonwealth Edison Co 85/05/02 4pp 30440 056-30440 059

**8505220310** LER 85 038 00 on 850412, control room received high chlorine/ ammonia concentration alarm for Train A of control room/ auxiliary electric equipment room HVAC sys. Caused by broken tape in ammonia detector chemcassette W/850426 ltr  
ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co 85/05/08 4pp 30530 225-30530 228

**8505300261** LER 85 037-00 on 850417, Div II ADS to lo to level permissive differential pressure switches found wired incorrectly. Caused by difference between wiring diagram & schematic for environ qualification W/850510 ltr  
SPENCER, D., DIEDERICH, G.J. Commonwealth Edison Co 85/05/10 4pp 30639 212 30639 215.

**8505230427** Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K line circuit breaker electromechanical overcurrent trip device. Visual insp to determine if correct lever installed recommended  
KAISER, A.F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531 228

**8505290146** LER 85 039 00 on 850419, high chlorine/ammonia concentration alarm received for control room/auxiliary electrical equipment room HVAC Train B. Caused by out-of-calib ammonia detector. Ammonia detector recalib W/850516 ltr  
ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co 85/05/16 4pp 30619 237-30619 240.

**8505300192** Part 21 rept re heat numbers to be added & deleted from Sublist Sheet A, based on review of NRC 850424 ltr  
KALE, D.R. Bonney Forge 85/05/24, ANDERSON, W.F. Director's Office, Office of Inspection and Enforcement, 8pp 30622 082-30622 089

#### DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

**8505100006** Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/10/08 KALER, R.J. Gadsby & Hannah 8pp, 30295 056-30295 063.

**-8505200864** Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays. Private firm contract proposal being prepared  
MATTSON, R.J. Division of Systems Safety 80/02/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 1p, 30295 107-30295 107

**-8505200868** Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement.  
BOSNAK, R.J. Mechanical Engineering Branch 80/02/11 MATTSON, R.J. Division of Systems Safety 2pp, 02628 071 02628 072

##### F. Security, medical, emergency & fire protection plans

**8504170547** Forwards monthly status rept on plant specific backfitting activities current through 850308. Nine of 15 SER open items resolved prior to appeal meetings. SER scheduled for completion on 850329.  
CRUTCHFIELD, D., Assistant Director for Safety Assessment 85/03/18 THOMPSON, H.L. Division of Licensing, 65pp, 30161 182-30161 246.

**8505080164** Rev 11 to "Offsite Dose Calculation Manual"  
GALLE, D. Commonwealth Edison Co 85/03/31, 300pp 30199 292-30200 222

**8505230283** Revised emergency implementing procedures, including revised L2P Index, replacement page for 1110-1, 1200-5, Rev 10 to L2P-1310-1 re notifications & Rev 4 to L2P-1380 1 re control of oil spills  
\* Commonwealth Edison Co, 85/04/01 58pp 30534 284-30534 341.



8505210362 Responds to NRC 850417 ltr re violations noted in Insp Repts 50-373/85 09 & 50-374/85 09 Corrective actions special operating order issued providing guidance for returning instruments to normal service status  
FARRAR,D.L. Commonwealth Edison Co 85/05/16 KEPPLER,J.G. Region 3, Office of Director 3pp 30500 192-30500 194

8505280189 Forwards Insp Repts 50 254/85-13,50 265/85-14,50-295/85-19, 50 304/85-20,50-373/85-15,50 374/85 15,50-454/85 20 & 50-455/85 14 on 850425 & 0503 No noncompliance identified  
PAPERIELLO,C.J. Region 3, Office of Director 85/05/21 REED,C. Commonwealth Edison Co 2pp 30571 310-30571 318

8505280221 Insp Repts 50-254/85-13,50-265/85-14,50-295/85 19, 50 304/85 20,50-373/85-15,50-374/85-15,50 454/85-20 & 50 455/85-14 on 850425 & 0503 No violations or deviations identified Areas inspected radiological environ program  
OESTMANN,M.J. Region 3, Office of Director 85/05/11 7pp 30571 312-30571 318

8505310323 Confirms plans for 850624 meeting in Marseilles,IL to discuss licensee regulatory improvement program status,per 850513 discussion between D Farrar & N Christosmos  
NORELIUS,C.E. Region 3, Office of Director 85/05/24 REED,C. Commonwealth Edison Co 1p 30642 176-30642 176

#### R. Periodic operating reports & related correspondence

8505230835 "Environ Protection Plan Annual Operating Rept for 1984," W/850327 ltr  
DIEDERICH,G.J. Commonwealth Edison Co 84/12/31 KEPPLER,J.G. Region 3, Office of Director. 25pp 30540 062-30540 090

8505170841 Monthly operating repts for Apr 1985 W/850509 ltr.  
ROHMER,R.J., DIEDERICH,G.J. Commonwealth Edison Co 85/04/30 32pp 30463,048-30463 079

#### S. Reportable occurrences, LERs & related correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 86 LERs or TMI SAMP re Documents listed in App A encl Documents listed in App B available in PDR,Search for addl records continuing  
FELTON,J.M. Division of Rules and Records 84/09/14 BARFIELD,K. Critical Mass Energy Project 10pp 30473 318-30474-180

8505170227 Discusses recent failures of reactor feedwater check valve seal & util 831117 request for rev to Unit 1 Tech Specs Request should be denied for listed reasons Justification for interim operation applicable  
SPESSARD,R.L. Region 3, Office of Director 83/11/29, EISENHUT,D.G. Division of Licensing 4pp 30474 165-30474 168

8505080123 LER 85 012 00 on 850331,during performance of RHR injection line integrity monitor calibr & functional test, RHR shutdown cooling isolation occurred Caused by personnel error Personnel will be trained W/850418 ltr  
KALMON,K.J., DIEDERICH,G.J. Commonwealth Edison Co 85/04/18 4pp 30184 001-30184,004

8505080314 LER 85 013-00 on 850328,during performance of Group V isolation sys functional test LES-PC-05,Group VI,Div 2 isolation occurred,Caused by relay deenergization,LES-PC-05 being revised to prevent recurrence,W/850422 ltr  
LINTAKAS,A.R., DIEDERICH,G.J. Commonwealth Edison Co 85/04/22. 4pp 30184,131-30184-134

8505160373 LER 85-014-00 on 850409,spurious Div I RHR shutdown cooling isolation occurred Caused by momentary power loss to relay 2B21H-K74 during installation of Environ Qualification Mod M-1-2-84-117 Work completed 850414,W/850425 ltr  
KALMON,K.J., DIEDERICH,G.J. Commonwealth Edison Co 85/04/25 4pp 30440 069-30440,082

8505090487 LER 85 015 00 on 850401,control room conductivity indication inoperative for greater than 31 days Caused by out of-svc sample taps & low flow on sys where sample obtained Recorder repaired W/850425 ltr  
LUETT,W.R., DIEDERICH,G.J. Commonwealth Edison Co. 85/04/26 3pp. 30231 312-30231,314

8505210584 LER 85 016 00 on 850418, valve 2E51-F091 discovered listed in body of Operating Surveillance Procedure LOS-R1-Q2 w/o place for recording stroke time & initials on data sheet Caused by word processing error,W/850430 ltr  
KLICKA,J.C., DIEDERICH,G.J. Commonwealth Edison Co. 85/04/30 4pp 30515 070-30515,073.

8505160418 LER 85 017-00 on 850413,Group 6 isolation of RHR shutdown cooling suction inboard 2E12-F009 & outboard 2E12-F008 valves & shutdown cooling injection valve occurred Caused by incorrect wiring of pressure switch W/850502 ltr  
MARTINOVICH,M., DIEDERICH,G.J. Commonwealth Edison Co. 85/05/02 3pp 30440,078-30440 080.

8505160424 LER 85 018-00 on 850413,isolation of shutdown cooling initiated when broken lug on pressure switch being repaired grounded,blowing fuse to Div I Group 6 isolation logic,Fuse replaced & lug repaired W/850502 ltr  
MARTINOVICH,M., DIEDERICH,G.J. Commonwealth Edison Co 85/05/02 3pp 30440,081-30440 083

8505170320 LER 85-019-00 on 850412,Group I isolation occurred on trip Sys A when OOS 2-481-85 cleared to place main condenser low vacuum pressure switches back in svc Caused by miswired main steam line high flow switches,W/850509 ltr  
FORD,G., DIEDERICH,G.J. Commonwealth Edison Co. 85/05/09 4pp. 30464,346 30464-348.

8505230427 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual test to determine if correct lever installed recommended.  
KAISER,A.F. Brown Boveri Corp (subs. of Brown Boveri & Co., Ltd.) 85/05/13 DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 6pp 30531 223 30531-228.

8505300192 Part 21 rept re heat numbers to be added & deleted from Sublist Sheet A,based on review of NRC 850424 ltr  
KALE,D.R. Bonney Forge 85/05/24 ANDERSON,W.F. Director's Office, Office of Inspection and Enforcement 8pp. 30622 082-30622 089

#### DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

8505100004 FOIA request for five categories of documents,including info re Mercury Co of Norwood,Inc in connection w/const of nuclear powered steam electric generating installation & Ebasco in connection w/const of facility  
KALER,R.J. Gadsby & Hannah 84/02/23 Office of Administration 3pp 30298 029 30298 032

8505300134 Appeals lack of response to FOIA request for info re basemat cracking,water leakage & seepage problems  
GARDE,B.P. Government Accountability Project 84/07/06 DIRCKS,W.J. Office of the Executive Director for Operations 1p 30657 195-30657 199

8505100427 Partial response to FOIA request & 840730 ltr for documents selected from printout Forwards App A documents Documents also available in PDR Review continuing  
FELTON,J.M. Division of Rules and Records 84/09/24 KALER,R.J. Gadsby & Hannah 2pp 30298 033 30298 048

8309290501 Summary of 830825 meeting w/util in IE incident response ctr re util response to QA concerns contained in R DeYoung 830804 ltr to util Viewgraphs encl LIEBERMAN,J. Regional Operations & Enforcement Division 83/09/20 Regional Operations & Enforcement Division 11pp. 30298 038-30298 048.

8505100006 Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON,J.M. Division of Rules and Records 84/10/09 KALER,R.J. Gadsby & Hannah. 8pp 30295 056 30296 295

7908240657 Submits review of intervenors contentions re Waterford discovery Recommendations meeting to determine what documents are required to clarify contention  
BENEDICT,R.A. Light Water Reactors Branch 2 79/07/20 MCGURREN,H.J. Hearing Branch 1 40pp. 30295 064-30295 103

8001170240 Requests investigation of & corrective action re improper action by authorized nuclear inspector  
STELLO,V. Office of Inspection & Enforcement, Office of the Director 79/11/05 HARRISON,S.F. National Board of Boiler & Pressure Vessel Inspectors 1p 30295 104 30295 106

8003190831 Informs that Mechanical Engineering Branch review has been contracted out to ORNL,however ORNL will not perform review of seismic qualification of equipment Forwards question which will allow applicant to submit required info  
BONSAK,R.J. Division of Systems Safety 80/02/26 BAER,R.L. Light Water Reactors Branch 2 2pp 30295 108 30295 109

8005200864 Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared  
MATTSON,R.J. Division of Systems Safety 80/02/15 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p 30295,107-30295 107

8005200866 Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement  
BONSAK,R.J. Mechanical Engineering Branch 80/02/11 MATTSON,R.J. Division of Systems Safety 2pp 02628 071-02628 072

8007310091 Discusses inadequacy of Louisiana Power & Light Class 3 insp program Program not sufficiently described to assure equivalence to authorized insp agency activities & specific duties of ANI  
REINHUTH,G.W. Division of Reactor Operations Inspections 80/06/19 SCHWENCER,A. Licensing Branch 2 3pp 30295 110-30295 112

8103110244 Informs that control room will not be sufficiently complete for NRC review/audit until Spring 1982 Requests SER input evaluating applicant preliminary assessment  
KEBLUSEK,S. Licensing Branch 2 81/02/27, MOORE,V. Human Factors Engineering Branch 1p 30295-113-30295 113

8103200412 Forwards Equipment Qualification Branch request for addl info re review of seismic & dynamic qualification of equipment for OL applications Submits tentative review schedule,based upon receipt of applicants' responses  
NOONAN,V.S. Assistant Director for M&S & Qual Engineering (Pre 830201) 81/03/16 TEDESCO,R.L. Assistant Director for Licensing 10pp 30295,114 30295 123

8103260981 Notification of 810414-16 meeting w/util & Ebasco to discuss outstanding issues & conduct drawing review Agenda encl  
ROSENTHAL,J.E. Instrumentation & Control Systems Branch 81/03/18 KEBLUSEK,S. Licensing Branch 2 3pp. 30295,124-30295 126.

8104150260 Discusses upcoming 810414-16 meeting w/C-E,Ebasco & util to discuss question responses & review drawings Physical separation review will be restricted at meeting to one sample sys,w/potential further review during site visit.  
ROSENTHAL,J. Instrumentation & Control Systems Branch 81/04/09 KEBLUSEK,S. Office of Nuclear Reactor Regulation, Director. 1p 30295,128-30295 128

8104280193 Advises that initial review of PDES shows need for extensive review & revision.  
TEDESCO,R.L. Assistant Director for Licensing. 81/04/06 MULLER,D.R. Assistant Director for Environmental Technology (Pre 830201) 1p. 30295,127-30295 127.

8104280540 Responds to 810318 request for review of FSAR Q list Seismically qualified pump pumps,safety related transformers & motor control ctrs should be listed in Table 3-2-1.  
LEAR,G. Hydrologic & Geotechnical Engineering Branch 81/04/23 HAASS,W.P. Quality Assurance Branch. 2pp 30295,129-30295 130

8105120513 Summary of 810414-15 meeting w/Louisiana Power & Light, Ebasco,C E & ICSB re drawing review of facility & responses to Question 2  
ROSENTHAL,J. Instrumentation & Control Systems Branch. 81/04/28, BLACK,S. Licensing Branch 2 11pp 30295 131-30295,141

## 170 DOCKETED ITEMS

- 8105140125 Forwards SER,FSAR Section 7, instrumentation & control sys SER written by consultants of ANL,edited & subjoined by Instrumentation & Control Sys Branch Lists open items identified in SER  
CHECK,P.S. Assistant Director for Plant Systems 81/05/08 TEDESCO,R.L. Assistant Director for Licensing 43pp 30295 147 30295 189
- 8105180011 Forwards input to SER open items re seismic & dynamic qualification of Seismic Category I mechanical & electrical equipment & IIE 4.2 concerning operability of purge sys isolation valves  
JOHNSTON,W. Assistant Director for Mats & Qual Engineering (Pre 830201) 81/05/12 TEDESCO,R.L. Assistant Director for Licensing 6pp 30295 190-30295 195.
- 8106020030 Forwards marked up Revision 1 to FSAR Section 7 re instrumentation & control sys safety evaluation  
CHECK,P.S. Assistant Director for Plant Systems 81/05/27 TEDESCO,R.L. Assistant Director for Licensing 57pp 30295 196 30295 252
- 8108170432 Forwards list of incomplete items in Instrumentation & Control Sys Branch review to be discussed during 810818-19 open items resolution meeting in Bethesda,MD  
CHECK,P.S. Assistant Director for Plant Systems 81/08/10 TEDESCO,R.L. Assistant Director for Licensing 3pp 30295 254 30295 256
- 8108190195 Forwards agenda for ACRS Waterford 3 Subcommittee 810805 meeting Substantive staff support at subcommittee & 810806 full committee meetings are necessary to get favorable ltr & avoid delays in project schedule W/o encl  
TEDESCO,R.L. Assistant Director for Licensing 81/07/22 GRIMES,B. NRC No Detailed Affiliation Given 1p 30295 253-30295 253
- 8109040009 Forwards Instrumentation & Control Sys Branch supplemental safety evaluation Open items include compliance w/IE Bulletin 79 27,monitoring safe shutdown,reactor coolant pump shaft break protection & TMI Action Item IIF 2  
CHECK,P.S. Assistant Director for Plant Systems 81/08/12 TEDESCO,R.L. Assistant Director for Licensing 11pp 30295 257-30295 267.
- 8109100050 Forwards request for addl info re operational QA program of FSAR for transmutal to util Request reflects requirements of NUREG 0737, "Clarification of TMI Action Plan Requirements"  
HASS,W.P. Quality Assurance Branch 81/09/02 TEDESCO,R.L. Assistant Director for Licensing 6pp 30295 268-30295 273
- 8112010174 Summary of 810929 meeting w/util in Bethesda,MD re util plans & schedule for resolving mgt & staffing problems  
BLACK,S. Licensing Branch 3 81/11/03 Licensing Branch 3 1p 30295 274-30295 274
- 8112210017 Notification of 811208 10 meetings w/util in New Orleans,LA to perform audit of util mgt qualifications  
BLACK,S. Licensing Branch 3. 81/11/30 MIRAGLIA,F.J. Licensing Branch 3 1p 30295 278 30295 278
- 8203090788 Forwards Instrumentation & Control Sys Branch position on remote shut down capability for guidance of applicant  
SPEIS,T.P. Assistant Director for Reactor Safety 82/02/23 TEDESCO,R.L. Assistant Director for Licensing 3pp 30295 280-30295 282
- 8209150180 Forwards CJ Anderson & CY Liang affidavits re Unresolved Safety Issues A-45 & A-46, respectively.  
SCHROEDER,F. Assistant Director for Generic Projects 82/08/27 NOVAK,T. Assistant Director for Licensing 14pp 30295 307-30295 403
- 8209230041 Forwards TY Chang affidavit re Unresolved Generic Safety Issue A 46 on seismic qualifications of equipment Affidavit responds to ASLB order  
JOHNSTON,W.V. Assistant Director for Mats & Qual Engineering (Pre 830201) 82/09/26 NOVAK,T.H. Assistant Director for Licensing 6pp 30295 301-30295 306
- 8210050022 Forwards outline of open items based on review of util 820625 info submittal in response to Equipment Qualification Branch 820118 questions re purge & vent valve operability. Items discussed w/Ebasco on 820727.  
ROSTOCZY,Z.R. Equipment Qualification Branch 82/09/09 MIRAGLIA,F. Licensing Branch 3 3pp. 30296 004 30296 006
- 8212080563 Forwards list of items requiring verification for SER & suppls Based on current fuel load schedule, response required by 830301  
NOVAK,T.M. Assistant Director for Licensing 82/11/29 GAGLIARDI,J.E. Division of Resident, Reactor Project & Engineering Programs 4pp 30296 007 30296 010
- 8302180027 Advises of high probability that May 1983 fuel load date may slip unless immediate, positive mgt emphasis placed on project Slippage probable due to delays in submittal of analyses needed to close out open & confirmatory items  
KNIGHTON,G. Licensing Branch 3 83/01/28 NOVAK,T. Assistant Director for Licensing 4pp 30296 016-30296 021.
- 8304050541 Forwards 830316 order imposing civil monetary penalty for publication in FR W/o encl  
AXELRAD,J.A. Director's Office, Office of Inspection and Enforcement 83/03/22 Docking & Services Branch 1p 30296 026-30296 026.
- 8304130525 Requests that encl comments & questions on util 830127 submittal proposing design changes to liquid & solid radwaste sys be transmitted to applicant info required before SER can be issued  
GAHMILL,W.P. Meteorology & Effluent Treatment Branch. 83/03/28 KNIGHTON,G.W. Licensing Branch 3 5pp. 30296 027-30296 031
- 8307200433 Trp rept of 830827-0701 training program audit at site One violation & two deviations will be cited against util. Observations of inspector training audit performance will be integrated into training guidelines & criteria  
BENDER,L. Licensee Qualifications Branch 83/07/08 BOOHER,H.R. Licensee Qualifications Branch 1p 30296 058 30296 074.
- 8308080152 Provides status of Instrumentation & Control Sys Branch review of facility open item re emergency feedwater control sys Addl info requested at 830218 meeting, expected by 830225, not received until May 1983  
HOUSTON,R.W. Assistant Director for Reactor Safety. 83/07/25. NOVAK,T.M. Assistant Director for Licensing. 1p. 30296 075 30296 086
- 8309130089 Forwards memo to assist in providing response to Region IV concerns re util slippage in simulator installation schedule W/o encl  
THOMPSON,H.L. Division of Human Factors Safety. 83/09/01. EISENHUT,D.G. Division of Licensing. 1p 30296.087-30296.088
- 8309300069 Rev 2 to "Waterford III SORT Visit Rept (Initial Visit)"  
MACEK,R.W. EG&G, Inc RUSSELL,M.J. SINGH,J.N. Idaho National Engineering Laboratory FIN A 8415 EGG EA 5643 R02 83/04/30 NRC - No Detailed Affiliation Given 56pp 30296 089 30296 144
- 8309300075 "Waterford III SORT Visit Rept (Second Visit)"  
SINGH,J.N. EG&G, Inc MACEK,R.W., RUSSELL,M.J. Idaho National Engineering Laboratory EGG-EA-6300 83/08/31 NRC - No Detailed Affiliation Given 40pp 30296 145 30296 184
- 8310050426 Recommends regions perform const QA evaluations prior to issuance of OL Evaluations should be performed when const 6 months from completion  
EISENHUT,D.G. Division of Licensing 83/09/26 DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 7pp 30296 185-30296 238
- 8310050438 Forwards "Summary Rept for Regional Evaluation of Louisiana Power & Light Co, Waterford 3" Updated rept forthcoming approx 3 months prior to OL & final detailed open item list 1 month prior to OL  
GAGLIARDI,J.E. Division of Resident, Reactor Project & Engineering Programs 83/05/31 EISENHUT,D.G. Division of Licensing 1p 30296 206 30296 238
- 8310050441 "Summary Rept for Regional Evaluation of Louisiana Power & Light Co, Waterford 3"  
\* Region 5, Office of Director 83/04/01 32pp 30296 207-30296 238
- 8401200240 Requests that issues raised in 830913 memo re cracked welds & loose parts in C-E steam generators be considered in insp of facility  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/13 GAGLIARDI,J.E. Division of Resident, Reactor Project & Engineering Programs 1p 30296 248-30296 250
- 8401200243 Discusses cracked welds & loose parts in C-E steam generators Regional offices should assure insp of any C-E steam generators now at site of facilities not yet cracking  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/13 BISHOP,T.W. Division of Resident, Reactor Project & Engineering Programs 3pp 30296 245-30296 247
- 8403280107 Discusses change to Task Order 001, requesting that Sperko participate in second 2 wks of const assessment team insp Change constitutes increase of 2 wks over original task order  
BAKER,E.T. Division of QA, Safeguards & Insp Programs (830103 850212) 84/03/14 SCHLOSSER,L. NRC - No Detailed Affiliation Given 1p 30296 287-30296 287
- 8404110496 Discusses 840323 ext interview w/util & const appraisal team re summary findings of electrical, instrumentation, mechanical & civil/structural areas, welding & NDE efforts. Items preliminary Final rept will provide details  
CRUTCHFIELD,D. NRC - No Detailed Affiliation Given 84/03/29 EISENHUT,D.G. Division of Licensing 2pp 30296 290 30296 295.
- 8404120382 Forwards proposed schedule for reaching outstanding licensing decisions at facility by Apr Resolution of allegations re completion of insp,FSAR SER, response to hearing motions & decision on basement cracks included  
CRUTCHFIELD,D. NRC - No Detailed Affiliation Given 84/03/28 EISENHUT,D.G. Division of Licensing 2pp 30296 288 30296 289
- 8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload, per EDO 840825 memo Forwards App A documents Memo from EDO to Palladino not found  
FELTON,J.M. Division of Rules and Records 84/10/19 ADATO,M. Union of Concerned Scientists 4pp 30525 001-30525 007
- 8405290008 Requests technical assistance funds be provided to replace funds expended to support higher than expected level of effort of contractor. Funds needed by 840601  
DENISE,R.P. Region 4, Office of Director FIN A-6701 84/05/17. CRUTCHFIELD,D. NRC - No Detailed Affiliation Given 2pp 30525 057-30525 058
- 8406200520 Requests \$180,000 for Region IV to complete technical assistance efforts for outstanding regulatory actions  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 84/06/08 BARRY,L.W. Office of Resource Management, Director 1p 30525 050-30525 056
- 8406200527 Submits mid yr resource estimates for near-term OL & operating plan reviews for remainder of FY84 Request submitted 840428 should be increased by \$2.5 million  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 84/05/29 BARRY,L.W. Office of Resource Management, Director 2pp 30525 010-30525 047
- 8407260398 Advises that integrated schedules for listed plants developed in accordance w/840525 memo Finalized & approved schedules will become part of monthly rept  
EISENHUT,D.G. Division of Licensing 84/06/20, Region 1, Office of Director 169pp 30525 165-30525 332
- 8505200829 Responds to 840820 & 0731 memos re FIN Plan Change 14 & technical assistance funding needs for NRR, IE & Region IV. Mods to Div of Licensing FY84 FIN Plan listed.  
FUNCHES,J.L. Planning & Program Analysis Staff, FIN A 0802. 84/08/16 EISENHUT,D.G. Division of Licensing 1p 30525 005-30525 005.
- 8505200840 Forwards estimated FY84 funding needs for Comanche Peak, Waterford & Wolf Creek, in response to 840724 memo re technical assistance  
EISENHUT,D.G. Division of Licensing FIN A 6819 84/07/31. FUNCHES,J.L. Planning & Program Analysis Staff 2pp 30525 006-30525 007.
- 8505200855 Advises that addl technical assistance funds provided to Region IV in form of financial plan change & allotment from internal agency funding as of 840702, per 840808 request  
BARRY,L.W. Office of Resource Management, Director 84/07/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30525 048-30525 048
- 8505200857 Identifies mgt contacts for listed plants, in response to 840530 memo re actions for plants w/near-term licensing activity.  
COLLINS,J.T. Region 4, Office of Director 84/08/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30525 049-30525 049

--8505210133 Forwards OL review mgt rept for Jul 1984 re status of plants Markup of encl rept requested 840815  
EISENHUT,D.G. Division of Licensing 84/07/30 Region 1, Office of Director 128pp 30525 333-30526 097

--8505210196 Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near-term OL mgt plans Response requested by 840501  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 84/04/26 Region 1, Office of Director 79pp 30526 098 30526 176

--8505210221 Forwards OL review mgt rept for Aug 1984 re status of plants Markup of encl rept requested by 841005  
EISENHUT,D.G. Division of Licensing 84/09/24 Region 1, Office of Director 120pp 30526 177-30526 320

8505130135 Responds to FOIA request for documents re NRC Const Assessment Team Insp of facility Forwards documents listed in app Documents also available in PDR  
FELTON,J.M. Division of Rules and Records 84/11/05 BERNABE,I.L. Government Accountability Project 7pp 30383 353 30386 191

--8505130144 Rev B to Procedure ASP-IV-122, "Site Control & Processing of Defects/Noncompliance Conditions to Louisiana Power & Light Co."  
PERTUIT,J.R. Ebasco Services, Inc (subs of Enserch Corp.) 83/03/23 15pp 30384 001-30384 015

--8505130157 Rev D to Procedure ASP-IV-70, "Handling of Engineering Discrepancy Notices"  
GREENWELL,R.E., MARSHALL,R. Ebasco Services, Inc (subs of Enserch Corp.) 83/10/04 11pp 30384.040-30384 050

--8505130161 Rev J to Procedure ASP-III-7, "Processing of Nonconformances"  
LAFORE,H.D., MARSHALL,R. Ebasco Services, Inc (subs of Enserch Corp.) 83/12/09 16pp 30384 051-30384 066

--8505130171 Rev 0 to SQCP 15 1-2, "Nonconformance Control - Shop QC Manual"  
BOSWELL,C.R. Waldinger Corp 77/05/20 15pp 30384.067-30384 081

--8505130197 Rev 1 to Procedure AS-P 007, "Nonconformances & Corrective Action"  
\* Combustion Engineering, Inc 81/03/11 15pp 30384 105 30384 119

--8505130203 Rev 4 to Procedure POP-N 713, "Use of Discrepancy Repts"  
MCALLISTER,T.N. J.A. Jones Construction Co 78/03/27 9pp 30384.120 30384 129

--8505130204 Rev 4 to Procedure POP-N-703, "Nonconformance Reporting & Corrective Action"  
MCALLISTER,T.N. J.A. Jones Construction Co 78/05/24 12pp 30384 129 30384 140

--8505130206 Rev F to Procedure ES 142, "Nonconformance & Corrective Action."  
YOUNG,J.G., WEAVER,J.J. Nuclear Installation Service Co. 81/07/30 14pp 30384.141-30384 154

--8505130218 Rev 4 to "Procedure for Handling of Nonconformances & Corrective Action"  
\* Mercury Co of Norwood, Inc 83/06/20 20pp 30384 155 30384 174

--8505130224 Rev 1 to QAP-104W3, "QA Procedure for Corrective Action."  
PENDERGRAST,K., MARTIN,D.L. Fischbach & Moore, Inc (subs. of Fischbach Corp.) 80/12/15 10pp 30384.175-30384 184

--8505130231 Rev 3 to PR-16 0, "Corrective Action"  
CONSTABLE,R.B., RONQUILLO,R.M. Gulf Engineering Co., Inc 81/01/27 8pp 30384.185-30384 192

--8505130246 Rev B to Procedure 16, "Procedure for Reporting Discrepancies Both Safety & Nonsafety-Related."  
SMITH,P.D., TIPTON,R.D. United States Steel Corp 78/05/23 7pp 30384 193-30384 199

--8505130250 Rev F to Procedure TBP-12, "Nonconformances & Discrepancies"  
GORE,J.B. Tompkins-Beckwith, Inc 81/03/17 21pp 30384 200 30384 220

--8505130264 Rev 1 to Procedure W3 6, "Nonconformance & Corrective Action."  
SLINE,R. Sline Industrial Painters, Inc 83/10/18 20pp 30384 233-30384 252

--8505130271 Rev 6 to Procedure PR 15.0, "Nonconforming Mail or Items"  
LAPORTE,W.R., RONQUILLO,R.M. Gulf Engineering Co., Inc 82/09/21 24pp 30384 282-30384 285

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

8505100006 Further response to FOIA requests dtd 840223 & 0730. Forwards App B documents Documents available in PDR  
FELTON,J.M. Division of Rules and Records 84/10/09 KALER,R.J. Gadsby & Hannah 8pp 30295.056-30295.063

--8111240168 Forwards list of open & confirmatory issues which should be included in SER Suppl 2 Schedule for Input,review & issuance outlined.  
MIRAGLIA,F.J. Licensing Branch 3 81/11/08 KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201) 3pp 30295 275-30295 277

--8203020683 Discusses status of SSER Input Section re safe shutdown analysis will be provided by 820301,per 820218 telcon.  
ROSA,F. Instrumentation & Control Systems Branch 82/02/18 MIRAGLIA,F.J. Licensing Branch 3 1p 30295.279-30295 279

--8203180003 Forwards Instrumentation & Control Sys Branch safety evaluation re safe shutdown from outside control room  
SPEIS,T.P. Assistant Director for Reactor Safety 82/03/02 TEDESCO,R.L. Assistant Director for Licensing 7pp 30295 283-30295 289

--8207220681 Forwards list of status of all open & confirmatory items listed in SER,Issuance date for SER,Suppl 4 is 820730.  
MIRAGLIA,F.J. Licensing Branch 3 82/07/14 HANAUER,S.H. Division of Safety Technology 11pp 30295 290-30295 300

--8212070061 Forwards Equipment Qualification Branch input for SSER Input covers seismic & dynamic qualification of safety related equipment  
JOHNSTON,W.V. Assistant Director for Malls & Qual Engineering (Pre 830201) 82/11/30 NOVAK,T.M. Assistant Director for Licensing 5pp 30296 011-30296 017

--8302180514 Forwards Instrumentation & Control Sys Branch SSER input re outstanding issues on diversity of actuation signals & reactor coolant pump shaft break  
HOUSTON,R.W. Assistant Director for Reactor Safety 83/02/10 NOVAK,T.M. Assistant Director for Licensing 4pp 30296 022-30296 025

-8305260077 Forwards Suppl 5 to SER re thermal hydraulic design & SER input for util response to NUREG-0737,Item II F.2, "Inadequate Core Cooling Instrumentation"  
Correction to LPD penalty factor required prior to OL issuance  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems 83/05/18 NOVAK,T. Assistant Director for Licensing 23pp 30296 032-30296 057

--8311140003 Describes various design concerns resulting from emergency feedwater sys instrumentation & control review & forwards request for add'l Info Sys design concept acceptable Meeting to be held in near future to resolve concerns  
ROSA,F. Instrumentation & Control Systems Branch 83/11/03 KNIGHTON,G. Licensing Branch 3 5pp 30296 239-30296 243

--8401120136 Forwards updated proposed safeguards license condition & SER input re sulting from review of rev to security plan Encl withheld from public disclosure  
MIRAGLIA,F.J. Assistant Director for Safety Assessment 83/12/30 NOVAK,T.M. Assistant Director for Licensing 1p 30296 244-30296 244

--8404050128 Forwards SSER 6 input,including Section 4.2.2 re design evaluation & seismic & LOCA loading Seismic & LOCA loading issue resolved & license condition removed  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems 84/03/14 NOVAK,T.M. Assistant Director for Licensing 10pp 30296 277 30296 286

8505300143 Further response to FOIA request re listed Info & response to appeal re lack of response to FOIA request Forwards Apps E & F documents Documents available in PDR App F documents partially/completely withheld (ref FOIA Exemptions 5,6 & 7)  
FELTON,J.M. Division of Rules and Records 85/03/01 GARDE,B.P. Government Accountability Project 11pp 30557 200 30557 210

--8203040058 Summary of 820210 meeting w/util re open SER item concerning flooding in cooling tower areas  
GONZALES,R. Hydrologic & Geotechnical Engineering Branch 82/02/18 LEAR,G. Hydrologic & Geotechnical Engineering Branch 7pp 30657 211-30657 217

--8206090238 Forwards SER input to Suppl 4 re problem of potential flooding of safety related equipment in cooling tower areas Input addresses only outstanding item & completes safety evaluation  
LEAR,G. Hydrologic & Geotechnical Engineering Branch 82/06/03 MIRAGLIA,F. Licensing Branch 3 2pp 30657 219 30657 219

--8505300232 SSER Input re potential flooding of cooling tower areas Requirements of GDC 2 met Related Info encl  
\* Hydrologic & Geotechnical Engineering Branch 82/06/03 7pp 30657 220-30657 226

#### F. Security, medical, emergency & fire protection plans

8505010414 Forwards description of new permanent emergency operations/ training facility,including design features applicable to use as emergency operations facility,per 820325 commitment.  
DRUMMOND,F.J. Louisiana Power & Light Co 84/07/24 COLLINS,J.T. Region 4, Office of Director 8pp 30092 182-30092 190

8505100006 Further response to FOIA requests dtd 840223 & 0730. Forwards App B documents Documents available in PDR  
FELTON,J.M. Division of Rules and Records 84/10/09 KALER,R.J. Gadsby & Hannah 8pp 30295 056 30295 063

--8402150551 Trip rept of 830124 25 site visit re control room habitability HVAC sys gen'l general concerns & overall perspective addressed  
SINGH,B.K. Auxiliary Systems Branch 84/02/09 PARR,O.D. Auxiliary Systems Branch 4pp 30296 251 30296 276

8505090083 Concurs w/plan to relocate backup emergency operations facility (EOF) to New Orleans,LA Final approval of other features of facility & approval of other EOF will be determined during post implementation appraisal  
KNIGHTON,G.W. Licensing Branch 3 85/04/19 LEDDICK,R.S. Louisiana Power & Light Co 3pp 30254.004-30254 006

8505010372 Forwards Insp Rept 50-382/85-11 on 850311 No violation or deviation identified  
JOHNSON,E.H. Region 4, Office of Director 85/04/26 LEDDICK,R.S. Louisiana Power & Light Co 2pp 30092 209-30092 213

--8505010376 Insp Rept 50-382/85-11 on 850311 No violation or deviation noted Major areas inspected emergency operations facility.  
HACKNEY,C.A., BAIRD,J.B., CROSSMAN,W.A. Region 4, Office of Director 85/04/25 3pp 30092.211-30092 213

8505150207 Forwards nonproprietary & proprietary revised emergency plan procedures,including EP-2-010, "Notification & Communication" & EP-2 061, "Emergency Environ Monitoring" Proprietary procedures withheld  
COOK,K.W. Louisiana Power & Light Co 85/05/09 MARTIN,R.D. Region 4, Office of Director 4pp 30395 259-30396 049

--8505150212 Nonproprietary revised emergency plan implementing procedures,including EP-2-010, "Notification & Communication" & EP-2-061, "Emergency Environ Monitoring"  
\* Louisiana Power & Light Co 85/05/09 150pp 30395.263 30396 049

8505290430 Forwards revs to Vols 1 & 2 of DCFDR summary rept,providing clarifications & correcting typos  
COOK,K.W. Louisiana Power & Light Co 85/05/24 KNIGHTON,G.W. Licensing Branch 3 3pp 30592 175 30592 177

## 172 DOCKETED ITEMS

### G. Adjudicatory correspondence

- 8505010510** Responds to 850426 ltr re proceeding No basis exists for extending time for Joint Intervenor reply comments Filing must be received no later than 850508 SHOEMAKER, C Atomic Safety and Licensing Appeal Panel #285 785 85/04/30 BERNABEI, L Joint Intervenor Waterford 1p 30090 230 30090 230
- 8505020167** Notice of appearance in proceeding Certificate of Svc encl WASSERMAN, A D Louisiana Power & Light Co WASSERMAN, A D Shaw, Pittman, Polts & Trowbridge #285 803 85/04/30 4pp 30106 270-30106 273
- 8505020438** Advises of Joint Intervenor request for extension of 2 wks to respond to ALAB 801 if repts submitted by applicant will be considered by ASLAB Objects to repts as unauthorized supplemental argument WASSERMAN, A D Shaw, Pittman, Polts & Trowbridge WASSERMAN, A D Louisiana Power & Light Co #285 783 85/04/30 KOHL, C N, JOHNSON, W R, WILBER, H A Atomic Safety and Licensing Appeal Panel 4pp 30103 356 30103 359
- 8505060485** Notice of appearance at 850530 in camera ex parte proceeding Served on 850503 SHOEMAKER, C J Atomic Safety and Licensing Appeal Panel #285 841 85/05/02 1p 30164 306-30164 306
- 8505070549** Response to NRC & util responses to ASLAB 850322 Memorandum & Order ALAB 801 Motion to reopen record of licensing proceedings for litigation of util competence should be granted Supporting documentation & svc list encl BERNABEI, L, SHOET, G Joint Intervenor - Waterford #285 886 85/05/06 Atomic Safety and Licensing Appeal Panel 57pp 30203 058 30203 114
- 8505130148** Advises that time for Commission to review ALAB 801 expired Commission declined review Decision became final agency action on 850501 Served on 850510 CHILK, S J Office of the Secretary of the Commission #285 928 85/05/09 Atomic Safety and Licensing Board Panel 1p 30274 207-30274 207
- 8505200307** Advises that time for Commission to review ALAB 803 expired Commission declined review Decision became final agency action on 850514 Served on 850520 CHILK, S J Office of the Secretary of the Commission #285 030 85/05/17 Atomic Safety and Licensing Board Panel 1p 30468 045-30468 045

### I. Financial Information

- 8505210395** Forwards Louisiana Power & Light & Middle South Utils 1984 annual repts COOK, K W Louisiana Power & Light Co 85/05/13 KNIGHTON, G W Licensing Branch 3 1p 30495 319-30496 046
- 8505210405** "Louisiana Power & Light Co 1984 Annual Rept" CAIN, J M Louisiana Power & Light Co 84/12/31 39pp 30495 320 30495 358
- 8505210411** "Middle South Utils, Inc 1984 Annual Rept" LEWIS, F W Middle South Utilities, Inc - Middle South Energy, Inc 84/12/31 51pp 30495 359 30496 048

### P. Operating license stage documents & correspondence

- 8505300143** Further response to FOIA request re listed info & response to appeal re lack of response to FOIA request Forwards Apps E & F documents Documents available in PDR App F documents partially/completely withheld (rel FOIA Exemptions 5, 6 & 7) FELTON, J M Division of Rules and Records 85/03/01 GARDE, B P Government Accountability Project 11pp 30657 200 30657 210
- 8505300829** Forwards draft response to Congressman Long re base mat problem in response to Action Control Item 13324 IE concurs w/draft response COLLINS, J T Region 4, Office of Director 83/08/05 DIRCKS, W J Office of the Executive Director for Operations 10pp 30657 229 30657 251
- 8505300833** Highlights status of base mat crack allegations JENG, D C Structural & Geotechnical Engineering Branch 83/08/12 LEAR, G Structural & Geotechnical Engineering Branch 2pp 30657 227-30657 251
- 8505300346** Forwards evaluation rept re foundation settlement based on info obtained during 840321, 26 & 27 meetings & 840327 site visit Foundation design acceptable Summary of subsurface soil conditions encl CHEN, J T Structural & Geotechnical Engineering Branch 84/05/01 LEAR, G Structural & Geotechnical Engineering Branch 13pp 30657 337-30657 349
- 8505300210** "Allowable Mat Bearing Pressure" PAVONE, M Ebasco Services, Inc (subs. of Enserch Corp) 77/04/30 10pp 30657 268-30657 265
- 8505300258** Requests that program to be established will not cause basemat issue to become pacing item Permits use of all available means to effect objective KNIGHT, J obsolete code 84/03/31 LEAR, G NRC - No Detailed Affiliation Given 1p 68925 358 68925 360
- 8505300272** Handwritten request for assessment of possible rebar performance degradation & possible control measures Forwards mails re corrosion effect upon rebar performance Assessment must be available by 840413 LEAR, G NRC - No Detailed Affiliation Given 84/04/02 LIAW, B D NRC - No Detailed Affiliation Given 45pp 30657 268-30657 310
- 8505300281** Handwritten request for review of encl first draft of structural safety evaluation Proposes 840423 meeting for paragraph by paragraph discussion to finish draft JENG, D C NRC - No Detailed Affiliation Given 84/04/19 LEAR, G NRC - No Detailed Affiliation Given 22pp 30657 311-30657 336
- 8505300301** Handwritten memo forwarding revised draft evaluation of structural adequacy & safety evaluation Requests decision re NDT as recommended in revised draft Related matts encl MA, J NRC - No Detailed Affiliation Given 84/04/24 JENG, D NRC - No Detailed Affiliation Given 37pp 30657 350 30658 025
- 8505300305** "Review of Waterford III Basemat Analysis" Brookhaven National Laboratory 84/04/16 12pp 30658 026 30658 037
- 8505300323** "Geotechnical Engineering Evaluation of Concrete Cracking in Basemat" CHEN, J T NRC - No Detailed Affiliation Given 84/05/21 11pp 30658 086 30658 082
- 8505300331** Handwritten memo informing that B Shawmaker advised that three branch personnel needed through 840804 to work on L Shao rept Related mat encl LEAR, G NRC - No Detailed Affiliation Given 84/06/01 KNIGHT, J NRC - No Detailed Affiliation Given 250pp 30658 083 30659 101
- 8505300339** Forwards "Evaluation of Concrete in Basemat, Waterford Unit Number 3," based on observation of records during 840430-0504 PHILLEO, R E Philleo, R E, P E 84/05/07 SHAO, L C Division of Engineering Technology 1p 30659 102-30659 102
- 8505300345** "Evaluation of Concrete in Basemat, Waterford Unit Number 3" PHILLEO, R E Philleo, R E, P E 84/05/07 26pp 30659 103 30659 128
- 8505300351** Forwards "Evaluation of Concrete in Basemat, Waterford Unit Number 3" Despite violations of spec requirements during initial concrete pouring, const adequate to ensure structural safety SHAD, L C Division of Engineering Technology, 84/05/21 CRUTCHFIELD, D NRC - No Detailed Affiliation Given 21pp 30659 128-30659 149
- 8504030439** TECHNICAL SPECIFICATIONS FOR WATERFORD STEAM ELECTRIC STATION UNIT 3 Docket No 50 382 (Louisiana Power And Light Company) \* Office of Nuclear Reactor Regulation, Director NUREG T117 85/03/31 504pp Available at NRC \$10.00 29600 178 29601 321
- 8505070241** Forwards Rev 1 to "Evaluation of Potential Adverse Effects of Failure of Containment Coatings on Post-Accident Fluid Sys," rept on License Condition 16, commitment Explanatory info on three dimension analysis provided in Sections IV & V of rept COOK, K W Louisiana Power & Light Co 85/04/25 KNIGHTON, G W Licensing Branch 3 1p 30180 083 30180 191
- 8505070245** Rev 1 to "Evaluation of Potential Adverse Effects of Failure of Containment Coatings on Post-Accident Fluid Sys," rept on License Condition 16, \* Louisiana Power & Light Co 85/04/25 100pp 30180 084 30180 191
- 8505090352** "Waterford III Project I Rept," informal rept BARNES, B L EGG & Co, Inc FIN A-8819 EGG RST 6838 85/04/30 NRC No Detailed Affiliation Given 128pp 30235 159 30235 280
- 8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl THOMPSON, H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30216 149 30218 170
- 8505160590** Notification of 850509 meeting w/util in Bethesda, MD to discuss proposed mods to steam blowdown sys WILSON, J H Licensing Branch 3 85/05/06 KNIGHTON, G W Licensing Branch 3 3pp 30445 233-30445 235
- 8505150183** Forwards marked up Page 14-2-138 of Amend 18 to FSAR, reflecting changes in test Subsection 14 2 12 3 31 re control sys checkout. Megawatt demand seller deleted as test prerequisite because plant design does not have seller COOK, K W Louisiana Power & Light Co 85/05/10 KNIGHTON, G W Licensing Branch 3 2pp 30394 202-30394 203
- 8505170400** Application for amend to License NPF-38, providing addl method for secondary chemistry control Changes should be granted on emergency basis Fee paid LEDDICK, R S Louisiana Power & Light Co 85/05/14 KNIGHTON, G W Licensing Branch 3 8pp 30443 336-30443 357
- 8505170404** Proposed Tech Spec changes, providing addl method for secondary chemistry control \* Louisiana Power & Light Co 85/05/14 17pp 30443 341-30443 357
- 8505210472** Forwards justification for continued operation of Borg Warner pneumatic-hydraulic actuator Model PN 39400 for Valves ISI-V1501B & ISI-V1503A Qualification expected to be complete by Nov 1985 COOK, K W Louisiana Power & Light Co 85/05/16 KNIGHTON, G W Licensing Branch 3 4pp 30499 267-30499 270
- 8505210420** Forwards marked up FSAR Page 14 2-136, reflecting changes to initial test program, test Subsection 14 2 12 3 31, "Control Sys Checkout" Change deletes 20% reactor power level test COOK, K W Louisiana Power & Light Co 85/05/17 KNIGHTON, G W Licensing Branch 3, 2pp 30499 321-30499 322
- 8505210108** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats THOMPSON, H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 292-30682 301
- 8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 28, Item 4 3 THOMPSON, H L Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

### Q. Inspection reports, IE Bulletins & correspondence

- 8505130135** Responds to FOIA request for documents re NRC Const Assessment Team insp of facility, Forwards documents listed in app Documents also available in PDR FELTON, J M Division of Rules and Records 84/11/05 BERNABEI, L, HENDERSON, T Government Accountability Project 7pp 30383 353-30386 191
- 8505010372** Forwards Insp Rept 50-382/85-11 on 850311 No violation or deviation identified. JOHNSON, E H Region 4, Office of Director 85/04/28 LEDDICK, R S Louisiana Power & Light Co 2pp 30092 209 30092 213

--8505010375 Insp Rept 50 382/85-11 on 850311 No violation or deviation noted Major areas inspected emergency operations facility  
HACKNEY, C.A., BAIRD, J.B., CROSSMAN, W.A. Region 4, Office of Director 85/04/25 3pp 30092 211-30092 213

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 107pp 30115 185 30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 108pp 30115 077-30115 184

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc. 10pp 30615 338 30615 347

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill stone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co. 4pp 30848 272-30849 014

8505290175 En 85 040 on or about 850524, notice of violation & proposed imposition of civil penalties in amount of \$130,000 will be issued to licensee Action based on violation re unacceptable quality of end product  
BEACH, A.B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 85/05/21 1p 30590 352 30590,352

#### R. Periodic operating reports & related correspondence

8505080185 "Annual Environ Operating Rept for 1984"  
DRUMMOND, F.J. Louisiana Power & Light Co. 85/04/29 KNIGHTON, G.W. Licensing Branch 3 1p 30183 307-30183 307

8505240052 Monthly operating rept for Apr 1985 W/850515 ltr  
MILLER, G., COOK, K.W. Louisiana Power & Light Co. 85/04/30 BARRY, L.W. Office of Resource Management, Director 8pp 30562 163 30562 170

#### S. Reportable occurrences, LERs & related correspondence

8505010458 LER 85 010 00 on 850321 & 22, unit changed modes after two reactor trips w/inoperable hydrogen analyzer & subsequent surveillance on ex core nuclear instrumentation not performed Caused by loss of feedwater flow W/850422 ltr  
HAYES, O.D., COOK, K.W. Louisiana Power & Light Co. 85/04/22 5pp 30094 035-30094 039

8505010559 LER 85 011 00 on 850321, several samples of O & H concentration in gas decay tank not taken Caused by misunderstanding between personnel Samples subsequently taken Technicians given new instructions W/850422 ltr  
HAYES, O.D., COOK, K.W. Louisiana Power & Light Co. 85/04/22 4pp 30094 062-30094 065

8505080403 Discusses 850220 inadvertent containment spray actuation & subsequent evaluation in light of reactor coolant pump seal degradation (ref LER-85 006). Insp shows, despite seal degradation, vapor seal integrity maintained  
COOK, K.W. Louisiana Power & Light Co. 85/04/29 KNIGHTON, G.W. Licensing Branch 3 2pp 30226 361-30226 362

8505220090 Potentially Reportable Deficiency Rept PRD-180 re failure to maintain adequate document control of vendor manuals Initially reported on 840918 Written rept submittal date extended until 850531  
COOK, K.W. Louisiana Power & Light Co. 85/04/29 MARTIN, R.D. Region 4, Office of Director 1p 30526 359 30526 359

8505090524 LER 85 012 00 on 850401, configuration of fire protection sys in Fire Zone 27C of reactor auxiliary bldg found not in agreement w/Armed 36 to FSAR Detector installed capable of automatically actuating sprinkler sys W/850430 ltr  
STORZ, L.F., COOK, K.W. Louisiana Power & Light Co. 85/04/30 4pp 30232 103 30232 106

8505140013 LER 85 013 00 on 850404, feedwater pump B tripped on low suction pressure Caused by broken yoke flow orifice added to recirculation line in order to limit condensate bypass flow to condenser W/850503 ltr  
HAYES, O.D., COOK, K.W. Louisiana Power & Light Co. 85/05/03 5pp 30390 351-30390 355

8505170236 PNO IV-85 022 on 850510, main feedwater pump B sheared coupling, damaging hydraulic line & spraying hydraulic fluid on floor On 850511, RCS leak identified Possibility of relationship between incidents under review  
CROSSMAN, W.A. Region 4, Office of Director 85/05/13 2pp 30442 149-30442 150

8505170446 PNO IV 85 021 on 850508, operators noticed loud noise when opening side A steam supply valve to start emergency feedwater pump AB for monthly surveillance On 850509, damage to snubbers & several steam line supports observed  
CROSSMAN, W.A. Region 4, Office of Director, 85/05/13, 1p. 30443 361-30443 361

8505280128 LER 85-014-00 on 850415, reactor protective sys automatically actuated Caused by feedwater pump trip due to increase in feedwater pump turbine drain tank water level Operators cautioned W/850515 ltr  
HAYES, O.D., COOK, K.W. Louisiana Power & Light Co. 85/05/15, 4pp 30582 317-30582 320

8505310682 NPDES noncompliance notification: on 850411, flow at Outfall 002 exceeded max flow of 0.232 MGD Cause unknown On 850421, thermal discharge exceeded permit limitation Caused by compensation calculation using full-flow four pump rate.  
BARKHURST, R.P. Louisiana Power & Light Co. 85/05/15, KNUDSON, M.O. Environmental Protection Agency 2pp 30682 353-30682 354

8505240464 LER 85-015-00 on 850322, during release of boric acid condensate tank B, valve misalignment resulted in no process flow through process radiation monitor PPM IRE-0627 Operations procedures reviewed W/850522 ltr  
HAYES, O.D., COOK, K.W. Louisiana Power & Light Co. 85/05/22 4pp 30553 264-30553 267

8505300192 Part 21 rept re heat numbers to be added & deleted from Sublist Sheet A, based on review of NRC 850424 ltr  
KALE, D.R. Bonney Forge 85/05/24 ANDERSON, W.F. Director's Office, Office of Inspection and Enforcement 8pp 30622 082-30622 089

#### DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

##### A Application/construction stage documents & correspondence

8505100006 Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/10/09 KALER, R.J. Gadsby & Hannah 6pp 30295 056 30295 063

--8505200864 Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared  
MATTSON, R.J. Division of Systems Safety 80/02/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30295 107-30295 107

--8505200868 Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement  
BOSNAK, R.J. Mechanical Engineering Branch 80/02/11 MATTSON, R.J. Division of Systems Safety 2pp 02628 071 02628 072

##### F Security, medical, emergency & fire protection plans

8503040377 Forwards application for Amends 65 & 18 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs to reflect onsite organization changes of health physics/chemistry supervisor & radiological supervisor Fee paid  
CURTIS, N.W. Pennsylvania Power & Light Co. 85/02/28 SCHWENCER, A. Licensing Branch 2 2pp 29177 336 29177 345

--8503040384 Application for Amends 65 & 18 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs to reflect change in responsibilities of health physics/chemistry supervisor & radiological protection supervisor  
CURTIS, N.W. Pennsylvania Power & Light Co. 85/02/28 2pp 29177 338 29177 339

--8503040389 Proposed revs to Tech Specs, reflecting change of responsibilities of health physics/chemistry supervisor & radiological protection supervisor.  
\* Pennsylvania Power & Light Co. 85/02/28 6pp 29177 340-29177 345

8505010378 Forwards results of 850318 21 fire protection program audit Supplemental info does not demonstrate compliance w/ Section III G of App R Rev to fire protection license condition requested per Generic Ltr 85 01  
NOWAK, T.M. Assistant Director for Licensing 85/04/18 CURTIS, N.W. Pennsylvania Power & Light Co. 17pp 30100 012 30100 028

8505020369 Revised emergency plan implementing procedures, including, Rev 67 to table of contents Rev 27 to forms Index, Rev 3 to EP-IP 001 re emergency classification & Rev 5 to EP-IP 002 re emergency mgmt notifications  
\* Pennsylvania Power & Light Co. 85/04/22 552pp 30104 286-30106 117

8505100490 Summary of 850418 meeting w/util re implementation of fire protection plan List of meeting attendees & trip rept encl  
CAMPAGNONE, M.J. Licensing Branch 2 85/04/23 Licensing Branch 2, 4pp 30270 330-30270 348

8505020375 Change 1-85 493 to Rev 0 to Procedure EP-IP-003, "Emergency Mgt Responsibilities"  
\* Pennsylvania Power & Light Co. 85/04/25, 5pp 30103 322 30103 326

8505020390 Rev 5 to Emergency Plan Implementing Procedure EP-IP 002, "Action Step, Technical Support Manager"  
\* Pennsylvania Power & Light Co. 85/04/25 2pp 30103 333 30103 334

8505020371 Rev 5 to Emergency Plan Implementing Procedure EP-IP 045, "Post Accident Sampling Sys (PASS) 14.7 Mile Gas Sample" & Rev 4 to EP-IP-046, "PASS Iodine/Particulate Sample"  
\* Pennsylvania Power & Light Co. 85/04/26 6pp 30106 124-30106 132

8505030540 Forwards Insp Repts 50 387/85-06 & 50 388/85-06 on 850211-15 & notices of violation & deviation  
EBNETER, S.D. Region 1, Office of Director, 85/04/29 KENYON, B.D. Pennsylvania Power & Light Co. 2pp 30130 222-30130 255

--8505030555 Insp Repts 50-387/85 06 & 50 388/85-06 on 850211-15 Violation & deviation noted failure to maintain & functionally test fire barrier & failure to perform duct failure analysis  
PULLANI, S.V., KRASOPOULOS, A., ANDERSON, C.J. Region 1, Office of Director 85/04/10, 29pp 30130 227 30130 255

8505180446 Forwards Vols 1 & 2 of "Procedure Generation Package," per guidelines of NUREG-0737, Suppl 1 Evaluations of emergency procedures re ATWS & deviations from BWR Owners Group emergency program guidelines encl  
CURTIS, N.W. Pennsylvania Power & Light Co. 85/05/13 BUTLER, W.R. Licensing Branch 2 27pp 30425 226-30426 198

--8505180451 Vols 1 & 2 of "Procedure Generation Package"  
\* Pennsylvania Power & Light Co. 85/03/31 300pp 30425 253-30426 198

8505240080 Notification of 850515 meeting w/util in Bethesda, MD to discuss implementation of fire protection program  
CAMPAGNONE, M. Licensing Branch 2 85/05/13 BUTLER, W.R. Licensing Branch 2, 4pp 30576 245-30576 248

## 174 DOCKETED ITEMS

8505300300 Forwards proprietary rev to Change U to Section 7.4 of physical security plan, per G Smith telcon request Rev withheld (ref 10CFR2.790)  
KENYON, B D Pennsylvania Power & Light Co 85/05/17 MURLEY, T E Region 1, Office of Director 2pp 30622 328 30622 329

### H. General correspondence

8505240200 Requests deletion of ND Weiss & EB Poser from svc list & addition of RJ Benich  
CURTIS, N W Pennsylvania Power & Light Co 85/05/20. BUTLER, W R Licensing Branch 2 2pp 30554 348-30554 349

### P. Operating license stage documents & correspondence

8503040377 Forwards application for Amends 65 & 18 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs to reflect onsite organization changes of health physics/chemistry supervisor & radiological protection supervisor  
CURTIS, N W Pennsylvania Power & Light Co 85/02/28. SCHWENCER, A Licensing Branch 2 2pp 29177 336-29177 345

--8503040384 Application for Amends 65 & 18 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs to reflect change in responsibilities of health physics/chemistry supervisor & radiological protection supervisor  
CURTIS, N W Pennsylvania Power & Light Co 85/02/28 2pp 29177:336-29177 339

--8503040389 Proposed revs to Tech Specs, reflecting change of responsibilities of health physics/chemistry supervisor & radiological protection supervisor.  
\* Pennsylvania Power & Light Co 85/02/28 6pp 29177 340 29177 345

8505020181 "Susquehanna Steam Electric Station Unit 1 Display Control Sys (DCS) End-of Cycle Availability Rept for Fuel Cycle 1." Rept submitted per License Condition 2 C (3) W/850429 ltr  
CURTIS, N W Pennsylvania Power & Light Co 85/04/03 SCHWENCER, A Licensing Branch 2 7pp. 30106 274-30106 280

8505030719 Advises of plans to remove approx 500 cubic yards of silt & sediment from front of intake structure in May 1985 Mail will be used for fill or soil suppl on station site  
FIELDS, J S Pennsylvania Power & Light Co 85/04/24 LEEDOM, T Army, Dept of, Corps of Engineers 1p. 30142 092-30142 092

8505030722 Requests permission to discharge 10 cubic yards of river silt & sediment from facility discharge diffuser into Susquehanna River. Plans are to conduct activity in May 1985  
FIELDS, J S Pennsylvania Power & Light Co 85/04/24 LEEDOM, T. Army, Dept of, Corps of Engineers 1p 30146 004-30146 004.

8505030387 Forwards cost summary sheet of OL review for Limerick Unit 1 & Susquehanna Unit 1 for each program of, per 850425 request  
DIGGS, R M License Fee Management Branch 85/04/26 ROBB, J T Philadelphia Electric Co 3pp. 30163 323-30163 325.

8505090092 Confirms 850430 telephone authorization for Tech Spec rev per 850409 & 0425 requests License NPF-14 amended  
NOVAK, T M Assistant Director for Licensing 85/04/30 CURTIS, N W Pennsylvania Power & Light Co 3pp 30253 357-30253 359

8505090511 Forwards Amend 42 to License NPF-14 & safety evaluation. Amend deletes License Condition 2 C (4)(b) which requires that new stability analysis be provided prior to start up following first refueling outage  
SCHWENCER, A Licensing Branch 2. 85/04/30. CURTIS, N W Pennsylvania Power & Light Co. 7pp. 30248 018-30248 027.

--8505090514 Amend 42 to License NPF-14, deleting License Condition 2 C (4)(b) which requires that new stability analysis be provided prior to start up following first refueling outage.  
THOMPSON, H L Division of Licensing 85/04/30 2pp 30248 024-30248 025

--8505090519 Safety evaluation supporting Amend 42 to License NPF-14  
\* NRC - No Detailed Affiliation Given 85/04/30. 2pp 30248 026-30248 027

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl.  
THOMPSON, H L Division of Licensing. 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505070345 Requests that refs to proposed Action 37 in Amends 61 & 15 to Licenses NPF-14 & NPF-22, respectively, re trip function of manual inhibit switch be removed from further consideration. Item will be resubmitted  
CURTIS, N W Pennsylvania Power & Light Co. 85/05/03 SCHWENCER, A Licensing Branch 2 1p. 30177 247-30177 247.

8505160348 Forwards Amend 43 to License NPF-14 & safety evaluation. Amend revises Tech Specs re source-range monitor operability during reloading or offloading of entire core when core contains irradiated fuel.  
SCHWENCER, A Licensing Branch 2. 85/05/03. CURTIS, N W Pennsylvania Power & Light Co. 3pp. 30449 015 30449 035

--8505160353 Amend 43 to License NPF-14, revising Tech Specs re source-range monitor operability during reloading or offloading of entire core when core contains irradiated fuel  
SCHWENCER, A. Licensing Branch 2. 85/05/03 11pp. 30449 018 30449 028.

--8505160357 Safety evaluation supporting Amend 43 to License NPF-14.  
\* Office of Nuclear Reactor Regulation, Director. 85/05/03. 7pp. 30449 029-30449 035.

8505230290 Confirms 850506 telcon re plans for taking sewage treatment plant Beds 1 & 2 out of svc for maint of facility beginning wk of 850506.  
FIELDS, J S Pennsylvania Power & Light Co. 85/05/07 LEHMAN, S. Pennsylvania, Commonwealth of. 1p. 30536 314-30536 314.

8505220289 Provides addl info re discharges of photoprocessing wastewater per 850227 telcon Waste from weld X-rays discharged to sewage treatment plant for 60 days beginning 850305. Waste from chest X-rays stored in 55 gallon drums  
FIELDS, J S Pennsylvania Power & Light Co 85/05/08 KOVAL, P. Pennsylvania, Commonwealth of. 5pp 30530:175-30530 180

8505170393 Forwards reactor pressure vessel internals steam dryer rept summarizing indications found during Unit 1 refueling outage, per request. Indications will not impact safe operation of facility. Related info encl  
CURTIS, N W Pennsylvania Power & Light Co 85/05/14 BUTLER, W R Licensing Branch 2 92pp 30443 221-30443 322

8505260509 Forwards Amends 44 & 11 to Licenses NPF-14 & NPF-22, respectively & safety evaluation Amends change Tech Specs necessary to support automatic depressurization sys logic mods  
BUTLER, W R Licensing Branch 2 85/05/15 CURTIS, N W Pennsylvania Power & Light Co 7pp 30606 241-30606 278

--8505260515 Amends 44 & 11 to Licenses NPF-14 & NPF-22, respectively, changing Tech Specs necessary to support automatic depressurization sys logic mods  
BUTLER, W R Licensing Branch 2 85/05/15 26pp 30606 248-30606 275

--8505260522 Safety evaluation supporting Amends 44 & 11 to Licenses NPF-14 & NPF-22, respectively  
\* Office of Nuclear Reactor Regulation, Director 85/05/15 6pp 30606 276-30606 278

8505300408 Informs of preliminary review of licensee response to Generic Ltr 83-28, Item 1.2 re post-trip review. Response incomplete in two areas evaluated Draft Technical Evaluation Rept SAIC 85/1523-11 encl  
BUTLER, W R Licensing Branch 2 85/05/15 CURTIS, N W Pennsylvania Power & Light Co 3pp 30651 115-30651 132

--8505300423 Draft "Review of Licensee & Applicant Responses to Generic Ltr 83-28, Item 1.2, "Post-Trip Review Data & Info Capabilities," for Susquehanna Steam Electric Station, Units 1 & 2," technical evaluation rept  
\* Science Applications International Corp (formerly Science Applications, Inc.), NRC-03 82-096 SAIC-85/1523-11 DRAFT 85/05/15 NRC - No Detailed Affiliation Given 15pp 30651:118-30651 132

8505230267 Responds to 850319 request for addl info re responses to Generic Ltr 83-28, Items 2, 1.2.2.2 & 4.5.3 Testing of backup scram valves at refueling outage frequency added to preventative maint program  
CURTIS, N W Pennsylvania Power & Light Co 85/05/17 BUTLER, W R Licensing Branch 2 5pp 30534 153-30534 157

8505290478 Advises of completion of design mods to wetwell/drywell vacuum breaker valves, including installation of new disc assemblies, installation of new shaft bearing caps & replacement of shaft keys & turnbuckle w/stronger matts  
CURTIS, N W Pennsylvania Power & Light Co 85/05/22 BUTLER, W R Licensing Branch 2 1p 30592 244-30592 244

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301.

### Q. Inspection reports, IE Bulletins & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 86 LERs or TMI SALP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing  
FELTON, J M Division of Rules and Records 84/09/14. BARFIELD, K Critical Mass Energy Project 10pp 30473 318 30474 180

--8505170113 Forwards Rev 2 to CY83 SALP schedule Rev updated schedules provided in 821126 memos & 830117 rev SALP input should be submitted per listed instructions. Cyster Creek & Susquehanna repts represent quality desired  
STAROSTECKI, R Division of Project & Resident Programs 83/05/13 ALLAN, J M Region 1, Office of Director. 2pp 30474 025-30474 047

8505030009 Forwards Exam Repts 50-387/84-33 & 50-388/84-40 on 841010 12  
KISTER, H B Region 1, Office of Director 85/04/02 KENYON, B D Pennsylvania Power & Light Co. 2pp 30147 136-30147 193

--8505030011 Exam Repts 50-387/84-33 & 50-388/84-40 administered on 841010-12 Exam results very satisfactory, indicating that requalification training program very strong  
BERRY, J., KELLER, R M., KISTER, H B Region 1, Office of Director 85/04/02 56pp 30147 136 30147 193.

8505080024 Forwards Insp Repts 50 387/85-04 & 50-388/85-05 on 850128 0201 No violations noted  
EBNETER, S D Region 1, Office of Director. 85/04/22. KENYON, B D Pennsylvania Power & Light Co 2pp 30183 329-30183 335

--8505080027 Insp Repts 50 387/85 04 & 50-388/85 05 on 850128 0201 No violations noted Major areas inspected const of new emergency diesel generator bldg, QA activities & corrective actions by contractor for nonconforming conditions.  
VARELA, A A., DURR, J P Region 1, Office of Director 85/04/19 5pp. 30183 331-30183 335.

8505030540 Forwards Insp Repts 50-387/85 06 & 50-388/85-06 on 850211-15 & notices of violation & deviation.  
EBNETER, S D Region 1, Office of Director 85/04/29 KENYON, B D Pennsylvania Power & Light Co 2pp. 30130 222-30130 255

--8505030546 Notice of violation from Insp on 850211-15  
\* Region 1, Office of Director 85/04/29. 2pp 30130 224-30130 225

--8505030549 Notice of deviation from Insp on 850211-15  
\* Region 1, Office of Director 85/04/29 1p 30130 226-30130 226

--8505030555 Insp Repts 50-387/85 06 & 50-388/85-06 on 850211-15 Violation & deviation noted failure to maintain & functionally test fire barrier & failure to perform duct failure analysis  
PULLANI, S V., KRASOPOULOS, A., ANDERSON, C J Region 1, Office of Director 85/04/10. 29pp. 30130 227-30130 255.

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060316** Forwards response to GE Significant Info Ltr 402, "Wetwell/ Drywell Inert Ing," superseding 840925 response Visual insp of Unit 1 drywell penetrations & surrounding equipment performed No evidence of cracking found  
CURTIS,N.W. Pennsylvania Power & Light Co 85/05/01 SCHWENCER,A Licensing Branch 2 7pp 30155 135-30155 141

**8505290231** Responds to NRC 850402 ltr re violations noted in Insp Repts 50-387/85-07 & 50-388/85-07 Corrective actions tags hung on svc air drops & breathing air lines for 10 DEL-MONOX units. Personnel training will be completed by 850515  
KENYON,B.D. Pennsylvania Power & Light Co 85/05/02 MARTIN,T.T. Region 1, Office of Director 2pp 30619 220-30619 221

**8505170383** Forwards fee for NRC reviews of inservice insp plan for Unit 2, feedwater bypass leakage limits & instrumentation for detection of inadequate core cooling  
CURTIS,N.W. Pennsylvania Power & Light Co 85/05/03 DIGGS,R.M. License Fee Management Branch 1p 30443 217-30443 217

**8505080418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licenses & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

**8505200442** Forwards Safety Insp Rept 50-387/85-10 on 850311-22 No violation noted  
EBNETER,S.D. Region 1, Office of Director 85/05/14 KENYON,B.D. Pennsylvania Power & Light Co 2pp 30471 038-30471 048

**--8505200449** Insp Rept 50-387/85-10 on 850311-22 No violation or deviation noted Major areas inspected inservice insp activities, including program review, review of videotapes on in vessel insps & review of data & NDE procedures  
MCBREARTY,R.A., DURR,J.P. Region 1, Office of Director 85/05/13 9pp 30471 040 30471 048

**8505210464** Forwards Special Insp Repts 50-387/85-16 & 50-388/85-15 on 850422-0508 Violation & deviation noted Enforcement conference scheduled to discuss inoperability of one loop of emergency & RHR svc water  
STAROSTECKI,R. Region 1, Office of Director 85/05/17 KENYON,B.D. Pennsylvania Power & Light Co 2pp 30499 244 30499 265

**--8505210469** Special Insp Repts 50-387/85-16 & 50-388/85-15 on 850422-0508 Violation & deviation noted late surveillance identified on emergency svc water sys & lack of indication identified in FSAR & Reg Guide 1.108  
JACOBS,R.H., PLUSCO,L.R., STROSNIDER,J. Region 1, Office of Director 85/05/16 20pp 30499 246 30499 265

**8505240481** Forwards Insp Rept 50-387/85-13 on 850408 12 No violations noted  
EBNETER,S.D. Region 1, Office of Director 85/05/21 KENYON,B.D. Pennsylvania Power & Light Co 2pp 30553 268 30553 280

**--8505240484** Insp Rept 50-387/85-13 on 850408-12 No violations or deviations noted Major areas inspected repair of reactor pressure vessel steam dryer assembly & support brackets & QA/QC activities related to repair  
REYNOLDS,S.D., DURR,J. Region 1, Office of Director 85/05/13 11pp 30553-270 30553 280

## R. Periodic operating reports & related correspondence

**8505020337** Quarterly hazardous waste rept for Jan Mar 1985 W/850415 ltr  
HANSELL,J.B. Pennsylvania Power & Light Co 85/03/31 4pp 30117 189-30117 202

**8505080516** Forwards corrected NPDES discharge monitoring rept for Feb 1985 & NPDES discharge monitoring rept for Mar 1985 Data & violations for Outfalls 271 & 079 described  
FIELDS,J.S. Pennsylvania Power & Light Co 85/04/26 KOVAL,P. Pennsylvania, Commonwealth of 2pp 30226 120-30226 138

**--8505080525** Corrected "NPDES Discharge Monitoring Rept, Feb 1985"  
\* Pennsylvania Power & Light Co 85/02/28 2pp 30226 122-30226 123

**--8505080532** "NPDES Discharge Monitoring Rept, Mar 1985"  
\* Pennsylvania Power & Light Co 85/03/31 15pp 30226 124-30226 138

**8505130194** Forwards "Radiological Environ Monitoring Program, 1984 Annual Rept" & "Annual Environ Operating Rept (Nonradiological), 1984"  
KENYON,B.D. Pennsylvania Power & Light Co 85/04/30. MURLEY,J.E. Region 1, Office of Director 1p 30273 001-30273 345

**--8505130201** "Radiological Environ Monitoring Program, 1984 Annual Rept"  
\* Tolydne Isotopes, 84/12/31, 230pp 30273 002-30273 231.

**--8505130227** "Annual Environ Operating Rept (Nonradiological), 1984."  
FIELDS,J.S., SHANK,K.E., DOTY,R.L. Pennsylvania Power & Light Co 84/12/31 114pp. 30273 232-30273-345.

**8505220117** "Drinking Water Monitoring Rept for Apr 1985." W/850508 ltr  
FIELDS,J.S. Pennsylvania Power & Light Co 85/04/30 2pp 30528 362-30528 363.

## S. Reportable occurrences, LERs & related correspondence

**8505090329** Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI. Forwards documents listed in Apps A,B & C Documents also placed in PDR.  
FELTON,J.M. Division of Rules and Records 84/10/02 BARFIELD,K. Critical Mass Energy Project 6pp 30248 034-30248 046

**--8505090450** Forwards proposed task interface agreement re lack of annunciation/indication of motor operated valve inoperability due to thermal overload bypass circuit design Potential for generic problem w/design noted  
STAROSTECKI,R. Division of Project & Resident Programs 83/10/20 EISENHUT,D.G. Division of Licensing JORDAN,J.L. Division of Engineering & Quality Assurance (Pre 830103) 2pp 30248 288-30248 295

**--8505090457** Discusses potential generic issue re motor operated valve thermal overload bypass circuitry annunciator design All existing dc & ac valve motors inspected & found satisfactory  
KELLY,G. NRC - No Detailed Affiliation Given 83/10/19 GREENMAN,E.G. NRC - No Detailed Affiliation Given 7pp 30248 296-30248 306

**8505010005** Notifies that plant surface water supply (PWS 2400988) temporarily re placed by groundwater supply (PWS 2400994) to facilitate repair of water treatment equipment which began on 850414  
FIELDS,J.S. Pennsylvania Power & Light Co 85/04/17 LABUZ,J.P. Pennsylvania, Commonwealth of 1p 30094 101-30094 101

**8505030712** LER 85 011 00 on 850323 & 0402, reflux floor radiation monitors tripped & started ESF sys Caused by radiographic testing ESF starts unavoidable due to detector location near testing Testing suspended & HVAC sys restored W/850425 ltr  
KUCZYNSKI,L.A., KEISER,H.W. Pennsylvania Power & Light Co 85/04/25 5pp 30142 334-30142 338

**8505020204** LER 84 011 01 on 840301, two infiltrations of control room emergency outside air supply sys & standby gas treatment sys occurred Caused by voltage drop & incorrect removal of test jumper cables W/850426 ltr  
GANDENBERGER,D., KEISER,H.W. Pennsylvania Power & Light Co 85/04/26 3pp 30106 283-30106 285

**8505210628** Special rept on 850329, diesel generator C automatically started then tripped on overspeed Caused by broken lug on positive terminal at 125 volt dc distribution panel 1D634 breaker 05 Terminal lug replaced  
KEISER,H.W. Pennsylvania Power & Light Co 85/04/30 MURLEY,T.E. Region 1, Office of Director 2pp 30514 178-30514 180

**8505240555** LER 85 015 00 on 841213, portions of upper cable spreading room structural steel found w/o requisite 3 h fire proofing Caused by intentional cutouts to facilitate installation Fire watch established on 850409 W/850510 ltr  
KUCZYNSKI,L.A., KEISER,H.W. Pennsylvania Power & Light Co 85/05/10 2pp 30561 347 30561 348

**8505290567** LER 85 014-00 on 850413, loss of power initiated isolation of HVAC Zone III & started standby gas treatment sys & control room emergency outside air supply sys Train A Caused by open circuit breaker Breaker closed W/850514 ltr  
KUCZYNSKI,L.A., KEISER,H.W. Pennsylvania Power & Light Co 85/05/14 2pp 30618 296 30618 297

## V. Operator Examinations

**8505030009** Forwards Exam Repts 50-387/84-33 & 50-388/84-40 on 841010-12  
KISTER,H.B. Region 1, Office of Director 85/04/02 KENYON,B.D. Pennsylvania Power & Light Co 2pp 30147 136 30147 193

**--8505030011** Exam Repts 50-387/84-33 & 50-388/84-40 administered on 841010 12 Exam results very satisfactory, indicating that refamiliarization training program very strong  
BERRY,J., KELLER,R.M., KISTER,H.B. Region 1, Office of Director 85/04/02 58pp 30147 138 30147 193.

## DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

### A. Application/construction stage documents & correspondence

**8505100008** Further response to FOIA requests did 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON,J.M. Division of Rules and Records 84/10/09 KALER,R.J. Gadsby & Hannah 8pp 30295-056 30295 063

**--8505200884** Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared  
MATTSON,R.J. Division of Systems Safety 80/02/15 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30285 107-30285 107

**--8505200888** Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement  
BOSNAK,R.J. Mechanical Engineering Branch 80/02/11. MATTSON,R.J. Division of Systems Safety 2pp 02628 071-02628 072

**--8103200412** Forwards Equipment Qualification Branch request for addl info re review of seismic & dynamic qualification of equipment for OL applications Submits tentative review schedule, based upon receipt of applicants' responses  
NOONAN,V.S. Assistant Director for M&S & Qual Engineering (Pre 830201) 81/03/16 TEDESCO,R.L. Assistant Director for Licensing 10pp 30285-114-30285 123

### F. Security, medical, emergency & fire protection plans

**8503040377** Forwards application for Amends 65 & 18 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs to reflect onsite organization changes of health physics/chemistry supervisor & radiological supervisor Fee paid.  
CURTIS,N.W. Pennsylvania Power & Light Co. 85/02/28 SCHWENCER,A. Licensing Branch 2 2pp 29177 336-29177-345

**--8503040384** Application for Amends 65 & 18 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs to reflect change in responsibilities of health physics/chemistry supervisor & radiological protection supervisor.  
CURTIS,N.W. Pennsylvania Power & Light Co 85/02/28 2pp 29177 338 29177-339

## 176 DOCKETED ITEMS

--8503040389 Proposed revs to Tech Specs, reflecting change of responsibilities of health physics/chemistry supervisor & radiological protection supervisor  
\* Pennsylvania Power & Light Co 85/02/28 6pp 29177 340 29177 345

8505010378 Forwards results of 850318 21 fire protection program audit. Supplemental info does not demonstrate compliance w/ Section III G of App R Rev to fire protection license condition requested per Generic Ltr 85 01  
NOVAK, T M Assistant Director for Licensing 85/04/18 CURTIS, N W Pennsylvania Power & Light Co 17pp 30100 012-30100 028

8505100490 Summary of 850418 meeting w/ util re implementation of fire protection plan. List of meeting attendees & trip rept encl  
CAMPAGNONE, M J Licensing Branch 2 85/04/23 Licensing Branch 2 4pp 30270 330 30270 346

8505020375 Change 1 85 493 to Rev 0 to Procedure EP-IP-003, "Emergency Mgt Re sponsibilities"  
\* Pennsylvania Power & Light Co 85/04/25 5pp 30103 322-30103 326

8505020390 Rev 5 to Emergency Plan Implementing Procedure EP-IP 002, "Action Step, Technical Support Manager"  
\* Pennsylvania Power & Light Co 85/04/25 2pp 30103 333 30103 334

8505020371 Rev 5 to Emergency Plan Implementing Procedure EP-IP-045, "Post Acci dent Sampling Sys (PASS) 14 7 Mile Gas Sample" & Rev 4 to EP-IP 046, "PASS Iodine/Particulate Sample"  
\* Pennsylvania Power & Light Co 85/04/26 8pp 30106 124 30106 132

8505030540 Forwards Insp Repts 50 387/85 06 & 50 388/85 06 on 850211-15 & no tices of violation & deviation  
EBNETER, S D Region 1, Office of Director 85/04/29 KENYON, B D, Pennsylvania Power & Light Co 2pp 30130 222-30130 255

--8505030555 Insp Repts 50-387/85 06 & 50 388/85 06 on 850211-15 Violation & deviation noted failure to maintain & functionally test fire barrier & failure to perform duct failure analysis  
PULLANI, S V Region 1, Office of Director 85/04/10 29pp 30130 227-30130 255

8505160446 Forwards Vols 1 & 2 of "Procedure Generation Package," per guidelines of NUREG 0737, Suppl 1 Evaluations of emergency procedures re ATWS & deviations from BWR Owners Group emergency program guidelines encl  
CURTIS, N W Pennsylvania Power & Light Co 85/05/13 BUTLER, W R Licensing Branch 2 27pp 30425 228-30426 198

--8505160451 Vols 1 & 2 of "Procedure Generation Package"  
\* Pennsylvania Power & Light Co 85/03/31 30pp 30425 253 30426 198

8505240080 Notification of 850515 meeting w/ util in Bethesda, MD to discuss implemen tation of fire protection program  
CAMPAGNONE, M Licensing Branch 2 85/05/13 BUTLER, W R Licensing Branch 2 4pp 30576 245-30576 248

8505300300 Forwards proprietary rev to Change U to Section 7 4 of physical security plan, per G Smith telcon request Rev withheld (ref 10CFR2 790)  
KENYON, B D Pennsylvania Power & Light Co 85/05/17 MURLEY, T E Region 1, Office of Director 2pp 30822 328-30822 329

### H. General correspondence

8505240200 Requests deletion of ND Weiss & EB Poser from svc list & addition of RJ Benich  
CURTIS, N W Pennsylvania Power & Light Co 85/05/20 BUTLER, W R Licensing Branch 2 2pp 30554 348-30554 349

### P. Operating license stage documents & correspondence

8503040377 Forwards application for Amends 65 & 18 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs to reflect onsite organization changes of health physics/chemistry supervisor & radiological supervisor. Fee paid  
CURTIS, N W Pennsylvania Power & Light Co 85/02/28 SCHWENCER, A Licensing Branch 2 2pp 29177 336 29177 345

--8503040384 Application for Amends 65 & 18 to Licenses NPF-14 & NPF-22, respectively, revising Tech Specs to reflect change in responsibilities of health physics/chemistry supervisor & radiological protection supervisor.  
CURTIS, N W Pennsylvania Power & Light Co 85/02/28 2pp 29177 338-29177 339

--8503040389 Proposed revs to Tech Specs, reflecting change of responsibilities of health physics/chemistry supervisor & radiological protection supervisor  
\* Pennsylvania Power & Light Co 85/02/28 6pp 29177 340 29177 345

8505030719 Advises of plans to remove approx 500 cubic yards of silt & sediment from front of intake structure in May 1985. Mail will be used for fill or soil suppl on station site.  
FIELDS, J S Pennsylvania Power & Light Co 85/04/24 LEEDOM, T Army, Dept of, Corps of Engineers 1p 30142 092-30142 092

8505030722 Requests permission to discharge 10 cubic yards of river silt & sediment from facility discharge diffuser into Susquehanna River. Plans are to conduct activity in May 1985  
FIELDS, J S Pennsylvania Power & Light Co 85/04/24 LEEDOM, T Army, Dept of, Corps of Engineers 1p 30146 004-30146 004

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc. 22pp 30218 149-30218 170

8505070345 Requests that refs to proposed Action 37 in Amends 61 & 15 to Licenses NPF-14 & NPF-22, respectively, re trip function of manual inhibit switch be removed from further consideration. Item will be resubmitted  
CURTIS, N W Pennsylvania Power & Light Co 85/05/03 SCHWENCER, A Licensing Branch 2, ip. 30177 247-30177 247

8505230290 Confirms 850506 telcon re plans for taking sewage treatment plant Bods 1 & 2 out of svc for maint of facility beginning wk of 850506  
FIELDS, J S Pennsylvania Power & Light Co 85/05/07 LEHMAN, S Pennsylvania, Commonwealth of 1p 30530 314-30530 314

8505220269 Provides addl info re discharges of photoprocessing wastewater per 850227 telcon. Waste from weld X-rays discharged to sewage treatment plant for 60 days beginning 850305. Waste from chest X-rays stored in 55 gallon drums  
FIELDS, J S Pennsylvania Power & Light Co 85/05/08 KOVAL, P Pennsylvania, Commonwealth of 5pp 30530 175 30530 180

8505280509 Forwards Amends 44 & 11 to Licenses NPF-14 & NPF-22, respectively & safety evaluation Amends change Tech Specs necessary to support automatic de pressurization sys logic mods  
BUTLER, W R Licensing Branch 2 85/05/15 CURTIS, N W Pennsylvania Power & Light Co 7pp 30606 241-30606 278

--8505280515 Amends 44 & 11 to Licenses NPF-14 & NPF-22, respectively, changing Tech Specs necessary to support automatic depressurization sys logic mods  
BUTLER, W R Licensing Branch 2 85/05/15 28pp. 30606 248 30606 275

--8505280522 Safety evaluation supporting Amends 44 & 11 to Licenses NPF-14 & NPF-22, respectively  
\* Office of Nuclear Reactor Regulation, Director 85/05/15 6pp 30608 276 30608 278

8505300408 Informs of preliminary review of licensee response to Generic Ltr 83-28, Item 1 2 re post-trip review. Response incomplete in two areas evaluated. Draft Technical Evaluation Rept SAIC 85/1523-11 encl  
BUTLER, W R Licensing Branch 2 85/05/15 CURTIS, N W Pennsylvania Power & Light Co 3pp 30651 115-30651 132

--8505300423 Draft "Review of Licensee & Applicant Responses to Generic Ltr 83-28, Item 1 2," "Post-Trip Review Data & Info Capabilities," for Susquehanna Steam Electric Station, Units 1 & 2," technical evaluation rept  
\* Science Applications International Corp (formerly Science Applications, Inc) NRC 03-82-096 SAIC 85/1523-11 DRFT, 85/05/15 NRC - No Detailed Affiliation Given 15pp 30651 118-30651 132

8505230267 Responds to 850319 request for addl info re responses to Generic Ltr 83 28, Items 2 1, 2 2 & 4 5 3 Testing of backup scram valves at refueling outage frequen cy added to preventative maint program  
CURTIS, N W Pennsylvania Power & Light Co 85/05/17 BUTLER, W R Licensing Branch 2 5pp 30534 163-30534 167

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc. 20pp 30682 282-30682 301

### Q. Inspection reports, IE Bulletins & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SAMP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing.  
FELTON, J M Division of Rules and Records 84/09/14 BARFIELD, K Critical Mass Energy Project 10pp 30473 318-30474 180

--8505170113 Forwards Rev 2 to CY83 SAMP schedule Rev updated schedules provid ed in 821128 memos & 830117 rev SAMP input should be submitted per listed instructions. Cyster Creek & Susquehanna repts represent quality desired  
STAROSTECKI, R Division of Project & Resident Programs 83/05/13 ALLAN, J M Region 1, Office of Director 2pp 30474 025 30474 047

8505150286 Responds to NRC 850304 Ltr re violations noted in Insp Rept 50 386/85-02 Corrective actions test exception repts for ST-8 4-6 (185) & ST-11 3 4 (186) prepared, approved & closed per startup test program administrative procedures  
KENYON, B D Pennsylvania Power & Light Co 85/04/01 EBNETER, S D Region 1, Office of Director 2pp 30399 001-30399 002

8505030009 Forwards Exam Repts 50-387/84-33 & 50-388/84-40 on 841010-12  
KISTER, H B Region 1, Office of Director 85/04/02 KENYON, B D, Pennsylvania Power & Light Co 2pp. 30147 138-30147 193

--8505030011 Exam Repts 50-387/84-33 & 50-388/84-40 administered on 841010-12 Exam results very satisfactory, indicating that requalification training program very strong  
BERRY, J, KELLER, R M, KISTER, H B Region 1, Office of Director. 85/04/02 56pp 30147 138-30147 193

8505060024 Forwards Insp Repts 50-387/85 04 & 50-388/85 05 on 850128 0201 No violations noted  
EBNETER, S D Region 1, Office of Director 85/04/22 KENYON, B D, Pennsylvania Power & Light Co. 2pp. 30183 329 30183 335

--8505060027 Insp Repts 50 387/85 04 & 50-388/85 05 on 850128 0201 No violations noted. Major areas inspected const of new emergency diesel generator bldg, QA activi ties & corrective actions by contractor for nonconforming conditions.  
VARELA, A A, DURR, J P Region 1, Office of Director 85/04/18 5pp. 30183 331-30183 335

8505030540 Forwards Insp Repts 50-387/85 06 & 50-388/85-06 on 850211-15 & no tices of violation & deviation.  
EBNETER, S D Region 1, Office of Director 85/04/29 KENYON, B D, Pennsylvania Power & Light Co 2pp. 30130 222-30130 255

--8505030546 Notice of violation from Insp on 850211-15  
\* Region 1, Office of Director 85/04/29 2pp. 30130 224-30130 225

--8505030549 Notice of deviation from Insp on 850211-15  
\* Region 1, Office of Director 85/04/29 1p 30130 228-30130 226

--8505030555 Insp Repts 50 387/85 06 & 50-388/85 06 on 850211 15 Violation & deviation noted failure to maintain & functionally test fire barrier & failure to perform duct failure analysis  
PULLANI,S V, KRASOPOULOS,A, ANDERSON,C J Region 1, Office of Director 85/04/10 29pp 30130 227-30130 255

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505060316 Forwards response to GE Significant Info Ltr 402, "Wetwell/ Drywell Inerting," superseding 840925 response Visual Insp of Unit 1 drywell penetrations & surrounding equipment performed No evidence of cracking found  
CURTIS,N W Pennsylvania Power & Light Co 85/05/01 SCHWENCER,A Licensing Branch 2 7pp 30155 135-30155,141

8505290231 Responds to NRC 850402 ltr re violations noted in Insp Repts 50-387/85-07 & 50 388/85 07 Corrective actions tags hung on svc air drops & breathing air lines for 10 DEL-MONOX units Personnel training will be completed by 850515  
KENYON,B D Pennsylvania Power & Light Co 85/05/02 MARTIN,T T Region 1, Office of Director 2pp 30619 220 30619 221.

8505170383 Forwards fee for NRC reviews of inservice insp plan for Unit 2, feedwater bypass leakage limits & instrumentation for detection of inadequate core cooling  
CURTIS,N W Pennsylvania Power & Light Co 85/05/03 DIGGS,R M License Fee Management Branch 1p 30443 217-30443 217

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

8505210464 Forwards Special Insp Repts 50-387/85-16 & 50-388/85-15 on 850422-0508 Violation & deviation noted Enforcement conference scheduled to discuss inoperability of one loop of emergency & RH/R sv water.  
STAROSTECKI,R Region 1, Office of Director 85/05/17 KENYON,B.D. Pennsylvania Power & Light Co 2pp 30499 244 30499,265

--8505210469 Special Insp Repts 50-387/85-16 & 50-388/85-15 on 850422-0508 Violation & deviation noted late surveillance identified on emergency svc water sys & lack of indication identified in FSAR & Reg Guide 1 106  
JACOBS,R H, PLISCO,L R, STROSNIDER,J Region 1, Office of Director 85/05/16 20pp 30499 246-30499,265

8505240398 Ack receipt of 850401 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-388/85-02  
EBNETER,S D Region 1, Office of Director 85/05/17 KENYON,B D Pennsylvania Power & Light Co 2pp 30553 052-30553 055

## R. Periodic operating reports & related correspondence

8505020337 Quarterly hazardous waste rept for Jan-Mar 1985,W/850415 ltr  
HANSELL,J B Pennsylvania Power & Light Co 85/03/31 4pp 30117 199 30117,202.

8505080516 Forwards corrected NPDES discharge monitoring rept for Feb 1985 & NPDES discharge monitoring rept for Mar 1985 Data & violations for Outfalls 271 & 079 described  
FIELDS,J S, Pennsylvania Power & Light Co 85/04/28 KOVAL,P Pennsylvania, Commonwealth of. 2pp 30228 120-30228 138

--8505080525 Corrected "NPDES Discharge Monitoring Rept, Feb 1985"  
\* Pennsylvania Power & Light Co 85/02/28 2pp 30228 122-30228 123

--8505080532 "NPDES Discharge Monitoring Rept, Mar 1985"  
\* Pennsylvania Power & Light Co 85/03/31, 15pp, 30226 124-30226,138

8505130194 Forwards "Radiological Environ Monitoring Program, 1984 Annual Rept" & "Annual Environ Operating Rept (Nonradiological), 1984."  
KENYON,B D Pennsylvania Power & Light Co 85/04/30 MURLEY,J E Region 1, Office of Director 1p 30273 001-30273 345

--8505130201 "Radiological Environ Monitoring Program, 1984 Annual Rept"  
\* Teledyne Isotopes 84/12/31 230pp 30273 002-30273 231

--8505130227 "Annual Environ Operating Rept (Nonradiological), 1984"  
FIELDS,J S, SHANK,K E, DOTY,R L Pennsylvania Power & Light Co 84/12/31 114pp 30273,232-30273 345.

8505220117 "Drinking Water Monitoring Rept for Apr 1985," W/850506 ltr  
FIELDS,J S Pennsylvania Power & Light Co. 85/04/30 2pp 30528 362-30528 363.

## S. Reportable occurrences, LERs & related correspondence

8505010005 Notifies that plant surface water supply (PWS 2400998) temporarily replaced by groundwater supply (PWS 2400994) to facilitate repair of water treatment equipment which began on 850414  
FIELDS,J S, Pennsylvania Power & Light Co 85/04/17, LABUZ,J P, Pennsylvania, Commonwealth of. 1p 30094 101-30094 101

8505020097 LER 85-013-00.0n 850327, standby liquid control pump A failed 92-day flow verification surveillance test. Caused by faulty suction & discharge valves internal to positive displacement pump. Repairs completed W/850426 ltr.  
KUCZYNSKI,L A., KEISER,H.W. Pennsylvania Power & Light Co. 85/04/26 3pp 30106 296 30106:296.

8505160272 LER 85 014-00 on 850417, RCIC sys inboard steam supply valve isolated on equipment area high temp Caused by malfunction of temp indicating switch E51-N600B Switch replaced on 850418 & isolation signal cleared W/850507 ltr  
GANDENBERGER,D., KEISER,H.W. Pennsylvania Power & Light Co 85/05/07 3pp 30440 329 30440 331

## V. Operator Examinations

8505030009 Forwards Exam Repts 50 387/84-33 & 50 388/84-40 on 841010 12  
KISTER,H B Region 1, Office of Director 85/04/02 KENYON,B D Pennsylvania Power & Light Co 2pp 30147 136 30147 193

--8505030011 Exam Repts 50 387/84-33 & 50 388/84-40 administered on 841010 12 Exam results very satisfactory, indicating that requalification training program very strong  
BERRY,J Region 1, Office of Director 85/04/02 56pp 30147 138 30147 193

## DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

## F Security, medical, emergency & fire protection plans

8505170515 Forwards Insp Repts 50 335/85 06 & 50 389/85 06 on 850225 0301 under consideration for escalated enforcement action  
GRACE,J N Region 2, Office of Director 85/04/22 WILLIAMS,J W Florida Power & Light Co 2pp 30464 272-30464 309

--8505170519 Insp Repts 50-335/85 06 & 50 389/85 06 on 850225 0301 Violation noted two procedural errors identified in Rev 3 to Emergency Procedure EOP 2-0030144 re alternate shutdown having direct effect on safe implementation  
MADDEN,P M, TAYLOR,P, WISEMAN,G R Region 2, Office of Director 85/04/10 36pp 30464 274-30464 309

8505210028 Forwards Insp Repts 50-335/85 09 & 50-389/85 09 on 850325 27 No violations or deviations noted  
BROWNLEE,V L Region 2, Office of Director 85/04/22 WILLIAMS,J W Florida Power & Light Co 2pp 30510 001-30510 011

--8505210033 Insp Repts 50 335/85 09 & 50 389/85 09 on 850325 27 No violations or deviations noted Major areas inspected small scale emergency preparedness exercise  
DECKER,T Region 2, Office of Director 85/04/10 9pp 30510,003 30510 011

8505100448 Forwards EG&G rept, "Conformance to Reg Guide 1.97," per Generic Ltr 82-33 Response to open items requested within 30 days Comments re incorrect assumptions or commitments beyond intent of previous responses requested  
MILLER,J R Operating Reactors Branch 3 85/04/25 WILLIAMS,J W Florida Power & Light Co 1p 30272 303 30272 324

--8504160627 "Conformance to Reg Guide 1.97, St Lucie Plant, Units 1 & 2"  
STOFFEL,J W EG&G, Inc FIN A-6483 85/02/28 NRC - No Detailed Affiliation Given 21pp 30272 304-30272 324.

8505030215 Summary of 850328 enforcement conference w/util in Atlanta, GA re containment spray sys, containment isolation valve & St Lucie 2 App R reviews Notification of meeting encl  
SELLS,D E Operating Reactors Branch 3 85/04/29 Operating Reactors Branch 3 2pp, 30162,001-30162,005

--8505030231 Notification of significant licensee meeting on 850328 w/util in Atlanta, GA to discuss St Lucie App R issues & containment spray sys & component cooling water sys issues for Turkey Point 1 & St Lucie 1, respectively W/agenda.  
\* Region 2, Office of Director 85/03/27 Region 2, Office of Director 3pp 30162 003-30162 005

8505310297 Forwards comments in response to NRC 850321 comments on Rev 3 to training & qualification plan Changes will be included in next plan rev W/o encl  
WILLIAMS,J W Florida Power & Light Co 85/05/06 GRACE,J N Region 2, Office of Director 1p 30642 177-30642 177

8505210335 Advises that util will respond to Reg Guide 1.97 open items by 850705, per 850425 ltr  
WILLIAMS,J W Florida Power & Light Co 85/05/15 MILLER,J R Operating Reactors Branch 3 1p 30494 199 30494,199

## J. Insurance & indemnity information

8505080300 Forwards Endorsement 61 to NELIA Policy NF-227 & Endorsement 49 to MAELU Policy MF-88  
DUCK,J R Marsh & McLennan, Inc. 85/05/02 SALTZMAN,J Assistant Director for State & Licensee Relations 3pp 30202 334-30202 336

## P. Operating license stage documents & correspondence

8505100287 Forwards draft SER re util response to item 1.1 of Generic Ltr 83 28 concerning post-trip review Listed addl info requested within 30 days, including criteria for determining acceptability of restart.  
MILLER,J R Operating Reactors Branch 3. 85/04/29 WILLIAMS,J W Florida Power & Light Co 2pp 30286 091-30286 098

--8505100294 Draft SER re post-trip review program per Generic Ltr 83 28 SSER will be issued after review of responses to noted deficiencies  
\* NRC - No Detailed Affiliation Given 85/04/29 6pp 30286 093-30286,098

8504290442 Generic Ltr 85 07 to all operating reactor licensees re Implementation of Integrated schedules for plant mods. Svc list encl  
THOMPSON,H L Division of Licensing. 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

## 178 DOCKETED ITEMS

8505310614 Forwards marked up draft technical evaluation rept re util responses to Generic Ltr 85 28, Item 12, "Post Trip Review, Data & Info Capabilities" Response complete info will be obtained by telcon within 1 wk of ltr receipt  
MILLER, J.R. Operating Reactors Branch 3 85/05/09 WILLIAMS, J.W. Florida Power & Light Co 16pp 30682 341-30682 355

8505310114 Advises that All cable qualification test rept completed & applicable procedures re inadequate core cooling sys implemented per commitment in 841101 ltr Tech Spec for heated junction thermocouples to be submitted by June 1985  
WILLIAMS, J.W. Florida Power & Light Co 85/05/16 MILLER, J.R. Operating Reactors Branch 3 1p 30641 066-30641 066

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

8505290150 Forwards response to 841207 request for addl info re proposed amends to Licenses DPR 67 & NPF-16  
WILLIAMS, J.W. Florida Power & Light Co 85/05/23 MILLER, J.R. Operating Reactors Branch 3 27pp 30600 023-30600 049

### Q. Inspection reports, IE Bulletins & correspondence

8504180060 Forwards Insp Repts 50-335/85 05 & 50-389/85 05 on 850225 0305 No violation or deviation noted  
BROWNLEE, V.L. Region 2, Office of Director 85/03/22 WILLIAMS, J.W. Florida Power & Light Co 1p 28820 085-28820 103

--8504180072 Insp Repts 50 335/85 05 & 50-389/85-05 on 850225 0305 No violation or deviation noted Major areas inspected liquid & gaseous radwaste mgmt, environ programs & evaluation of NUREG-0737, Item II 8.3 re post accident sampling sys  
STODDART, P., HARRIS, J., MONTGOMERY, D.M. Region 2, Office of Director 85/03/20 16pp 28820 086 28820 103

8505220328 Ack receipt of 850329 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 335/85-04 & 50 389/85 04  
BROWNLEE, V.L. Region 2, Office of Director 85/04/16 WILLIAMS, J.W. Florida Power & Light Co 1p 30530 268-30530 270

--8505220334 Responds to NRC 850228 ltr re violations noted in Insp Repts 50-335/85 04 & 50 389/85 04 Corrective actions pump & valve summary book updated to indicate current status of surveillance & test activities of safety-related equipment  
WILLIAMS, J.W. Florida Power & Light Co 85/03/29, GRACE, J.N. Region 2, Office of Director 2pp 30530 269 30530 270

8505170515 Forwards Insp Repts 50 335/85 06 & 50 389/85 06 on 850225 0301 under consideration for escalated enforcement action  
GRACE, J.N. Region 2, Office of Director 85/04/22 WILLIAMS, J.W. Florida Power & Light Co 2pp 30464 272-30464 309

--8505170519 Insp Repts 50 335/85-06 & 50 389/85 06 on 850225-0301 Violation noted two procedural errors identified in Rev 3 to Emergency Procedure EOP 2-0030144 re alternate shutdown having direct effect on safe implementation  
MADDEN, P.M., MELLEND, S., RUFF, A.B. Region 2, Office of Director 85/04/10, 36pp 30464 274 30464 309

8505210028 Forwards Insp Repts 50-335/85-09 & 50-389/85-09 on 850325 27 No violations or deviations noted  
BROWNLEE, V.L. Region 2, Office of Director 85/04/22 WILLIAMS, J.W. Florida Power & Light Co 2pp 30510 001 30510 011

--8505210033 Insp Repts 50 335/85 09 & 50-389/85 09 on 850325-27 No violations or deviations noted Major areas inspected small scale emergency preparedness exercise  
DECKER, T., POSTON BROWN, M., CLINE, W.E. Region 2, Office of Director 85/04/10 9pp 30510 003 30510 011

8505030487 Submits results of 850331-0402 eddy current inservice insp of Steam Generators 2A & 2B Steam Generators 2A & 2B had 141 & 118 imperfections, respectively Areas of concern will be monitored at next eddy current exam  
WILLIAMS, J.W. Florida Power & Light Co 85/04/29 MILLER, J.R. Division of Licensing 1p 30129 299 30129 300

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 281

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl, JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505060418 IE Info Notice 84 52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

8505310063 Informs of completion of Rev 1 to first 10-yr insp plan. Distribution of Class 1 butterwelds changed due to potential for stress corrosion cracking in pressurizer spray piping & evaluation to assure adequate representation  
WILLIAMS, J.W. Florida Power & Light Co 85/05/16 MILLER, J.R. Operating Reactors Branch 3, 1p. 30641-109-30641-109

### R. Periodic operating reports & related correspondence

8505220057 "Annual Environ Operating Rept, 1984." W/850501 ltr.  
WILLIAMS, J.W. Florida Power & Light Co \* Applied Biology, Inc AB-555 84/12/31 GRACE, J.N. Region 2, Office of Director 77pp 30530 340-30531 058

8505140114 Forwards "Annual Nonradiological Environ Monitoring Rept for 1984."  
WILLIAMS, J.W. Florida Power & Light Co 85/04/30 JOHNSTON, W.V. Assistant Director for Matls, Chem & Environ Technology (Post 830201) 1p 30392 027-30392 275

--8505140120 "Annual Nonradiological Environ Monitoring Rept for 1984."  
\* Applied Biology, Inc AB-553 84/12/31, 250pp 30392 028-30392 275

### S. Reportable occurrences, LERs & related correspondence

8505160550 LER 85 002-00 on 850408, reactor trip occurred when main feedwater block valve 2A opened Caused by personnel error Startup procedure will be revised to include valve verification of proper valve operation W/850508 ltr  
NARM, C.L., WILLIAMS, J.W. Florida Power & Light Co 85/05/08 4pp 30440 027-30440 030

8505160553 LER 85 001-00 on 850408, reactor trip occurred as result of low steam generator level Caused by ineffective communication between control room operators during power ascension LER disseminated to operations staff W/850508 ltr  
NARM, C.L., WILLIAMS, J.W. Florida Power & Light Co 85/05/08 4pp 30440 023-30440 028

8505290313 LER 85-003-00 on 850417, reactor manually tripped Caused by spurious close intercept-valve signal generated by technician Plant stabilized in hot shutdown & digital electrohydraulic sys evaluated W/850517 ltr  
KULAVICH, R., WILLIAMS, J.W. Florida Power & Light Co 85/05/17 4pp 30619 104-30619 107

### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

8505200001 Further response to FOIA request that records re 15 listed F/N files be made available in PDR App C & D records available in PDR Review continuing  
FELTON, J.M. Division of Rules and Records 84/09/20 SHOLLY, S.C. Union of Concerned Scientists 12pp 30503 072-30503 083

--8309260346 Forwards site condition info for remaining seven of 10 sites as part of seismic hazard characterization program  
KIMBALL, J. Geosciences Branch, 83/09/15 BERNREUTER, D. Lawrence Livermore National Laboratory, 7pp 30503 084-30503 090

8505100005 Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON, J.M. Division of Rules and Records, 84/10/09 KALER, R.J. Gadsby & Hannah 8pp 30295 056 30295 063

--8405200864 Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared  
MATTSON, R.J. Division of Systems Safety, 80/02/15, DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 1p, 30295 107-30295 107

--8405200868 Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of Interagency agreement  
BOSNAK, R.J. Mechanical Engineering Branch, 80/02/11 MATTSON, R.J. Division of Systems Safety, 2pp 02628 071-02628 072

--8103200412 Forwards Equipment Qualification Branch request for addl info re review of seismic & dynamic qualification of equipment for OL applications Submits tentative review schedule based upon receipt of applicants' responses  
NOONAN, V.S. Assistant Director for Matls & Qual Engineering (Pro 830201), 81/03/16 TEDESCO, R.L. Assistant Director for Licensing, 10pp 30295 114-30295 123

8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload, per EDO 840825 memo Forwards App A documents Memo from EDO to Palladino not found.  
FELTON, J.M. Division of Rules and Records 84/10/19, ADATO, M. Union of Concerned Scientists 4pp 30526 001-30526 007

--8407280398 Advises that integrated schedules for listed plants developed in accordance w/840825 memo. Finalized & approved schedules will become part of monthly rept  
EISENHUT, D.G. Division of Licensing, 84/06/20, Region 1, Office of Director, 169pp 30525 165-30525 332

--8505210133 Forwards OL review mgt rept for Jul 1984 re status of plants Markup of encl rept requested by 840815.  
EISENHUT, D.G. Division of Licensing, 84/07/30 Region 1, Office of Director 128pp 30525 333-30526 097

--8505210196 Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near-term OL mgt plans Response requested by 840801.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 84/04/26 Region 1, Office of Director 79pp, 30526 098-30526 176

--8505210221 Forwards OL review mgt rept for Aug 1984 re status of plants Markup of encl rept requested by 841005  
EISENHUT, D.G. Division of Licensing, 84/09/24 Region 1, Office of Director 120pp 30526 177-30526 320

8504110276 Forwards Tech Spec changes required for certification, changes representing further enhancement & optimization & list of SER sections which require updating. Remaining Tech Specs, except Section 6, accurately reflect as-built facility  
SHELL, R.H. Tennessee Valley Authority 85/04/09, ADENSAM, E. Licensing Branch 4 269pp 29765 063-29765 321

**8505010197** Forwards replacement pages to final draft Tech Specs. Issues requiring add info to finalize Tech Specs also encl Certification under oath & affirmation that encls accurately reflect as built facility, FSAR & SER requested  
NOVAK,T.M. Assistant Director for Licensing 85/04/15 PARRIS,H.G Tennessee Valley Authority 91pp 30101 059 30101 150

**8505010216** Determines that util 850320,21 & 28 submittals amending 841016 offsite dose calculation manual consistent w/ methodology & guidelines in NUREG-0133  
NOVAK,T.M. Assistant Director for Licensing 85/04/15 PARRIS,H.G Tennessee Valley Authority 2pp 30112 175-30112 176

**8505080035** Summary of 850412 meeting w/util re implementation of Westinghouse optimization program in Unit 1 Tech Specs  
KENYON,T.J. Licensing Branch 4 85/04/23 Licensing Branch 4 4pp 30187 008-30187 011

**8505240021** Summary of 850410 & 12 meetings w/util re power sys concerns List of attendees encl  
KENYON,T.J. Licensing Branch 4 85/04/23 Licensing Branch 4 3pp 30563 307-30563 309

**8505010395** Forwards response to concerns re accident monitoring instrumentation, per NUREG 0737, Item II F.1 Sampling procedure revised to include requirement or continuous collection Shield monitors will be installed by 850821  
DOMER,J.A. Tennessee Valley Authority 85/04/26 ADENSAM,E Licensing Branch 4, 3pp. 30092.062-30092.065

**8505010486** Requests deletion of Tech Spec 3.3.3.7 & Surveillance Requirement 4.7.7 e.4 re chlorine detectors on main control room ventilation sys fresh air intake. Encl revised FSAR changes will be incorporated in FSAR amend  
DOMER,J.A. Tennessee Valley Authority 85/04/26 ADENSAM,E Licensing Branch 4, 14pp. 30090-087-30090 100

**8505030879** Notification of 850502 meeting w/util in Bethesda, MD to discuss enhancements to employee concerns program  
KENYON,T.J. Licensing Branch 4 85/04/26, ADENSAM,E,G Licensing Branch 4 2pp. 30160:283-30160 284

**8505020079** Forwards Rev 8 & 20 to General Const Spec G-29C & Vols 1-6 to G-29M, "Process Specs for Welding, Heat Treatment, NDE & Allied Field Fabrication Operations," respectively, in response to 850417 request  
MCCLLOUD,D.E. Tennessee Valley Authority 85/04/29, ADENSAM,E Licensing Branch 4 1p, 30107-001-30112-081

**-8505020082** Rev 8 to General Const Spec G-29C, "Process Specs for Welding, Heat Treatment, NDE & Allied Field Fabrication Operations"  
\* Tennessee Valley Authority 83/09/01 353pp 30107 002-30107 354

**-8505020087** Rev 20 to Vols 1-6 to General Const Spec G-29M, "Process Specs for Welding, Heat Treatment, NDE & Allied Field Fabrication Operations"  
\* Tennessee Valley Authority 83/09/01 1527pp 30107.355-30112 081.

**8505070143** Forwards proposed Tech Spec Table 3.8-4 inadvertently omitted from 850417 application to amend CPPR-91 & CPPR-92, revising Tech Specs re submerged component circuit protection.  
MCCLLOUD,D.E. Tennessee Valley Authority 85/04/29 ADENSAM,E,G Licensing Branch 4, 3pp. 30179-170 30179.172

**8505090512** Notifies that 850301 interpretation of Surveillance Requirement 4.8.1.1.2.f.11 of Tech Specs incorrect. Proper interpretation is that each diesel generator verified not to start w/lockout feature of engine overspeed in effect  
NOVAK,T.M. Assistant Director for Licensing 85/04/29 PARRIS,H.G Tennessee Valley Authority 2pp. 30248.016 30248 017

**8505070005** Forwards Westinghouse 850410 ltr containing supplemental info re util 850412 FSAR rev. Tech Spec allowable value for reactor coolant pump undervoltage should be 4,734 volts per bus  
DOMER,J.A. Tennessee Valley Authority, 85/04/30, ADENSAM,E, Licensing Branch 4, 5pp 30171:026-30171.030

**8505070145** Forwards "Watts Bar Nuclear Plant, Main Control Room, Main Control Boards, Structural Dynamic Response Test & Analysis, 850214 & 15," per 850222 ltr re seismic & dynamic qualification of safety-related equipment.  
DOMER,J.A. Tennessee Valley Authority, 85/04/30, ADENSAM,E Licensing Branch 4, 2pp. 30179.159-30179 169

**-8505070154** "Watts Bar Nuclear Plant, Main Control Room, Main Control Boards, Structural Dynamic Response Test & Analysis, 850214 & 15"  
O'BANNON,J.H., SMITH,D.D., MORRIS,G.A. Tennessee Valley Authority 85/02/15 10pp 30179.160 30179.169.

**8505070348** Forwards revised FSAR, Table 14.2-1, "List of Preoperational Tests," per approved 850212 request for exemption from cold no-flow, cold full-flow & hot no-flow rod drop testing Rev will be included in FSAR Amend 58.  
DOMER,J.A. Tennessee Valley Authority, 85/04/30, ADENSAM,E Licensing Branch 4, 4pp. 30177:240-30177.251

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl.  
THOMPSON,H.L. Division of Licensing 85/05/02, Consolidated Edison Co. of New York, Inc. 22pp. 30218.149-30218 170

**8505130459** Forwards corrected final draft Tech Spec Table 3.6-2, "Containment Isolation Valves" Rev submitted on 850419 incorrectly used 841211 version of table as basis for sub additions  
DOMER,J.A. Tennessee Valley Authority, 85/05/03, ADENSAM,E, Licensing Branch 4, 12pp. 30279:047-30279.058.

**8505140333** Forwards proposed changes to Tech Specs & FSAR, including surveillance requirements & instrumentation trip setpoints. Changes will be reflected in Amend 58 to FSAR.  
DOMER,J.A. Tennessee Valley Authority, 85/05/03, ADENSAM,E, Licensing Branch 4, 28pp. 30375.199-30375.227.

**8505200260** Notifies of 850718 scheduled delivery date of listed lifting devices referred to in util 850206 ltr providing response to Section 2.1 of NUREG-0812, "Control of Heavy Loads at Nuclear Power Plants."  
MCCLLOUD,D.E. Tennessee Valley Authority 85/05/15 ADENSAM,E, Licensing Branch 4, 1p. 30468-022-30468:022

**8505200299** Discusses 850426 request to delete Tech Spec 3.3.3.7 & Surveillance Requirement 4.7.7 e.4 re chlorine detection. Pages from util evaluation of control room habitability during hazardous chemical release encl, per 850506 request  
MCCLLOUD,D.E. Tennessee Valley Authority 85/05/15 ADENSAM,E Licensing Branch 4 9pp 30468 051-30468 059

**8505240293** Forwards list of documents required to address safety related issues re facility. Requests delivery of documents as soon as practicable. Review of documents may impact on licensing schedule  
ADENSAM,E,G Licensing Branch 4 85/05/16 PARRIS,H.G Tennessee Valley Authority 4pp 30576 210 30576 213

**8505310293** Notices of error in H Thompson 850516 ltr re TVA const site concerns. Question 3 of Encl 2 corrected  
ADENSAM,E,G Licensing Branch 4 85/05/16 PARRIS,H.G Tennessee Valley Authority 1p 30671 316 30671 333

**-8505310302** Forwards 11 concerns re Watts Bar communicated to NRC & concerns of NRC identification of any outstanding cases currently under review re employee harassment, reprisals or intimidation requested  
THOMPSON,H.L. Division of Licensing 85/05/16 PARRIS,H.G Tennessee Valley Authority 17pp 30671 317-30671 333

**8505310413** Requests update to status of facility compliance w/10CFR50.49, addressing items which may be qualified prior to revised fuel load date, in response to 850400 proposal  
NOVAK,T.M. Assistant Director for Licensing 85/05/20 PARRIS,H.G Tennessee Valley Authority 2pp 30681 312-30681 313

**8505290537** Submits addl change to FSAR Amends 54 & 55 re FSAR Chapter 13, "Conduct of Operations." Addl change necessary to Section 13.4, deleting App 13.4A, "Nuclear Safety Review Board Charter." Change will be reflected in FSAR Amend 58  
DOMER,J.A. Tennessee Valley Authority 85/05/22 ADENSAM,E Licensing Branch 4 7pp. 30592 263 30592 269

**8505210108** Generic Ltr 85 08 to all holders of CPs & QIs re 10CFR20.408 termination repts - formats.  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

**8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334 30671 350

#### E. NRC Safety Evaluation Report (SER), suppils & correspondence

**8504110278** Forwards Tech Spec changes required for certification, changes representing further enhancement & optimization & list of SER sections which require updating. Remaining Tech Specs, except Section 6, accurately reflect as built facility  
SHELL,R.H. Tennessee Valley Authority 85/04/09 ADENSAM,E, Licensing Branch 4 259pp 29765 063-29765 321

#### F. Security, medical, emergency & fire protection plans

**8504170547** Forwards monthly status rept on plant-specific backfitting activities current through 850308. Nine of 15 SER open items resolved prior to appeal meetings. SER scheduled for completion on 850329  
CRUTCHFIELD,D. Assistant Director for Safety Assessment 85/03/18 THOMPSON,H.L. Division of Licensing 85pp 30181 182-30181 246

**8505060446** Forwards Insp Rept 50-390/85-17 on 850219 22 & 0307 08 No violations or deviations noted  
VERRELLI,D.M. Region 2, Office of Director 85/03/26 PARRIS,H.G Tennessee Valley Authority 2pp. 30183 140-30183.142

**-8505060451** Security Insp Rept 50-390/85-17 on 850219-22 & 0307-08 No noncompliance noted. Major area inspected security program as implemented. Lack of UL752 certification noted. Rept details withheld (ref 10CFR73.21 & 2.790)  
TOBIN,W., TILLMAN,A., MCGUIRE,D.R. Region 2, Office of Director 85/03/25 1p 30183.142-30183 142

**8505230628** Forwards Insp Rept 50-390/85 21 on 850218-22 No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director, 85/04/01 PARRIS,H.G. Tennessee Valley Authority 2pp 30540 094-30540 116

**-8505230632** Insp Rept 50 390/85 21 on 850218-22. No violation or deviation noted. Major areas inspected: emergency & abnormal operating instructions, surveillance instructions, general & sys operating instructions & maint instructions.  
JULIAN,C.A., GIBSON,A.F. Region 2, Office of Director 85/03/29, 21pp 30540.096-30540 116

**8505200215** Forwards Insp Repts 50 259/85-17, 50-260/85 17, 50-296/85-17, 50-327/85-14, 50-328/85-14, 50 390/85-31 & 50-391/85 29 on 850319-22. No violation or deviation noted.  
VERRELLI,D.M. Region 2, Office of Director 85/04/04, PARRIS,H.G Tennessee Valley Authority 2pp 30488 027-30488 037.

**-8505200253** Insp Repts 50-259/85-17, 50-260/85 17, 50-296/85-17, 50-327/85-14, 50-328/85-14, 50-390/85-31 & 50-391/85 29 on 850319-22 No violation or deviation noted. Major areas inspected: radiological environ monitoring implementation  
KUZO,G.B. Region 2, Office of Director, 85/04/03 9pp. 30486 029-30486 037.

**8505230600** Forwards Insp Repts 50-390/85-25 & 50-391/85-20 on 850301-31. No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director, 85/04/17 PARRIS,H.G Tennessee Valley Authority 2pp 30540 122-30540 136

## 180 DOCKETED ITEMS

--8505230614 Insp Repts 50-390/85-25 & 50-391/85-20 on 850301-31 No violation or deviation noted Major areas inspected unresolved items, followup on inspector identified items licensee-identified items & fire prevention  
SHYMLOCK, M.B., HOLLAND, W.E., CALDWELL, C.W. Region 2, Office of Director 85/04/17 13pp 30540 124-30540 136

8505060039 Summary of 850325 meeting w/utl re alternate shutdown capability Attendee list & meeting handouts encl  
KENYON, T.J. Licensing Branch 4 85/04/23 Licensing Branch 4 9pp 30187 012-30187 020.

8505020436 Rev 16 to Central Emergency Control Ctr Implementing Procedure IP-3, "Alert, Site Area Emergency & General Emergency" & revised div of nuclear power emergency ctr implementing procedures W/850426 ltr.  
WEBB, W.E. Tennessee Valley Authority 85/04/26 18pp, 30104 246 30104 267

8505070120 Forwards revised App B, "Summary Listing of Valves to Inservice Testing Program," per 850327 & 0412 submittals Certain valves not in compliance w/requirements of App R & reclassified  
MCCLOUD, D.E. Tennessee Valley Authority 85/04/29 ADENSAM, E. Licensing Branch 4. 68pp 30170 049-30170 106

8505200137 Forwards Insp Repts 50-390/85-29 & 50-391/85-25 on 850325-29 No violations or deviations identified  
VERRELLI, D.M. Region 2, Office of Director 85/05/03 PARRIS, H.G. Tennessee Valley Authority 2pp 30485 192-30485 215

--8505200152 Insp Repts 50-390/85-29 & 50-391/85-25 on 850325-29 No violations or deviations noted Major areas inspected implementation of fire protection & plant safe shutdown requirements of Sections III G & III L of App R to 10CFR50  
HUNT, M.D., MADDEN, P.M., RUFF, A.B. Region 2, Office of Director 85/04/30. 22pp 30485 194-30485 216.

8505130278 Forwards "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Watts Bar Nuclear Power Plant, TN"  
KRIMM, R.W. Federal Emergency Management Agency. 85/05/06 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 30279 010-30279 039

--8505130281 "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Watts Bar Nuclear Power Plant, TN"  
\* Federal Emergency Management Agency 85/04/02 31pp, 30279 011-30279 039

8505140328 Discusses incomplete 850417 FSAR changes re testing of transfers to alternate power supplies on 8.9 kV shutdown boards. Forwards correct FSAR changes which will be incorporated into FSAR Amend 58  
DOMER, J.A. Tennessee Valley Authority 85/05/06. ADENSAM, E. Licensing Branch 4 3pp, 30374 329-30374 331

8505140345 Forwards Rev 12 to radiological emergency plan & revised emergency plan implementing procedures, including Rev 4 to IP-10, "Medical Emergency Procedure" & Rev 4 to IP-1, "Emergency Plan Classification Logic."  
HUFHAM, J.W. Tennessee Valley Authority 85/05/08. GRACE, J.W. Region 2, Office of Director. 1p 30375 016-30375 074.

--8505140347 Rev 12 to radiological emergency plan.  
\* Tennessee Valley Authority 85/05/08 14pp 30375 017-30375 030.

--8505140351 Revised emergency plan implementing procedures, including Rev 4 to IP-10, "Medical Emergency Procedure" & Rev 4 to IP-1, "Emergency Plan Classification Logic"  
\* Tennessee Valley Authority 85/05/08 39pp, 30375 031-30375 074.

8505140404 Forwards 850402, 08, 18 & 23 PHYSI-14 surveillance instruction test results on FPS-2 sys Acceptance criteria failure on 850409 result of electrical component malfunction Results withheld (ref 10CFR73.21).  
DOMER, J.A. Tennessee Valley Authority. 85/05/08 ADENSAM, E. Licensing Branch 4 1p, 30375 352-30375 352.

8505150154 Revised emergency plan implementing procedures, including table of contents, Rev 3 to IP-2 re notification of unusual event, Rev 3 to IP-3 re alert & Rev 3 to IP-4 re site area emergency. W/850510 ltr  
HUFHAM, J.W. Tennessee Valley Authority. 85/05/10. GRACE, J.N. Region 2, Office of Director 19pp 30394 207-30394 225.

8505200299 Discusses 850426 request to delete Tech Spec 3.3.3.7 & Surveillance Requirement 4.7.7.4 re chlorine detection. Pages from uil evaluation of control room habitability during hazardous chemical release encl, per 850508 request  
MCCLOUD, D.E. Tennessee Valley Authority. 85/05/15. ADENSAM, E. Licensing Branch 4. 9pp 30468 051-30468 059.

8505210308 Revised emergency ctr implementing procedures, including Rev 8 to IP-1 re operations duty specialist concerning transportation accident shipment of radwaste from TVA facility W/850517 ltr  
HUFHAM, J.W. Tennessee Valley Authority. 85/05/17. 14pp 30489 344-30489 358

### J. Insurance & Indemnity Information

8505210353 Forwards Endorsement 28 to NELIA Policy NF-256.  
DUCK, J.R. Marsh & McLennan, Inc 85/05/15. SALTZMAN, J. Assistant Director for State & License Relations. 2pp, 30500 249-30500 250

### O. Advisory Committee on Reactor Safeguards reports & correspondence

8505230509 Summary of 850213 ACRS Subcommittee meeting w/utl in Knoxville, TN re status of open items, const & CA deficiencies, fire protection & equipment qualification programs  
\* ACRS - Advisory Committee on Reactor Safeguards 85/04/09. ACRS - Advisory Committee on Reactor Safeguards. 4pp, 30544 259-30544 262

### Q. Inspection reports, IE Bulletins & correspondence

8505080448 Forwards Insp Rept 50-390/85-17 on 850219-22 & 0307-08 No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 85/03/26 PARRIS, H.G. Tennessee Valley Authority. 2pp 30183 140-30183 142.

--8505060451 Security Insp Rept 50-390/85-17 on 850219-22 & 0307-08 No noncompliance noted Major area inspected security program as implemented Lack of UL752 certification noted Rept details withheld (ref 10CFR73.21 & 2.790)  
TOBIN, W., TILLMAN, A., MCGUIRE, D.R. Region 2, Office of Director 85/03/25 1p 30183 142-30183 142

8505230626 Forwards Insp Rept 50-390/85-21 on 850218-22 No violations or deviations noted  
VERRELLI, D.M. Region 2, Office of Director 85/04/01 PARRIS, H.G. Tennessee Valley Authority 2pp 30540 094-30540 116

--8505230632 Insp Rept 50-390/85-21 on 850218-22 No violation or deviation noted Major areas inspected emergency & abnormal operating instructions, surveillance instructions, general & sys operating instructions & maint instructions  
JULIAN, C.A., GIBSON, A.F. Region 2, Office of Director 85/03/29 21pp 30540 096-30540 116

8505200441 Forwards Insp Repts 50-390/85-19 & 50-391/85-17 on 850225-0301 & 11-15 No violation or deviation noted  
VERRELLI, D.M. Region 2, Office of Director 85/04/03 PARRIS, H.G. Tennessee Valley Authority. 2pp 30487 270-30487 277

--8505200451 Insp Repts 50-390/85-18 & 50-391/85-17 on 850225-0301 & 11-15 No violation or deviation noted Major areas inspected preoperational test results review & review of previous enforcement items  
SCHNEBLI, G.A., THOMAS, M., VAN DYNE, K.W. Region 2, Office of Director 85/04/04. 6pp 30487 272-30487 277

8505230645 Forwards Insp Repts 50-390/85-27 & 50-391/85-23 on 850311-14 No violation or deviation noted  
VERRELLI, D.M. Region 2, Office of Director 85/04/03 PARRIS, H.G. Tennessee Valley Authority 2pp 30542 120-30542 125.

--8505230654 Insp Repts 50-390/85-27 & 50-391/85-23 on 850311-14 No violation or deviation noted Major areas inspected seismic analysis for as built safety related piping sys & pipe support baseplate designs using concrete expansion anchors  
VIAS, S., BLAKE, J.J. Region 2, Office of Director 85/03/28 4pp 30542 122-30542 125.

8505200215 Forwards Insp Repts 50-259/85-17, 50-260/85-17, 50-268/85-17, 50-327/85-14, 50-328/85-14, 50-390/85-31 & 50-391/85-26 on 850319-22 No violation or deviation noted  
VERRELLI, D.M. Region 2, Office of Director. 85/04/04 PARRIS, H.G. Tennessee Valley Authority 2pp 30486 027-30486 037

--8505200253 Insp Repts 50-259/85-17, 50-260/85-17, 50-268/85-17, 50-327/85-14, 50-328/85-14, 50-390/85-31 & 50-391/85-26 on 850319-22 No violation or deviation noted Major areas inspected radiological environ monitoring implementation  
KUZO, G.B. Region 2, Office of Director 85/04/03 9pp 30486 029-30486 037.

8505230643 Ack receipt of 850328 ltr Informing NRC of steps taken to correct violations noted in Insp Repts 50-390/85-18 & 50-391/85-18  
WALKER, R.D. Region 2, Office of Director. 85/04/05 PARRIS, H.G. Tennessee Valley Authority 1p 30540 356-30540 360.

--8505230648 Responds to NRC 850318 ltr re violations noted in Insp Repts 50-390/85-18 & 50-391/85-18. Corrective actions Pipe Support 47A496-5 14, R1 redesigned & Nonconformance Rept WBN CEB 8504 initiated  
MCCLOUD, D.E. Tennessee Valley Authority 85/03/28 GRACE, J.N. Region 2, Office of Director 4pp 30540 357-30540 360

8505170554 Forwards Insp Repts 50-390/85-23 & 50-391/85-18 on 850304-08 & notice of violation  
VERRELLI, D.M. Region 2, Office of Director 85/04/11. PARRIS, H.G. Tennessee Valley Authority 2pp 30484 198-30484 211.

--8505170557 Notice of violation from insp on 850304-08.  
\* Region 2, Office of Director. 85/04/11 2pp, 30464 200-30464 201.

--8505170567 Insp Repts 50-390/85-23 & 50-391/85-18 on 850304-08 Violation noted temp humidity records in Warehouse IV & V past due for calibr & failure to establish adequate measures to verify authenticity of certificate of conformance  
JACKSON, L.H., WRIGHT, R.W., UPRIGHT, C.M. Region 2, Office of Director 85/04/05. 10pp, 30464 202-30464 211.

8505170334 Forwards Insp Rept 50-390/85-22 on 850326-29 No violations or deviations identified  
VERRELLI, D.M. Region 2, Office of Director 85/04/15 PARRIS, H.G. Tennessee Valley Authority. 2pp 30485 268 30485 265.

--8505170342 Insp Rept 50-390/85-22 on 850326-29 No violations or deviations noted Major areas inspected startup tests & surveillance procedures.  
BURNETT, P.T., JAFFE, F. Region 2, Office of Director. 85/04/10. 8pp 30465 260 30465 265.

8505170520 Forwards Insp Rept 50-390/85-30 on 850325-29 No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director 85/04/16 PARRIS, H.G. Tennessee Valley Authority. 2pp, 30464 266-30464 271.

--8505170522 Insp Rept 50-390/85-30 on 850325-29 No violation or deviation noted Major areas inspected problems w/closure of nonconforming condition repts  
SCHNEBLI, G.A., JAFFE, F. Region 2, Office of Director. 85/04/10. 4pp, 30464 268-30464 271

8505170467 Forwards Insp Repts 50-390/85-35 & 50-391/85-29 on 850401-04. No violations or deviations identified.  
VERRELLI, D.M. Region 2, Office of Director. 85/04/17. PARRIS, H.G. Tennessee Valley Authority 2pp 30465 001-30465 005

--8505170472 Insp Repts 50-390/85-35 & 50-391/85-29 on 850401-04. No violations or deviations noted Major areas inspected seismic analysis for as built safety related piping sys & pipe support baseplate designs using concrete expansion bolts.  
VIAS, S.J., BLAKE, J.J. Region 2, Office of Director. 85/04/16 3pp 30465 003-30465 005.

**8505230600** Forwards Insp Repts 50 390/85-25 & 50-391/85-20 on 850301-31 No violations or deviations noted  
VERRELLI,D M Region 2, Office of Director 85/04/17 PARRIS,H G Tennessee Valley Authority 2pp 30540 122-30540 136

**-8505230814** Insp Repts 50-390/85-25 & 50-391/85 20 on 850301-31 No violation or deviation noted Major areas inspected unresolved items,followup on inspector-identified items licensee identified items & fire prevention  
SHYMLOCK,M B , HOLLAND,W E , CALDWELL,C W Region 2, Office of Director 85/04/17 13pp 30540 124 30540 136

**8505230569** Ack receipt of 850318 & 0405 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-390/85 01 & unresolved item noted in Insp Rept 50 390/84-66  
WALKER,R D Region 2, Office of Director 85/04/18 PARRIS,H G Tennessee Valley Authority 1p 30540 168 30540 172

**-8505230584** Ack receipt of 850318 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-390/85 01 & unresolved item noted in Insp Rept 50 390/84-66  
WALKER,R D Region 2, Office of Director 85/03/29 PARRIS,H G Tennessee Valley Authority 1p 30540 167-30540 167

**-8505230595** Responds to NRC 850211 ltr re violations noted in Insp Repts 50 390/85 01 & 50 391/85 01 Corrective actions engineering no longer closing nonconformance repts before all corrective actions completed  
DOMER,J A Tennessee Valley Authority 85/03/18 GRACE,J N Region 2, Office of Director 3pp 30540 168-30540 169

**-8505230602** Supplemental response to NRC 850211 ltr re violation noted in Insp Rept 50-390/85 01.Comments on three examples & generic implications re improper handling of nonconformance repts.  
DOMER,J A Tennessee Valley Authority 85/04/05 GRACE,J N Region 2, Office of Director 3pp 30540 170 30540 172

**8505200607** Ack receipt of 850308 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/84-66 & 50 391/84-58 Violation 2 deleted from records.  
WALKER,R D Region 2, Office of Director 85/04/19 PARRIS,H G Tennessee Valley Authority 2pp 30487 057-30487 058

**8505170275** Forwards Insp Repts 50 390/85-26 & 50 391/85 22 on 850311-15 No violations or deviations identified  
VERRELLI,D M Region 2, Office of Director 85/04/24 PARRIS,H G Tennessee Valley Authority 2pp 30465.346-30465.357.

**-8505170287** Insp Repts 50-390/85-26 & 50 391/85 22 on 850311-15 No violations or deviations noted Major areas inspected measuring & test equipment,surveillance testing & calibr control  
BELISLE,G A , UPRIGHT,C M Region 2, Office of Director 85/04/23 10pp 30465 340-30465 357

**8505210113** Forwards Insp Rept 50-390/85-28 on 850401 05 No violations or deviations identified  
VERRELLI,D M Region 2, Office of Director 85/04/25 PARRIS,H G Tennessee Valley Authority 2pp 30510 071-30510 079

**-8505210117** Insp Rept 50-390/85 28 on 850401-05 No violations or deviations noted Major areas inspected surveillance testing & calibr control program & licensee actions on previously identified insp findings  
SMITH,C , UPRIGHT,C M Region 2, Office of Director 85/04/24 7pp 30510 073 30510 079

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat " Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184

**8505200137** Forwards Insp Repts 50 390/85-29 & 50-391/85-25 on 850325-29.No violations or deviations identified  
VERRELLI,D M Region 2, Office of Director 85/05/03 PARRIS,H G Tennessee Valley Authority 2pp 30485.192-30485.215

**-8505200152** Insp Repts 50 390/85-29 & 50-391/85-25 on 850325-29 No violations or deviations noted Major areas inspected implementation of fire protection & plant safe shutdown requirements of Sections III G & III L of App R to 10CFR50  
HUNT,M D , MADDEN,P M , RUFF,A B Region 2, Office of Director 85/04/30 22pp 30485-194-30485.215.

**8505080418** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors "  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc. 10pp 30615 338-30615 347.

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2 " Svc list encl.  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848.272-30849 014

**8505200426** Forwards Rev 16 to Technical Instruction TI-50A, "ASME Section XI Preservice Insp Program,Unit 1 " Status of request for relief identified for preservice insp program listed.  
HUFHAM,J W, Tennessee Valley Authority 85/05/14 ADENSAM,E Licensing Branch 4 2pp 30472.112-30472 171.

**-8505200429** Rev 16 to Technical Instruction TI 50A, "ASME Section XI Preservice Insp Program,Unit 1 "  
GOLLAHT,J Tennessee Valley Authority 85/03/30 58pp 30472.114-30472.171

## R. Periodic operating reports & related correspondence

**8505290358** Forwards "Environ Radioactivity Levels,Watts Bar Nuclear Plant,Annual Rept - 1984 "  
MCCLLOUD,D E Tennessee Valley Authority 85/05/23 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30596 078 30596 140

**-8505290361** "Environ Radioactivity Levels,Watts Bar Nuclear Plant,Annual Rept - 1984 "  
\* Tennessee Valley Authority 84/12/31 62pp 30596 079 30596 140

## S. Reportable occurrences, LERs & related correspondence

**8505010640** Final deficiency rept re failure to identify water spray hazard in high pressure fire protection piping initially reported on 850220 Engineering change notice issued to provide water spray shields for board room chillers  
HUFHAM,J W, Tennessee Valley Authority 85/03/22 GRACE,J N Region 2, Office of Director 2pp 30093 247-30093 248

**8505010377** Revised final deficiency rept re unqualified fire protection equipment for emergency gas treatment sys & auxiliary bldg gas treatment sys filter housing initially reported on 850125.Spray sys nozzles will be replaced by 850411  
HUFHAM,J W, Tennessee Valley Authority 85/03/25 GRACE,J N Region 2, Office of Director 2pp 30093.313 30093 315

**8505280482** Revised final Deficiency Rept NCR W-130 P re routing of radioactive sys instrument lines initially reported on 830729 Instrument drain lines disconnected from closed drain sys  
HUFHAM,J W, Tennessee Valley Authority 85/04/19 GRACE,J N Region 2, Office of Director 2pp 30580 337-30580 339.

**8505280528** Final deficiency rept re lack of sufficient documentation to verify environ qualification of electrical equipment,per NUREG 0580 initially reported on 810729 Design section created to oversee environ qualification program  
HUFHAM,J W, Tennessee Valley Authority 85/04/30 GRACE,J N Region 2, Office of Director 3pp 30580 236 30580 239

**8505280555** Supplemental final deficiency rept re incomplete commitments to NRC initially reported on 841214 Special engineering procedure completed for Unit 1 Commitments implemented in commitment tracking records  
HUFHAM,J W, Tennessee Valley Authority 85/05/03 GRACE,J N Region 2, Office of Director 2pp 30580 248 30580 249

**8505180170** Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy lino break Probably caused by moisture ingestion & thermal expansion Qualification program completed  
RAHE,E P Westinghouse Electric Corp 85/05/09 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 5pp 30427-112 30427 116

## DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

**8505200001** Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing.  
FELTON,J M Division of Rules and Records 84/09/20. SHOLLY,S C. Union of Concerned Scientists 12pp 30503 072-30503 083

**-8309260346** Forwards site condition info for remaining seven of 10 sites as part of seismic hazard characterization program  
KIMBALL,J Geosciences Branch 83/09/15 BERNREUTER,D Lawrence Livermore National Laboratory 7pp 30503.084-30503 090.

**8505100096** Further response to FOIA requests did 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON,J M Division of Rules and Records 84/10/09 KALER,R J Gadsby & Hannah 8pp. 30295.056-30295 063.

**-8505200884** Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared.  
MATTSON,R J Division of Systems Safety 80/02/15 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30295-167-30295 107.

**-8505200868** Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement  
BOSNAK,R J. Mechanical Engineering Branch 80/02/11. MATTSON,R.J. Division of Systems Safety 2pp 02628 071-02628 072

**-8103200412** Forwards Equipment Qualification Branch request for addl info re review of seismic & dynamic qualification of equipment for OL applications Submits tentative review schedule based upon receipt of applicants' responses.  
NOONAN,V S, Assistant Director for M&S & Qual Engineering (Pre 830201) 81/03/16. TEDESCO,R L Assistant Director for Licensing. 10pp 30285 114-30285.123.

**8504110276** Forwards Tech Spec changes required for certification, changes representing further enhancement & optimization & list of SER sections which require updating Remaining Tech Specs,except Section 8,accurately reflect as-built facility  
SHELL,R H Tennessee Valley Authority 85/04/09 ADENSAM,E Licensing Branch 4 25pp 20765.063-29765-321

**8505010215** Determines that util 850320.21 & 28 submittals amending 841016 offsite dose calculation manual consistent w/ methodology & guidelines in NUREG-0133  
NOVAK,T M Assistant Director for Licensing 85/04/15 PARRIS,H G Tennessee Valley Authority 2pp 30112-175-30112.176

**8505060035** Summary of 850412 meeting w/util re implementation of Westinghouse optimization program in Unit 1 Tech Specs.  
KENYON,T J. Licensing Branch 4 85/04/23, Licensing Branch 4 4pp. 30187.008-30187.011.

## 182 DOCKETED ITEMS

8505240021 Summary of 850410 & 12 meetings w/utl re power sys concerns List of attendees encl  
KENYON,T.J Licensing Branch 4 85/04/23 Licensing Branch 4 3pp 30563 307-30563 309

8505010406 Requests deletion of Tech Spec 3.3.3.7 & Surveillance Requirement 4.7.7.a.4 re chlorine detectors on main control room ventilation sys fresh air intake Encl revised FSAR changes will be incorporated in FSAR amend  
DOMER,J.A Tennessee Valley Authority 85/04/26 ADENSAM,E Licensing Branch 4 14pp 30090 087-30090 100

8505030679 Notification of 850502 meeting w/utl in Bethesda,MD to discuss enhance ments to employee concerns program  
KENYON,T.J Licensing Branch 4 85/04/26 ADENSAM,E,G Licensing Branch 4, 2pp 30160 263 30160 284

8505020079 Forwards Rev B & 20 to General Const Spec G 29C & Vols 1.6 to G-29M, "Process Specs for Welding,Heat Treatment NDE & Allied Field Fabrication Operations," respectively, in response to 850417 request  
MCCLLOUD,D.E Tennessee Valley Authority 85/04/29 ADENSAM,E Licensing Branch 4 1p 30107 001 30112 081

--8505020082 Rev 8 to General Const Spec G 29C, "Process Specs for Welding,Heat Treatment,NDE & Allied Field Fabrication Operations"  
\* Tennessee Valley Authority 83/09/01 353pp 30107 002-30107 354

--8505020087 Rev 20 to Vols 1-6 to General Const Spec G-20M, "Process Specs for Welding,Heat Treatment,NDE & Allied Field Fabrication Operations"  
\* Tennessee Valley Authority 83/09/01 1527pp 30107 355 30112 081

8505070143 Forwards proposed Tech Spec Table 3.8.4 inadvertently omitted from 850417 application to amend CPPR-91 & CPPR-92, revising Tech Specs re sub-margined component circuit protection  
MCCLLOUD,D.E Tennessee Valley Authority 85/04/29 ADENSAM,E,G Licensing Branch 4 3pp 30179 170 30179 172

8505090502 Notifies that 850301 interpretation of Surveillance Requirement 4.8.1.1.2.1.1 of Tech Specs incorrect Proper interpretation is that each diesel generator verified not to start w/lockout feature of engine overspeed in effect  
NOVAK,T.M Assistant Director for Licensing 85/04/29 PARRIS,H.G Tennessee Valley Authority 2pp 30248 016-30248 017

8505070005 Forwards Westinghouse 850410 ltr containing supplemental info re utl 850412 FSAR rev Tech Spec allowable value for reactor coolant pump undervoltage should be 4,734 volts per bus  
DOMER,J.A Tennessee Valley Authority 85/04/30 ADENSAM,E Licensing Branch 4 5pp 30171 026-30171 030

8505070145 Forwards "Watts Bar Nuclear Plant,Main Control Room,Main Control Boards,Structural Dynamic Response Test & Analysis,850214 & 15," per 850222 ltr re seismic & dynamic qualification of safety-related equipment  
DOMER,J.A Tennessee Valley Authority 85/04/30 ADENSAM,E Licensing Branch 4 2pp 30179,158 30179 169

--8505070154 "Watts Bar Nuclear Plant,Main Control Room,Main Control Boards,Structural Dynamic Response Test & Analysis,850214 & 15,"  
O'BANNON,J.R., SMITH,D.B., MORRIS,G.A Tennessee Valley Authority 85/02/15, 10pp 30179 180 30179 189

8505070346 Forwards revised FSAR,Table 14.2.1, "List of Preoperational Tests," per approved 850212 request for exemption from cold no-flow,cold full flow & hot no-flow rod drop testing Rev will be included in FSAR Amend 58  
DOMER,J.A Tennessee Valley Authority 85/04/30 ADENSAM,E Licensing Branch 4 4pp 30177 248-30177 251

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant modes Svc list encl  
THOMPSON,H.L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505130469 Forwards corrected final draft Tech Spec Table 3.6.2, "Containment Isolation Valves," Rev submitted on 850419 incorrectly used 841211 version of table as basis for sub additions  
DOMER,J.A Tennessee Valley Authority 85/05/03 ADENSAM,E Licensing Branch 4 12pp 30279 047-30279 058

8505140333 Forwards proposed changes to Tech Specs & FSAR,including surveillance requirements & instrumentation trip setpoints. Changes will be reflected in Amend 58 to FSAR  
DOMER,J.A Tennessee Valley Authority, 85/05/03. ADENSAM,E Licensing Branch 4 29pp 30375 199 30375 227

85050200260 Notifies of 850718 scheduled delivery date of listed lifting devices referred to in utl 850206 ltr providing response to Section 2.1 of NUREG 0612, "Control of Heavy Loads at Nuclear Power Plants,"  
MCCLLOUD,D.E Tennessee Valley Authority 85/05/15 ADENSAM,E Licensing Branch 4 1p 30468 022-30468 022

85050200299 Discusses 850428 request to delete Tech Spec 3.3.3.7 & Surveillance Requirement 4.7.7.a.4 re chlorine detection. Pages from utl evaluation of control room habitability during hazardous chemical release encl,per 850506 request  
MCCLLOUD,D.E Tennessee Valley Authority 85/05/15 ADENSAM,E Licensing Branch 4 9pp 30468 051-30468 059

8505240293 Forwards list of documents required to address safety-related issues re facility Requests delivery of documents as soon as practicable Review of documents may impact on licensing schedule  
ADENSAM,E,G Licensing Branch 4 85/05/16 PARRIS,H.G Tennessee Valley Authority, 4pp 30578:210 30578 213

8505310293 Notifies of error in H Thompson 850518 ltr re TVA const site concerns Question 3 of Encl 2 corrected  
ADENSAM,E,G Licensing Branch 4 85/05/16 PARRIS,H.G Tennessee Valley Authority, 1p 30671-316-30671 333

--8505310302 Forwards 11 concerns re Watts Bar communicated to NRC & concerns of NRC Identification of any outstanding cases currently under review re employee harassment,reprisals or intimidation requested  
THOMPSON,H.L Division of Licensing 85/05/16 PARRIS,H.G Tennessee Valley Authority, 17pp 30671-317-30671 333

8505290537 Submits addl change to FSAR Amends 54 & 55 re FSAR Chapter 13, "Conduct of Operations" Addl change necessary to Section 13.4,deleting App 13.4A, "Nuclear Safety Review Board Charter" Change will be reflected in FSAR Amend 56  
DOMER,J.A Tennessee Valley Authority 85/05/22 ADENSAM,E Licensing Branch 4 7pp 30592 263-30592 269

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts formats  
THOMPSON,H.L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28,Item 4.3  
THOMPSON,H.L Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671-334-30671-350

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8504110276 Forwards Tech Spec changes required for certification, changes representing further enhancement & optimization & list of SER sections which require updating Remaining Tech Specs,except Section 6,accurately reflect as-built facility  
SHELL,R.H Tennessee Valley Authority 85/04/09 ADENSAM,E Licensing Branch 4 259pp 29765 063 29765 321

### F. Security, medical, emergency & fire protection plans

8504170547 Forwards monthly status rept on plant-specific backfitting activities current through 850308.Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/03/18 THOMPSON,H.L Division of Licensing 65pp 30161,182-30161 246

8505200215 Forwards Insp Repts 50-259/85-17,50-260/85-17,50-296/85-17, 50-327/85-14,50-328/85 14,50 390/85 31 & 50 391/85 26 on 850319 22 No violation or deviation noted  
VERRELLI,D.M Region 2, Office of Director 85/04/04 PARRIS,H.G Tennessee Valley Authority 2pp 30486 027-30486 037

--8505200253 Insp Repts 50-259/85-17,50-260/85-17,50-296/85-17, 50-327/85-14,50 328/85-14,50-390/85-31 & 50-391/85-26 on 850319-22.No violation or deviation noted Major areas inspected radiological environ monitoring implementation  
KUZO,G.B Region 2, Office of Director 85/04/03 9pp 30486 029-30486 037

8505230600 Forwards Insp Repts 50-390/85-25 & 50 391/85 20 on 850301 31 No violations or deviations noted  
VERRELLI,D.M Region 2, Office of Director 85/04/17 PARRIS,H.G Tennessee Valley Authority 2pp 30540,122-30540 136

--8505230614 Insp Repts 50 390/85-25 & 50-391/85-20 on 850301-31 No violation or deviation noted.Major areas inspected unresolved items,followup on inspector identified items & licensee identified items & fire prevention  
SHYMLUCK,M.B., WEISE,S.P. Region 2, Office of Director 85/04/17 13pp 30540,124-30540 136

8505060030 Summary of 850325 meeting w/utl re alternate shutdown capability Attendee list & meeting handouts encl  
KENYON,T.J Licensing Branch 4 85/04/23 Licensing Branch 4 9pp 30187 012-30187 020

8505020436 Rev 18 to Central Emergency Control Ctr Implementing Procedure IP-3, "Alert,Site Area Emergency & General Emergency" & revised div of nuclear power emergency ctr implementing procedures W/850426 ltr  
WEBB,W.E Tennessee Valley Authority 85/04/26, 18pp 30104 248 30104 267

8505070120 Forwards revised App B, "Summary Listing of Valves to Inservice Testing Program," per 850327 & 0412 submittals Certain valves not in compliance w/requirements of App B & reclassified  
MCCLLOUD,D.E Tennessee Valley Authority 85/04/29 ADENSAM,E Licensing Branch 4 58pp 30170 049-30170 106

8505200137 Forwards Insp Repts 50-390/85-29 & 50-391/85-25 on 850325-29 No violations or deviations identified  
VERRELLI,D.M. Region 2, Office of Director 85/05/03 PARRIS,H.G Tennessee Valley Authority 2pp 30485 182-30485 215

--8505200162 Insp Repts 50 390/85 29 & 50-391/85-25 on 850325-29 No violations or deviations noted Major areas inspected implementation of fire protection & plant safe shutdown requirements of Sections III G & III L of App R to 10CFR50.  
HUNT,M.D., THOMAS,M., CONLON,T.E Region 2, Office of Director, 85/04/30 22pp 30485 194 30485 215

8505130278 Forwards "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Watts Bar Nuclear Power Plant,TN"  
KRIMM,H.W. Federal Emergency Management Agency 85/05/06 JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103), 1p 30279 010-30279 039

--8505130281 "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Watts Bar Nuclear Power Plant,TN"  
\* Federal Emergency Management Agency, 85/04/02, 31pp 30279 011-30279 039

8505140326 Discusses incomplete 850417 FSAR changes re testing of transfers to alternate power supplies on 6.9 kV shutdown boards.Forwards correct FSAR changes which will be incorporated into FSAR Amend 58.  
DOMER,J.A Tennessee Valley Authority 85/05/06 ADENSAM,E Licensing Branch 4 3pp 30374:329-30374 331

8505140345 Forwards Rev 12 to radiological emergency plan & revised emergency plan implementing procedures,including Rev 4 to IP-10, "Medical Emergency Procedure" & Rev 4 to IP-11, "Emergency Plan Classification Logic"  
HUFHAM,J.W. Tennessee Valley Authority, 85/05/08 GRACE,J.W Region 2, Office of Director, 1p 30375,016-30375 074

--8505140347 Rev 12 to radiological emergency plan  
\* Tennessee Valley Authority 85/05/08 14pp 30375 017-30375 030

--8505140361 Revised emergency plan implementing procedures, including Rev 4 to IP-10, "Medical Emergency Procedure" & Rev 4 to IP-1, "Emergency Plan Classification Logic"  
\* Tennessee Valley Authority 85/05/08 39pp 30375 031-30375 074

8505140404 Forwards 850402, 09, 16 & 23 PHYSI-14 surveillance instruction test results on FPS-2 sys Acceptance criteria failure on 850409 result of electrical component malfunction Results withheld (ref 10CFR73 21)  
DOMER, J.A. Tennessee Valley Authority 85/05/08 ADENSA, E. Licensing Branch 4 1p 30375 352-30375 352

8505150154 Revised emergency plan implementing procedures, including table of contents, Rev 3 to IP-2 re notification of unusual event, Rev 3 to IP-3 re alert & Rev 3 to IP-4 re site area emergency W/850510 ltr  
HUFHAM, J.W. Tennessee Valley Authority 85/05/10 GRACE, J.N. Region 2, Office of Director 19pp 30394 207-30394 225

8505200289 Discusses 850426 request to delete Tech Spec 3 3 3 7 & Surveillance Requirement 4 7 7 e 4 re chlorine detection Pages from util evaluation of control room habitability during hazardous chemical release encl, per 850506 request  
MCCLLOUD, D.E. Tennessee Valley Authority 85/05/15 ADENSA, E. Licensing Branch 4 9pp 30468 051-30468 059

8505210308 Revised emergency ctr implementing procedures, including Rev 8 to IP-1 re operations duty specialist concerning transportation accident shipment of radwaste from TVA facility W/850517 ltr  
HUFHAM, J.W. Tennessee Valley Authority 85/05/17 14pp. 30489 344-30489.358

#### J. Insurance & Indemnity Information

8505210353 Forwards Endorsement 28 to NELIA Policy NF-256  
DUCK, J.R. Marsh & McLennan, Inc 85/05/15. SALTZMAN, J. Assistant Director for State & License Relations, 2pp 30500 249-30500 250

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

8505230509 Summary of 850213 ACRS Subcommittee meeting w/util in Knoxville, TN re status of open items, const & QA deficiencies, fire protection & equipment qualification programs  
\* ACRS - Advisory Committee on Reactor Safeguards 85/04/09 ACRS - Advisory Committee on Reactor Safeguards, 4pp 30544 259 30544.262

#### Q. Inspection reports, IE Bulletins & correspondence

8505200441 Forwards Insp Repts 50-390/85-19 & 50-391/85-17 on 850225-0301 & 11-15 No violation or deviation noted  
VERRELLI, D.M. Region 2, Office of Director 85/04/03 PARRIS, H.G. Tennessee Valley Authority 2pp 30487 270 30487 277

--8505200461 Insp Repts 50-390/85-19 & 50-391/85-17 on 850225 0301 & 11-15 No violation or deviation noted Major areas inspected preoperational test results review & review of previous enforcement items  
SCHNEBLI, G.A., THOMAS, M., VAN DYNE, K.W. Region 2, Office of Director 85/04/04. 6pp 30487 272-30487 277.

8505230645 Forwards Insp Repts 50-390/85-27 & 50-391/85-23 on 850311-14 No violation or deviation noted  
VERRELLI, D.M. Region 2, Office of Director 85/04/03 PARRIS, H.G. Tennessee Valley Authority 2pp 30542 120-30542 125

--8505230654 Insp Repts 50-390/85-27 & 50-391/85-23 on 850311-14 No violation or deviation noted Major areas inspected seismic analysis for as built safety related piping sys & pipe support baseplate designs using concrete expansion anchors  
VIAS, S., BLAKE, J.J. Region 2, Office of Director 85/03/29. 4pp 30542 122-30542 125

8505200215 Forwards Insp Repts 50-259/85-17, 50-260/85-17, 50-296/85-17, 50-327/85-14, 50-328/85-14, 50-390/85-31 & 50-391/85-26 on 850319-22 No violation or deviation noted  
VERRELLI, D.M. Region 2, Office of Director 85/04/04 PARRIS, H.G. Tennessee Valley Authority. 2pp 30488 027-30488 037.

--8505200253 Insp Repts 50-259/85 17, 50 260/85-17, 50 296/85-17, 50-327/85 14, 50 328/85-14, 50-390/85 31 & 50-391/85 26 on 850319-22 No violation or deviation noted Major areas inspected radiological environ monitoring implementation  
KUZO, G.B. Region 2, Office of Director 85/04/03 9pp. 30486 029-30486 037

8505230643 Ack receipt of 850328 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/85-18 & 50-391/85-18  
WALKER, R.D. Region 2, Office of Director 85/04/05 PARRIS, H.G. Tennessee Valley Authority 1p 30540 356-30540 360.

--8505230648 Responds to NRC 850318 ltr re violations noted in Insp Repts 50-390/85-18 & 50-391/85-18 Corrective actions: Pipe Support 47A496 5-14, R1 redesigned & Nonconformance Rept WBN CEB 8504 initiated  
MCCLLOUD, D.E. Tennessee Valley Authority. 85/03/28 GRACE, J.N. Region 2, Office of Director 4pp 30540.357-30540 380

8505170554 Forwards Insp Repts 50-390/85-23 & 50-391/85-18 on 850304-08 & notice of violation  
VERRELLI, D.M. Region 2, Office of Director 85/04/11. PARRIS, H.G. Tennessee Valley Authority 2pp 30464-108 30464-211

--8505170567 Insp Repts 50-390/85-23 & 50-391/85-18 on 850304-08. Violation noted temp humidity records in Warehouse IV & V past due for calibr & failure to establish adequate measures to verify authenticity of certificate of conformance  
JACKSON, L.H., WRIGHT, R.W., UPRIGHT, C.M. Region 2, Office of Director 85/04/05. 10pp 30464 202-30464 211

8505170467 Insp Repts 50-390/85-35 & 50-391/85-29 on 850401-04. No violations or deviations identified  
VERRELLI, D.M. Region 2, Office of Director 85/04/17. PARRIS, H.G. Tennessee Valley Authority. 2pp 30465 001-30465 005

--8505170472 Insp Repts 50-390/85 35 & 50-391/85 29 on 850401-04 No violations or deviations noted Major areas inspected seismic analysis for as built safety related piping sys & pipe support baseplate designs using concrete expansion bolts  
VIAS, S.J., BLAKE, J.J. Region 2, Office of Director 85/04/16 3pp 30465 003-30465 005

8505230600 Forwards Insp Repts 50-390/85-25 & 50-391/85 20 on 850301-31 No violations or deviations noted  
VERRELLI, D.M. Region 2, Office of Director 85/04/17 PARRIS, H.G. Tennessee Valley Authority 2pp 30540 122-30540 136

--8505230614 Insp Repts 50-390/85-25 & 50-391/85-20 on 850301-31 No violation or deviation noted Major areas inspected unresolved items, followup on inspector-identified items licensee identified items & fire prevention  
SHYMLOCK, M.B., HOLLAND, W.E., CALDWELL, C.W. Region 2, Office of Director 85/04/17 13pp 30540 124-30540 136

8505230569 Ack receipt of 850318 & 0405 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-390/85 01 & unresolved item noted in Insp Rept 50-390/84-68  
WALKER, R.D. Region 2, Office of Director 85/04/18 PARRIS, H.G. Tennessee Valley Authority 1p 30540 166-30540 172

--8505230595 Responds to NRC 850211 ltr re violations noted in Insp Repts 50-390/85-01 & 50-391/85 01 Corrective actions engineering no longer closing nonconformance repts before all corrective actions completed  
DOMER, J.A. Tennessee Valley Authority. 85/03/18 GRACE, J.N. Region 2, Office of Director 3pp 30540 168-30540 169

8505200607 Ack receipt of 850308 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/84 86 & 50-391/84-58 Violation 2 deleted from records  
WALKER, R.D. Region 2, Office of Director 85/04/19 PARRIS, H.G. Tennessee Valley Authority 2pp 30487 057-30487 058

8505170275 Forwards Insp Repts 50-390/85 26 & 50-391/85-22 on 850311-15 No violations or deviations identified  
VERRELLI, D.M. Region 2, Office of Director 85/04/24 PARRIS, H.G. Tennessee Valley Authority. 2pp 30465 346-30465 357

--8505170287 Insp Repts 50-390/85-26 & 50-391/85-22 on 850311-15 No violations or deviations noted Major areas inspected, measuring & test equipment, surveillance testing & calibr control  
BELISLE, G.A., UPRIGHT, C.M. Region 2, Office of Director 85/04/23 10pp 30465 348-30465 357

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505200137 Forwards Insp Repts 50-390/85-29 & 50-391/85 25 on 850325 29 No violations or deviations identified.  
VERRELLI, D.M. Region 2, Office of Director 85/05/03 PARRIS, H.G. Tennessee Valley Authority 2pp 30485.192-30485 215

--8505200152 Insp Repts 50-390/85-29 & 50-391/85-25 on 850325-29 No violations or deviations noted Major areas inspected Implementation of fire protection & plant safe shutdown requirements of Sections III G & III I of App R to 10CFR50  
HUNT, M.D., MADDEN, P.M., RUFF, A.B. Region 2, Office of Director 85/04/30 22pp 30485 194-30485 215

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08 Consolidated Edison Co of New York, Inc 10pp. 30615 338 30615 347

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill stone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

#### R. Periodic operating reports & related correspondence

8505290358 Forwards "Environ Radioactivity Levels, Watts Bar Nuclear Plant, Annual Rept - 1984"  
MCCLLOUD, D.E. Tennessee Valley Authority. 85/05/23 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30598 078-30598 140

--8505290361 "Environ Radioactivity Levels, Watts Bar Nuclear Plant, Annual Rept - 1984"  
\* Tennessee Valley Authority 84/12/31. 62pp 30598 079-30598 140

#### S. Reportable occurrences, LERs & related correspondence

8505010269 Seventh interim deficiency rept re incorrect use of Category 1(L) supports on pipes near water chillers initially reported on 830117. Walkdown insp completed Drawings for diesel generator bldg reviewed Next rept expected by 850717  
HUFHAM, J.W. Tennessee Valley Authority 85/03/22 GRACE, J.N. Region 2, Office of Director 3pp 30095 083-30095 085.

8505010840 Final deficiency rept re failure to identify water spray hazard in high pressure fire protection piping initially reported on 850220 Engineering change notice issued to provide water spray shields for board room chillers  
HUFHAM, J.W. Tennessee Valley Authority. 85/03/22. GRACE, J.N. Region 2, Office of Director 2pp 30093.247-30093 248

# 184 DOCKETED ITEMS

8505010377 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505203344 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505203120 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505203153 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505203192 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505203516 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505203528 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505203555 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505160170 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

## DOCKETED VIRGIL C SUMMER NUCLEAR STATION, UNIT 1

### A Application/construct on stage documents & correspondence

8505100006 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505200884 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505200888 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

### F Security, medical, emergency & fire protection plans

8505010225 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505203671 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505203696 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505160347 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505203203 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

8505202019 Forwarded response to violations noted in Insp Rept 50-395/85-14. Enclosed (ref 10CFR73.21) DIXON,OW South Carolina Electric & Gas Co. 85/05/08 GRACE,JN Region 2, Office of Director. 1p 30597 129-30597 129.

### P. Operating license stage documents & correspondence

8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 LERs or TMI SALP re Documents listed in App A and Documents listed in App B available in PDF Search for add records continuing FELTON,JM Division of Rules and Records 84/09/14 BARFIELD,K Critical Mass Energy Project 10pp 30473 318-30474 180

8408210111 "Investigation of Skating & Set Screw Condition on PSA 1,3 & 10 Shock Arrestors." HAAS,G B Pacific Scientific. DR 1434. 84/06/15 4pp 30476-009 30476 012

8505030407 Application for amend to License NPF-12, revising Tech Spec 3/4.8.4 to indicate which electrical equipment protective devices required to be operable & delete Table 3.8.1 re overcurrent protective devices Fee paid DIXON,OW South Carolina Electric & Gas Co. 85/04/29 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30127.158-30127 168

8505030409 Proposed revs to Tech Spec 3/4.8.4, indicating which electrical equipment protective devices required to be operable & deleting Table 3.8.1 re containment penetration conductor overcurrent protective devices. \* South Carolina Electric & Gas Co. 85/04/19 6pp. 30127.160-30127.168

8505030314 Forwarded Westinghouse reanalysis of large break LOCA for 1.0% reduction in thermal design RCS flow for facility. Analysis revised due to problem w/input methodology between BART & WREFFLOOD code. No change to Tech Specs needed. DIXON,OW South Carolina Electric & Gas Co. 85/04/30 DENTON,OR Office of Nuclear Reactor Regulation, Director 24pp 30125.111-30125.134

8505080006 Forwarded Amend 40 to License NPF-12 & safety evaluation. Amend modifies Tech Specs to change Time Constant T1 in overtemp delta-T setpoint equation from 33 to 28 s. ADENSAM,E.G. Licensing Branch 4. 85/04/30 DIXON,OW South Carolina Electric & Gas Co 3pp 30231 100-30231.114

8505080007 Amend 40 to License NPF-12, modifying Tech Spec to change Time Constant T1 in overtemp delta-T setpoint equation from 33 to 28 s & changing reactor trip setpoint for steam generator water level lo-lo signal. ADENSAM,E.G. Licensing Branch 4. 85/04/30. 6pp. 30231.103 30231 110

8505080008 Safety evaluation supporting Amend 40 to License NPF-12 \* Office of Nuclear Reactor Regulation, Director 85/04/30 4pp. 30231.111-30231.114

8505070296 Forwarded revised listing of number of valid starts & failures of Diesel Generators A & B listed in 840928 response to Generic Ltr 84-15, "Proposed Staff Actions to Improve & Maintain Diesel Generator Reliability." DIXON,OW South Carolina Electric & Gas Co. 85/05/01 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp. 30176.028-30176 029.

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mode. Svc list encl THOMPSON,J.L. Division of Licensing. 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170.

8505230379 Forwarded Amend 41 to License NPF-12 & safety evaluation. Amend modifies Tech Specs to indicate that all snubbers on sys required for safe shutdown/accident mitigation shall be operable & to delete Tables 3.7-4a & 3.7-4b. ADENSAM,E.G. Licensing Branch 4. 85/05/08 DIXON,OW South Carolina Electric & Gas Co 2pp 30547 010-30547.026

8505230386 Amend 41 to License NPF-12, modifying Tech Specs to indicate that all snubbers on sys required for safe shutdown/accident mitigation shall be operable & to delete Tables 3.7-4a & 3.7-4b. ADENSAM,E.G. Licensing Branch 4 85/05/08 12pp 30547.012-30547.023

8505230395 Safety evaluation supporting Amend 41 to License NPF-12 \* Office of Nuclear Reactor Regulation, Director. 85/05/08. 3pp 30547.024-30547 026

8505280439 Forwarded Amend 42 to License NPF-12 & safety evaluation. Amend modifies Tech Spec 3/4.9.11 to require certain surveillance testing only when spent fuel pool ventilation sys used as ESF function. ADENSAM,E.G. Licensing Branch 4. 85/05/14 DIXON,OW South Carolina Electric & Gas Co 2pp 30601 302-30601.312

8505280441 Amend 42 to License NPF-12, modifying Tech Spec 3/4.9.11 to require certain surveillance testing only when spent fuel pool ventilation sys used as ESF function. ADENSAM,E.G. Licensing Branch 4 85/05/14. 6pp. 30601.304-30601.308

8505280448 Safety evaluation supporting Amend 42 to License NPF-12 \* Office of Nuclear Reactor Regulation, Director. 85/05/14 3pp. 30601 310-30601 312

8505240252 Suppl & clarifies application for amend to License NPF-12, revising Tech Specs to allow for removal of boron injection tank. Surrounding equipment required for safe plant shutdown unaffected by piping changes to remove tank. DIXON,OW South Carolina Electric & Gas Co. 85/05/20 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 30555.104-30555.105

8505240350 Responds to 850321 request for addl info on Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Review of WCAP-10271 underway Tech Spec change re testing requirements anticipated. DIXON,OW South Carolina Electric & Gas Co. 85/05/20 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp 30556.248-30556.249.

**8505210108** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 28,Item 4 3  
THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

#### Q. Inspection reports, IE Bulletins & correspondence

**8505210250** Forwards Insp Rept 50-395/85-10 on 850311-15 & notice of violation  
VERRELLI,D M Region 2, Office of Director 85/04/01 DIXON,O W South Carolina Electric & Gas Co 2pp 30513 328-30513 338

--**8505210252** Notice of violation from Insp on 850311-15.  
\* Region 2, Office of Director 85/04/01 1p 30513 330-30513 330

--**8505210262** Insp Rept 50-395/85-10 on 850311-15 Violation noted failure to identify name of data recorder on record of test  
GIRARD,E.H., BLAKE,J.J Region 2, Office of Director 85/03/28 8pp 30513 331-30513 338

**8505200054** Ack receipt of 850325 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/85 04  
VERRELLI,D M Region 2, Office of Director 85/04/09 DIXON,O W South Carolina Electric & Gas Co 1p 30486 093-30486 095

--**8505200059** Responds to NRC ltr re violations noted in Insp Rept 50-395/85 04 Corrective actions increased mgt emphasis placed on control of activities affecting safety-related equipment  
DIXON,O W South Carolina Electric & Gas Co 85/03/25 GRACE,J N Region 2, Office of Director 2pp 30486 094-30486 095

**8505210108** Forwards Insp Rept 50-395/85-11 on 850304 08 & notice of violation  
WALKER,R D Region 2, Office of Director 85/04/11 DIXON,O W South Carolina Electric & Gas Co 2pp 30510 084-30510 098

--**8505210112** Notice of violation from Insp on 850304-08  
\* Region 2, Office of Director 85/04/11, 1p 30510 086-30510 086

--**8505210115** Insp Rept 50-395/85 11 on 850304-08 Violation noted failure to establish measures to assure prompt evaluations of out-of-calibr measuring & test equipment  
RUNYAN,M F., UPRIGHT,C.M Region 2, Office of Director 85/04/05 12pp 30510 087-30510 088

**8505200632** Forwards Insp Rept 50 395/85 05 on 850325-29 No violations or deviations noted  
VERRELLI,D M Region 2, Office of Director 85/04/16 DIXON,O W South Carolina Electric & Gas Co 2pp 30486 324-30486 340.

- **8505200638** Insp Rept 50-395/85 05 on 850325-29 No violation or deviation noted.Major areas inspected liquid & gas radwaste mgt,enviro programs & post-accident sampling sys  
STODDART,P G., MONTGOMERY,D M Region 2, Office of Director 85/04/11, 15pp 30486 326-30486 340

**8505210123** Forwards Exam Rept 50-395/OL-85-01 of exam administered on 850225-28  
VERRELLI,D M Region 2, Office of Director 85/04/19 DIXON,O W South Carolina Electric & Gas Co 2pp, 30512 270-30513 034

- **8505210135** Exam Rept 50-395/OL 85 01 on 850225 28.Exam results four senior reactor operator candidates & two reactor operator candidates passed & one instructor certification candidate failed  
ROGERS,T., WILSON,B A Region 2, Office of Director 85/04/16 123pp 30512 272-30513 034

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping " Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115,185-30115,291.

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat " Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184.

**8505220085** Forwards Insp Rept 50 395/85 13 on 850301-31 & notice of violation.  
WALKER,R D Region 2, Office of Director 85/04/30 DIXON,O W South Carolina Electric & Gas Co 2pp 30527 185-30527 201

--**8505220086** Notice of violation from Insp on 850301-31  
\* Region 2, Office of Director 85/04/30 4pp 30527 187-30527 180

--**8505220088** Insp Rept 50 395/85-13 on 850301-31.Violations noted failure to adequately implement procedures governing installation of scaffolding & lack of valid senior operator license by person directing licensed operator activities  
HEHL,C.W., WAGNER,P.D., CANTRELL,F.S Region 2, Office of Director, 85/04/19 11pp 30527,191-30527 201

**8505230671** Ack receipt of 850419 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/85 08  
VERRELLI,D M Region 2, Office of Director, 85/04/30 DIXON,O W South Carolina Electric & Gas Co 1p 30542 237-30542 240

--**8505230696** Responds to violations noted in Insp Rept 50 395/85 08 Corrective actions:adtl torque wrench testing performed & verified & hourly fire watch patrol log reviewed & verified.  
DIXON,O W South Carolina Electric & Gas Co. 85/04/19 GRACE,J.N Region 2, Office of Director, 3pp 30542 238-30542 240.

**8505060418** IE Info Notice 84 52,Suppl 1, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors "  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2 " Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

**8505290203** Ack receipt of 850508 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/85 14  
VERRELLI,D M Region 2, Office of Director 85/05/21 DIXON,O W South Carolina Electric & Gas Co 2pp 30597,127-30597 129

--**8505290219** Forwards response to violations noted in Insp Rept 50 395/85 14 Encl withheld (ref 10CFR73 21)  
DIXON,O W South Carolina Electric & Gas Co 85/05/08 GRACE,J N Region 2, Office of Director, 1p 30597 128-30597 129

#### R. Periodic operating reports & related correspondence

**8501240015** Monthly operating rept for Nov 1984 W/841212 ltr  
LOIGNON,G.A., DIXON,O W South Carolina Electric & Gas Co 84/11/30 BARRY,L W Office of Resource Management, Director 5pp 28541 358-28541 362

#### S. Reportable occurrences, LERs & related correspondence

**8505090542** LER 85 009 00 on 850325,external consultant identified size inadequacy of containment penetration protection devices for in core instrumentation flux mapping space heaters Primary protection device tagged open pending mods W/850430 ltr  
PAGLIA,A M., DIXON,O W South Carolina Electric & Gas Co 85/04/30 3pp 30232 025-30232 027

**8505090435** LER 85 008 00 on 850404,reactor manually tripped due to loss of various secondary plant indications Trip resulted in unmonitored release from main steam sys relief valves Caused by failure of primary & secondary fuses W/850503 ltr  
KOON,A R., DIXON,O W South Carolina Electric & Gas Co 85/05/03 2pp 30232 347-30232 348

**8505140307** PNO II-85 050 on 850509,unusual event declared as result of inoperability of two Colt diesel generators First generator declared inoperable on 850508 after automatic voltage regulator failed during Tech Spec surveillance test  
RULAND,W., WEISE,S Region 2, Office of Director 85/05/09 2pp 30374 323-30374 324

**8505240221** LER 85-010 00 on 850410,while power range ex core nuclear instrumentation channel removed,quadrant power tilt ratio surveillance not performed once per 12 h as required Caused by personnel error Procedure revised W/850510 ltr  
KOON,A R., DIXON,O W South Carolina Electric & Gas Co 85/05/10 3pp 30562 234-30562 236

**8505200424** LER 85 012 00 on 850417,health physics personnel identified error in liquid radwaste monitoring computer program Caused by personnel error.Correct correlation factor entered into program W/850517 ltr  
KOON,A R., DIXON,O W South Carolina Electric & Gas Co 85/05/17, 2pp 30618 317-30618 318

**8505290446** LER 85 011-00 on 850418,control rods powered by rod control sys cabinet 2AC failed to move Caused by defective slave cyclo counter card Card replaced Preventive maint program for rod control sys cabinet established W/850517 ltr  
KOON,A K., DIXON,O W South Carolina Electric & Gas Co 85/05/17, 3pp 30618 319-30618 321

**8505310402** LER 85-001 01 on 850216 & 27,due to failure of rod control sys,reactor shut down,por Tech Spec 3 1 3 Caused by low output from pulsar oscillator circuit & oratic output of supervisory buffer memory circuit,respectively W/850521 ltr  
KOON,A R., DIXON,O W South Carolina Electric & Gas Co. 85/05/21 4pp 30665,191-30665 194

#### V. Operator Examinations

**8505210123** Forwards Exam Rept 50 395/OL-85 01 of exam administered on 850225 28.  
VERRELLI,D M Region 2, Office of Director, 85/04/19, DIXON,O W, South Carolina Electric & Gas Co 2pp, 30512 270-30513 034

--**8505210135** Exam Rept 50-395/OL-85 01 on 850225-28 Exam results:four senior reactor operator candidates & two reactor operator candidates passed & one instructor certification candidate failed  
ROGERS,T., WILSON,B A Region 2, Office of Director, 85/04/16 123pp 30512 272-30513 034

**8505220085** Forwards Insp Rept 50 395/85-13 on 850301-31 & notice of violation  
WALKER,R D Region 2, Office of Director 85/04/30 DIXON,O W South Carolina Electric & Gas Co 2pp, 30527-185-30527 201.

--**8505220086** Notice of violation from Insp on 850301-31.  
\* Region 2, Office of Director 85/04/30 4pp 30527,187-30527 180.

--**8505220088** Insp Rept 50-395/85 13 on 850301-31 Violations noted failure to adequately implement procedures governing installation of scaffolding & lack of valid senior operator license by person directing licensed operator activities  
HEHL,C.W., WAGNER,P.D., CANTRELL,F.S. Region 2, Office of Director, 85/04/19, 11pp 30527-191-30527 201

# 186 DOCKETED ITEMS

## DOCKET 50-398 UNIV. OF VIRGINIA CAVALIER REACTOR

### P. Operating license stage documents & correspondence

- 8505280497 Forwards Amend 4, renewing License R 123, SER (NUREG-1119) & FR notices of issuance & no significant environ impact & environ assessment THOMPSON, H.L. Division of Licensing 85/05/17 MULDER, R.U. Virginia, Univ of, Charlottesville, VA 3pp 30604.008 30604 122
- 8505280504 Amend 4, renewing License R-123 until 050517 THOMPSON, H.L. Division of Licensing 85/05/17 3pp 30604 011-30604 013
- 8505280507 Notice of finding of no significant environ impact re proposed amend, renewing License R-123. GRIMES, C.I. Systematic Evaluation Program Branch 85/05/10 3pp 30604 014-30604 016
- 8505280511 Notice of issuance of Amend 4, renewing License R 123 THOMAS, C.O. Standardization & Special Projects Branch 85/05/17. 2pp 30604 017-30604 018
- 8505280534 Environ assessment supporting renewal of License R-123 SER (NUREG-1119) encl.  
\* NRC - No Detailed Affiliation Given. 85/05/01. 104pp 30604 019 30604 122

## DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

### A. Application/construction stage documents & correspondence

- 8505100096 Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR.  
FELTON, M. Division of Rules and Records. 84/10/09 KALER, R.J. Gadsby & Hannah 8pp. 30295 056-30295 063
- 8103200412 Forwards Equipment Qualification Branch request for addl info re review of seismic & dynamic qualification of equipment for OL applications Submits tentative review schedule, based upon receipt of applicants' responses.  
NOONAN, V.S. Assistant Director for Mtlis & Qual. Engineering (Pre 830201) 81/03/16. TODESCO, R.L. Assistant Director for Licensing. 10pp 30295 114-30295 123

### F. Security, medical, emergency & fire protection plans

- 8505080097 Responds to NRC 850319 ltr re violations noted in Insp Rept 50-397/85 05 Corrective actions makeup fire drill to requalify individual that had not met drill re quirement & documentation & tracking sys reviewed & improved.  
SORENSEN, G.C. Washington Public Power Supply System 85/04/17 MARTIN, J.B. Region 5, Office of Director 7pp. 30157-226-30157-232.
- 8505170542 Forwards comments on supply sys program plan for detailed control room design. Staff approval of plan not required. Review based on NUREG 0737, Suppl 1, NUREG-0700 & draft NUREG 0801 requirements  
BUTLER, W.R. Licensing Branch 2. 85/05/09 SORENSEN, G.C. Washington Public Power Supply System. 10pp. 30483-248 30483 257.

### P. Operating license stage documents & correspondence

- 8505030723 Forwards final startup & power ascension testing rept Subsequent repts required to be submitted every 3 months until all testing leading to commencement of commercial operation reported.  
POWERS, C.M. Washington Public Power Supply System 85/04/17. MARTIN, J.B. Region 5, Office of Director 17pp. 30142:104-30142 277.
- 8505010160 Application for amend to License NPF-21, revising Tech Specs re Surveillance Requirement 4.6.1.1 to allow certain containment isolation valves to be excluded while plant at power, to avoid unnecessary personnel hazards Fee paid SORENSEN, G.C. Washington Public Power Supply System 85/04/25. SCHWENCER, A. Licensing Branch 2. 3pp 30084 238-30084 243.
- 8505010153 Proposed Tech Specs revising Surveillance Requirement 4.6.1.1 to allow certain containment valves to be excluded while plant at power to avoid unnecessary personnel hazard  
\* Washington Public Power Supply System. 85/04/25. 3pp 30084.241-30084 243.
- 8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/05/02 Consolidated Edison Co. of New York, Inc 22pp. 30218:149-30218 170.
- 8505080161 Forwards warrant to cover application fees, per 10CFR170, for review of licensed operator requalification program & reactor feedwater piping usage factor SORENSEN, G.C. Washington Public Power Supply System 85/05/02 DIGGS, R.M. License Fee Management Branch. 1p. 30202 096-30202 098.
- 8505140437 Forwards request for addl info re util responses to Generic Ltr 83-28, "Generic Implications of Salem ATWS Event." Response requested within 45 days of ltr receipt W/o encl.  
SCHWENCER, A. Licensing Branch 2 85/05/06. SORENSEN, G.C. Washington Public Power Supply System. 4pp. 30389.301-30389 304.
- 8505140463 Discusses instrument setpoint methodology program used in determining trip setpoints. Methodology consistent w/ intent of Rev 1 to Reg Guide 1.105 & proper for instrumentation design & vintage. Procedures encl.  
SORENSEN, G.C. Washington Public Power Supply System. 85/05/06. SCHWENCER, A. Licensing Branch 2. 2pp 30387:289-30387 316

- 8505140466 Rev 2 to 23A1900AA, "RHR Sys."  
\* Washington Public Power Supply System. 83/12/28 9pp. 30367:291-30367 300
- 8505140470 Rev 0 to 22A5261, "Instrument Setpoints & Tech Spec Limits."  
\* Washington Public Power Supply System. 77/12/02. 16pp. 30367.301-30367 316.

8505280474 Corrected ltr forwarding request for addl info re Generic Ltr 83 28, "Generic Implications of Salem ATWS Event." Response requested within 45 days of ltr receipt  
SCHWENCER, A. Licensing Branch 2 85/05/06. SORENSEN, G.C. Washington Public Power Supply System 4pp 30606 113-30606 116

8505240248 Requests remittance of addl fee for 840309 application for amend to License NPF 21 Addl fee required due to number & nature of changes  
DIGGS, R.M. License Fee Management Branch 85/05/15 SORENSEN, G.C. Washington Public Power Supply System 1p 30576 034-30576 034

8505290464 Application for amend to License NPF-21, revising Tech Specs to change min allowable voltage band on auto starting of Diesel Generators DG-1 & DG-2, making band consistent w/ output breaker closure permissive setpoint Fee paid SORENSEN, G.C. Washington Public Power Supply System 85/05/22 BUTLER, W.R. Licensing Branch 2 4pp 30591.352-30591 358

--8505290490 Proposed Tech Specs changing min allowable voltage band on auto starting of Diesel Generators DG 1 & DG-2, making band consistent w/ output breaker closure permissive setpoint  
\* Washington Public Power Supply System 85/05/22 3pp 30591 356 30591 358

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

### Q. Inspection reports, IE Bulletins & correspondence

8505060097 Responds to NRC 850319 ltr re violations noted in Insp Rept 50 397/85 05. Corrective actions makeup fire drill to requalify individual that had not met drill re quirement & documentation & tracking sys reviewed & improved.  
SORENSEN, G.C. Washington Public Power Supply System 85/04/17 MARTIN, J.B. Region 5, Office of Director 7pp. 30157 226-30157 232

8505060249 Forwards response to notice of violation contained in NRC 850319 ltr Corrective actions diesel generator abnormal, operating & surveillance procedures changed to include addl statement re adjustment to rated voltage.  
SORENSEN, G.C. Washington Public Power Supply System 85/04/17. MARTIN, J.B. Region 5, Office of Director. 13pp 30160 227-30160 239

8505220291 Forwards Insp Rept 50-397/85-14 on 850401 05 No violations or deviations noted  
KIRSCH, D.F. Region 5, Office of Director 85/04/29 SORENSEN, G.C. Washington Public Power Supply System 1p 30530 279 30530 283

--8505220296 Insp Rept 50-397/85-14 on 850401-05 No violations noted Major areas inspected program, records & procedures pertaining to inservice insp for pressure boundary piping welds & supports & review of pertinent QA records  
CASELLA, F.A., YOUNG, T., JOHNSON, P.H. Region 5, Office of Director 85/04/25 4pp. 30530 280 30530 283

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185-30115 291.

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 108pp. 30115 077-30115 184.

8505300200 Forwards Insp Rept 50-397/85-12 on 850301-31. No violations identified  
KIRSCH, D.F. Region 5, Office of Director 85/05/07 SORENSEN, G.C. Washington Public Power Supply System 1p. 30640.029 30640 043

--8505300212 Insp Rept 50-397/85-12 on 850301-31 No violations or deviations noted Major areas inspected control room operations, ESF status, surveillance program, maint program, LERS & special insp topics  
TOTH, A.D., WAITE, R.S., JOHNSON, P.H. Region 5, Office of Director 85/05/03. 14pp 30640.030 30640 043

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mtl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc. 10pp. 30615 338-30615 347

8505210186 Ack receipt of 850417 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-397/85-05.  
KIRSCH, D.F. Region 5, Office of Director 85/05/17. SORENSEN, G.C. Washington Public Power Supply System 1p. 30494:167-30494 174

8505220008 Forwards request for relief for exams found impractical during preservice insp program Written response granting relief from ASME Section XI requirements requested.  
SORENSEN, G.C. Washington Public Power Supply System. 85/05/17. BUTLER, W.R. Licensing Branch 2. 11pp 30519.002-30519 012.

### R. Periodic operating reports & related correspondence

8505150206 Forwards annual environ operating rept for 1984, per environ protection plan, Section 5.4.1, W/o encl.  
POWERS, C.M. Washington Public Power Supply System. 85/04/30. MARTIN, J.B. Region 5, Office of Director. 1p. 30394:186-30394 186.

**S. Reportable occurrences, LERs & related correspondence**

- 8505070325** LER 85 025-00 on 850404, operations failed to notify chemistry lab when transferring drywell purge operation from standby gas treatment sys to reactor bldg ventilation sys. Caused by personnel error W/850429 Ltr KOENIGS, R.L., POWERS, C.M. Washington Public Power Supply System. 85/04/29 4pp 30204.203-30204.206
- 8505070376** LER 85 027-00 on 850412, automatic isolation of Div 1 balance of plant relay cabinet occurred. Caused by inadequate procedure. Logic reset Surveillance procedures revised W/ 850429 Ltr KOENIGS, R.L., POWERS, C.M. Washington Public Power Supply System. 85/04/29 4pp 30204.215-30204.218
- 8505140418** Part 21 rept re discrepancies in Limit torque actuator weights for valves supplied to Bellefonte Units 1 & 2 & Washington Nuclear Project Unit 1 List of affected valves encl. Listed B&W-designed plants notified of problem. TAYLOR, J.H. Babcock & Wilcox Co. 85/05/08 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 5pp 30368.116-30368.120

**V. Operator Examinations**

- 8505080161** Forwards warrant to cover application fees, per 10CFR170, for review of licensed operator requalification program & reactor feedwater piping usage factor. SORENSEN, G.C. Washington Public Power Supply System. 85/05/02 DIGGS, R.M. License Fee Management Branch. 1p 30202.098-30202.098

**DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1****A. Application/construction stage documents & correspondence**

- 8505010131** Forwards draft Rev 5 to NUREG 0452, "STS for Westinghouse PWRs," incorporating radiological effluent & ETS into updated draft version of Tech Specs NRC comments expected in June 1985. CUTTER, A.B. Carolina Power & Light Co. 85/04/23 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 593pp 30083.005-30084.237
- 8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/05/02 Consolidated Edison Co. of New York, Inc. 22pp 30218.149-30218.170
- 8505130339** Forwards results of Dec 1984 LOCA reanalysis to justify raising FQ limit (total peaking) increased limit will allow more operating flexibility & increase fuel economy. Draft FSAR pages to be included in future amend also encl. ZIMMERMAN, S.R. Carolina Power & Light Co. 85/05/07 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 68pp 30278.228-30278.296
- 8505240401** Forwards notification of NRC Caseload Forecast Panel 850618-19 site visits to assess const & completion schedule status. Response describing status of issues 1-11 delineated in encl agenda requested by 850601. KNIGHTON, G.W. Licensing Branch 3. 85/05/08 UTLEY, E.E. Carolina Power & Light Co. 3pp 30576.139-30576.144
- 8505240416** Notification of NRC Caseload Forecast Panel 850618-19 site visits to assess status of const & completion schedule for facility. BUCKLEY, B.C. Licensing Branch 3. 85/05/08 KNIGHTON, G.W. Licensing Branch 3. 3pp 30576.142-30576.144
- 8505290366** Notification of Caseload Forecast Panel 850618-19 site visit to New Hill, NC to assess status of const & completion schedule for facility. Agenda encl. BUCKLEY, B.C. Licensing Branch 3. 85/05/08 KNIGHTON, G.W. Licensing Branch 3. 6pp 30629.251-30629.256
- 8505140394** Application for amend to CPPR-158, reviewing Paragraph 3 to state that conditions per 10CFR50.54 & 50.55 subj to applicable provisions as modified by duly authorized exemptions. Fee paid. CUTTER, A.B. Carolina Power & Light Co. 85/05/08 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp 30374.321-30374.322
- 8505140489** Requests mod to 850419 amended request for partial exemption from requirements of 10CFR50, App A, GDC 4 re elimination of postulated pipe breaks in RCS loop, changing request from permanent to scheduled exemption. CUTTER, A.B. Carolina Power & Light Co. 85/05/09 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p 30374.218-30374.219
- 8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats. THOMPSON, H.L. Division of Licensing. 85/05/23 Consolidated Edison Co. of New York, Inc. 20pp 30682.282-30682.301
- 8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3. THOMPSON, H.L. Division of Licensing. 85/05/23 Yankee Atomic Electric Co. 17pp 30687.1.334-30687.1.350.

**E. NRC Safety Evaluation Report (SER), suppl's & correspondence**

- 8505060020** Forwards addl pages of emergency planning public info brochure, alert/notification sys rept & evaluation & analysis of siren prompt notification sys in response to SER (NUREG-1038) Open Item 12. ZIMMERMAN, S.R. Carolina Power & Light Co. 85/04/30 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp 30167.139-30167.146
- 8505140405** Forwards addl info re SER License Condition 7 on restricting operations above 90% power until completion of rod drop analyses, per WCAP-10297-P Draft FSAR pages will be incorporated in future amend. ZIMMERMAN, S.R. Carolina Power & Light Co. 85/05/07 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 19pp 30375.108-30375.126

- 8505140419** Submits revised info re Preservice Insp Program Procedure ISI 201 submitted by 850305 Ltr, correcting typo in App D. Util will perform volumetric insp on rel lines, per SER Open Item 6. ZIMMERMAN, S.R. Carolina Power & Light Co. 85/05/09 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p 30375.009-30375.009

- 8505180157** Forwards justification for value less than 14.7 psia for min containment pressure based on conservatism in ECCS analysis as discussed on Page 6-9 of SER (NUREG-1038). ZIMMERMAN, S.R. Carolina Power & Light Co. 85/05/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp 30428.148-30428.150

- 8505230400** Forwards Rev 1 to Plant Emergency Procedure PEP-362, "Interpretation of Liquid & Gas Samples for Core Damage Assessment," to fulfill requirement of SER (NUREG-1038), License Condition 3 re post-accident sampling sys. ZIMMERMAN, S.R. Carolina Power & Light Co. 85/05/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p 30531.081-30531.140

**F. Security, medical, emergency & fire protection plans**

- 8505210491** Forwards Insp Rept 50 400/85-10 on 850220 0320 No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 85/03/26 UTLEY, E.E. Carolina Power & Light Co. 2pp 30515.180-30515.190

- 8505210493** Insp Rept 50-400/85-10 on 850220 0320, No violation or deviation noted. Major areas inspected: electrical, HVAC, fire protection, storage & preoperational test program. MAXWELL, G.F., PREVATTE, R.L., FREDRICKSON, P. Region 2, Office of Director. 85/03/26. 9pp 30515.182-30515.190

- 8505060020** Forwards addl pages of emergency planning public info brochure, alert/notification sys rept & evaluation & analysis of siren prompt notification sys in response to SER (NUREG-1038) Open Item 12. ZIMMERMAN, S.R. Carolina Power & Light Co. 85/04/30 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp 30167.139-30167.146

- 8505200585** Forwards Insp Rept 50 400/85-14 on 850320 0420 No violations or deviations identified. VERRELLI, D.M. Region 2, Office of Director. 85/05/06 UTLEY, E.E. Carolina Power & Light Co. 1p 30487.008-30487.017

- 8505200587** Insp Rept 50 400/85-14 on 850320 0420, No violations or deviations noted. Major areas inspected: licensee action on previous insp findings, inspector follow up on NRC potential generic items, storage & fire prevention/protection. MAXWELL, G.F., PREVATTE, R.L., FREDRICKSON, P. Region 2, Office of Director. 85/05/03. 9pp 30487.009-30487.017

- 8505130355** Forwards addl info re fire protection, supplementing 850419 submittal, in response to verbal request for clarification from Auxiliary Sys Branch reviewer. Info covers alternate shutdown sys. ZIMMERMAN, S.R. Carolina Power & Light Co. 85/05/07 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp 30274.300-30274.303

- 8505230400** Forwards Rev 1 to Plant Emergency Procedure PEP-362, "Interpretation of Liquid & Gas Samples for Core Damage Assessment," to fulfill requirement of SER (NUREG-1038), License Condition 3 re post-accident sampling sys. ZIMMERMAN, S.R. Carolina Power & Light Co. 85/05/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p 30531.081-30531.140

- 8505230407** Rev 1 to Plant Emergency Procedure PEP 362, "Interpretation of Liquid & Gas Samples for Core Damage Assessment". MILLER, J.L. Carolina Power & Light Co. 85/03/04. 69pp 30531.082-30531.140

**G. Adjudicatory correspondence**

- 8505020267** Notices of mod to evidence presented in response to Eddleman Contention 41 re pipe hanger welding. Verification of pipe hanger design compliance will be performed by craft supervisors. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Carolina Power & Light Co. #285 792. 85/04/29. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 5pp 30106.208-30106.212

- 8505030702** Petition requesting admittance of Contentions 227 CC & DD re brochure additions served on 850416 concerning emergency plan evacuation & shelter for settlement or litigation. Certificate of Svc encl. EDDLEMAN, W. Eddleman, W. #285 834. 85/04/29. Atomic Safety and Licensing Board Panel. 3pp 30142.027-30142.028.

- 8505030508** Interrogatories & request for production of documents re allegations in Contention WB-3, per ASLB 850315 memorandum & order ruling on contentions re diesel generators, drug use & harassment. Certificate of Svc encl. Related correspondence. BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. #285 818. 85/05/01. Conservation Council of North Carolina. 12pp 30130.188-30130.209

- 8505080488** Discovery requests to applicant on Contention WB-3 re drug abuse during const. Contention by ASLB in 850313 memorandum & order Certificate of Svc encl. Related correspondence. RUNKLE, J. Conservation Council of North Carolina. #285 903. 85/05/01. 5pp 30218.135-30218.139.

- 8505070343** Response to applicant 850114 motion for summary disposition of Eddleman Contention 213 re emergency planning. Motion should be granted. ROCHLIS, S.M. Federal Emergency Management Agency. #285 876. 85/05/02. Atomic Safety and Licensing Board Panel. 6pp 30177.228-30177.246.

- 8505070347** Affidavit of TI Hawkins in support of applicant suppl to motion for summary disposition of Eddleman Contention 213 re emergency planning. Certificate of Svc encl. HAWKINS, T.I. Federal Emergency Management Agency. 85/05/02. 13pp 30177.234-30177.246.

# 188 DOCKETED ITEMS

**8505130333** Forwards replacement pages that constitute Change 2 to State of NC emergency response plan in support of facility W/svc list and two oversize figures. Aperture cards available in PDR. Related correspondence.  
HOLLAR, D.E. Carolina Power & Light Co. #285 944. 85/05/08 KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel 150pp 30279 241-30280 033

**8505140287** Notices that Chapel Hill Antr. Nuclear Group Effort will not file response to JF Myers 850425 supplemental affidavit re EJP 2 Staff/FEMA position on affidavit unchanged Notice authorized by parties Svc list encl. Related correspondence.  
RIDGWAY, D.A. Shaw, Pittman, Potts & Trowbridge. RIDGWAY, D.A. Carolina Power & Light Co. RIDGWAY, D.A. North Carolina Municipal Power Agencies. #285 966 85/05/09 KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel 4pp 30371 321-30371.324

**8505140326** Motion for order extending time for NRC to file reply to intervenor appeal of partial initial decision until 850524. Counsel absent from o/c during wk preceding date reply due. Granted for ASLAP on 850513 W/Certificate of Svc.  
Office of the Executive Legal Director. #285 871 85/05/09 Atomic Safety and Licensing Appeal Panel 2pp 30374 333-30374 334

**8505140353** Motion for extension of time until 850524 to file reply to Joint Intervenor & W Eddleman 850409 appeal of partial initial decision Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 1. #285 961 85/05/09 Atomic Safety and Licensing Appeal Panel 4pp 30375 127-30375-130

**8505140376** Response opposing Eddleman proposed Contentions 227-CC & 227-DD re brochure evacuation route chart. Contentions constitute editing of brochure & therefore not litigable. Certificate of Svc encl.  
RIDGWAY, D.A. Carolina Power & Light Co. RIDGWAY, D.A. North Carolina Municipal Power Agencies. RIDGWAY, D.A. Shaw, Pittman, Potts & Trowbridge. #285 967 85/05/09, Atomic Safety and Licensing Board Panel 15pp 30368 069-30368 063

**8505140384** Brief in reply to intervenor 850409 appeal from 850221 partial initial decision on environ. contentions. Unanalyzed environ. impacts of spent fuel shipments to or from plant encompassed within values of Table S 4 W/Certificate of Svc.  
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. #285 955 85/05/09 Atomic Safety and Licensing Appeal Panel. 80pp 30374 220-30374 299

**8505150002** Informs that W Eddleman will not be filing opposition to motion for summary disposition of Eddleman 213 Eddleman 213 & EPT-2 as discussed in 850509 ltr, are now ripe for summary disposition. Svc list encl. Related correspondence.  
RIDGWAY, D.A. Shaw, Pittman, Potts & Trowbridge. RIDGWAY, D.A. Carolina Power & Light Co. #285 992 85/05/13 KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel 4pp. 30398 112-30398 115

**8505200464** Forwards revs to Pages 1,5,12 & 13 of public info brochure re schools within emergency planning zone & associated evacuation shelters. Revs reflect change of policy by State of NC Div of Emergency Mgt. Related correspondence.  
HOLLAR, D.E. Carolina Power & Light Co. #285 055. 85/05/15 KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel 6pp 30470 324-30470 329

**8505230288** Forwards Ofc of Investigation 850516 investigation rept, "Alleged Harassment/Intimidation & Falsification of Documentation Commitments," re Van Vo allegations. Rept subj of 850530 telcon. Served on 850521.  
KELLEY, J.L. Atomic Safety and Licensing Board Panel. #265 108 85/05/20 Office of the Executive Legal Director. 1p 30534 139-30534.152

**--8505230297** Forwards sanitized Ofc of Investigation investigation rept, "Alleged Harassment/Intimidation & Falsification of Documentation Commitments" Served on 850521.  
HAYES, B.B. Office of Investigation. 85/05/20 KELLEY, J.L. Atomic Safety and Licensing Board Panel. 14pp 30634 140-30634 152

**8505230319** Forwards 840830 final rept of facility QA/QC const. inspector review panel & four documents re allegation of harassment by QA/QC inspector in support of ASLB denial of Eddleman 850507 motion W/o encl. Svc list encl. Related correspondence.  
O'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. O'NEILL, J.H. Carolina Power & Light Co. O'NEILL, J.H. North Carolina Municipal Power Agencies. #285 103 85/05/20 KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel 8pp 30534 212 30534.219.

**8505230362** Answers to Conservation Council discovery requests re Contention WB-3, "Drug Abuse During Const." Util. employee assistance program provides aid in drug rehabilitation. W/Certificate of Svc. Related correspondence.  
MCDANIEL, A. Carolina Power & Light Co. #285 099. 85/05/20. Conservation Council of North Carolina. 19pp. 30533 080-30533 098.

**8505230493** Notice of appearance in proceeding Certificate of Svc encl.  
MCDANIEL, A. Carolina Power & Light Co. #285 098 85/05/20. 3pp 30531 142-30531 144.

**8505300509** Response opposing W Eddleman 850429 proffered Contentions 227 CC & 227-DD re allegations that public info brochure must provide directions to evacuation shelters & title on evacuation routes chart misleading. Certificate of Svc encl.  
BARTH, C.A. Hearing Branch 1. #285 182. 85/05/22 Atomic Safety and Licensing Board Panel 13pp 30628 063-30628 075

**8505300283** Answers to discovery requests re Contention WB-3 on drug abuse. Applicants have not reinspected safety related work of known drug abusers.  
RUNKLE, J. Conservation Council of North Carolina. #285 146 85/05/24. Carolina Power & Light Co. 5pp. 30623 332-30623 341

**--8505300287** Motion to stay proceedings on Contention WB 3 re drug abuse during const., until workers arrested on 850110 afforded criminal trial have had charges dropped or cases resolved. Certificate of Svc encl.  
RUNKLE, J. Conservation Council of North Carolina. 85/05/24 Atomic Safety and Licensing Board Panel 4pp. 30623 338-30623 341.

**8505300505** Reply to Joint Intervenor & W Eddleman 850409 appeal from ASLB 850220 partial initial decision on environ. contentions. ASLB decision on all matters subj to appeal should be affirmed. Certificate of Svc encl.  
BARTH, C.A., MOORE, J.E. Hearing Branch 1. #269 179. 85/05/24 Atomic Safety and Licensing Appeal Panel. 79pp. 30628 076-30628 155

## K. Utility Final Safety Analysis Report (FSAR) & amends

**8502120234** Forwards revised distribution list for Amend 19 to FSAR. List compilation of original list contained in Encl 1 to NRC 811125 ltr & reflects changes in title, name & address. W/o encl.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 85/02/06 EISENHUT, D.G. Division of Licensing 1p 28841 361-28841 361

**8505160097** Amend 20 to FSAR for Shearon Harris Nuclear Power Plant Unit 1 W/ 850510 ltr.  
CUTTER, A.B. Carolina Power & Light Co. 85/05/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 945pp 30423 001-30425 225

**8505240357** Forwards revised distribution list of recipients of Amend 20 to FSAR Distribution made within 10 days after issuance of amend.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 85/05/20 EISENHUT, D.G. Division of Licensing 4pp 30556 250-30556 253

## Q. Inspection reports, IE Bulletins & correspondence

**8505170013** Further response to FOIA request for documents re SALP repts for listed plants since 1979 Forwards App A documents. Documents also available in PDR. App B documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records 84/10/19, EDDLEMAN, W. Public Interest Research Group, North Carolina. 7pp. 30473, 149-30473 317

**8505210380** Forwards Insp Rept 50-400/85-07 on 850211-15 No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director 85/03/13, UTLEY, E.E. Carolina Power & Light Co. 2pp 30515 210-30515 219

**--8505210388** Insp Rept 50-400/85-07 on 850211-15 No violation or deviation noted. Major areas inspected worker concerns re nonconformance reporting methods & numbering sys changes, const insp pressures & release for test program.  
WRIGHT, R.W., UPRIIGHT, C.M. Region 2, Office of Director 85/03/12 8pp 30515 212-30515 219.

**8505210491** Forwards Insp Rept 50-400/85-10 on 850220-0320 No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 85/03/26, UTLEY, E.E. Carolina Power & Light Co. 2pp 30515 180 30515 190

**--8505210493** Insp Rept 50 400/85-10 on 850220 0320 No violation or deviation noted. Major areas inspected electrical, HVAC, fire protection, storage & preoperational test program.  
MAXWELL, G.F., PREVATTE, R.L., FREDRICKSON, P. Region 2, Office of Director 85/03/26 9pp. 30515, 182-30515 190

**8505210103** Forwards Insp Rept 50-400/85-13 on 850318 22. No violations or deviations identified.  
VERRELLI, D.M. Region 2, Office of Director. 85/04/02, UTLEY, E.E. Carolina Power & Light Co. 1p 30510 274-30510 278.

**--8505210107** Insp Rept 50 400/85-13 on 850318-22 No violations or deviations noted. Major areas inspected overall preoperation test program review, preoperational test procedure verification & plant tour.  
TAYLOR, P.A., JAPE, F. Region 2, Office of Director 85/03/29 4pp 30510 275 30510 278

**8505210053** Forwards Insp Rept 50-400/85-11 on 850304-07 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/04/04 UTLEY, E.E. Carolina Power & Light Co. 2pp 30514 057-30514 069.

**--8505210054** Notice of violation from Insp on 850304-07.  
Region 2, Office of Director 85/04/04 1p. 30514 059-30514 059

**--8505210055** Insp Rept 50 400/85-11 on 850304 07 Violation noted: failure to install re informing steel in accordance w/design drawings.  
HARRIS, J., CONLON, T.E. Region 2, Office of Director 85/03/29. 10pp 30514 060 30514 069

**8505210198** Forwards Insp Rept 50-400/85-08 on 850211-15 & notice of violation.  
WALKER, R.D. Region 2, Office of Director 85/04/04 UTLEY, E.E. Carolina Power & Light Co. 2pp 30511 334-30511 341.

**--8505210202** Notice of violation from Insp on 850211-15.  
Region 2, Office of Director. 85/04/04. 1p. 30514 336-30511 336

**--8505210210** Insp Rept 50 400/85-08 on 850211-15. Violation noted: inadequate design control for reaway separation identified.  
GIBBONS, T.D., CONLON, T.E. Region 2, Office of Director 85/03/27. 5pp 30511 337-30511 341.

**8505200040** Ack receipt of 850329 supplemental ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 400/83-28.  
WALKER, R.D. Region 2, Office of Director. 85/04/10, UTLEY, E.E. Carolina Power & Light Co. 1p 30486 090-30486 092.

**--8505200047** Responds to NRC ltr re violations noted in Insp Rept 50-400/83-29. Current projected date for completing verification of previously installed fasteners is 860110.  
PARSONS, R.M. Carolina Power & Light Co. 85/03/29. GRACE, J.N. Region 2, Office of Director 2pp 30486 091-30486 092

**8505170524** Forwards Insp Rept 50 400/85-12 on 850319-22 No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 85/04/12, UTLEY, E.E. Carolina Power & Light Co. 1p. 30464 243-30464 259.

**--8505170528** Insp Rept 50-400/85-12 on 850319-22 No violation or deviation noted. Major areas inspected: const progress, safety related piping, reactor vessel internals & 10CFR50.55(e) items.  
HALLSTROM, G.A. BLAKE, J.J. Region 2, Office of Director. 85/04/10. 16pp. 30464 244-30464 259

**8505020537** Forwards Integrated Design Insp Rept 50 400/84 48 on 841203-850213 Errors,procedural violations & inconsistencies noted  
TAYLOR,J.M Director's Office, Office of Inspection and Enforcement 85/04/15  
UTLEY,E.E Carolina Power & Light Co 6pp. 30137 076-30137 350

--**8505020542** Integrated Design Insp Rept 50 400/84-48 on 841203-850213 Weaknesses noted voltage drop considerations improperly accounted for  
ARCHITZEL,R.E Division of QA, Vendor & Technical Training Center Programs (Post 850212) MILHOAN,J.L Quality Assurance Branch 85/04/08 289pp 30137 082-30137 350

**8505210495** Ack receipt of 850410 & 11 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50 400/85 04  
VERRELLI,D.M Region 2, Office of Director. 85/04/23 UTLEY,E.E Carolina Power & Light Co 1p 30515 170-30515 179

--**8505210497** Responds to NRC 850312 ltr re violations noted in Const Appraisal Team Insp Rept 50 400/84-41,as noted in Insp Rept 50-400/85 04 Corrective actions listed  
PARSONS,R.M Carolina Power & Light Co 85/04/11 GRACE,J.N Region 2, Office of Director 5pp 30515 171-30515 175

--**8505210502** Responds to NRC 850312 ltr re violations noted in Insp Rept 50-400/85 04 Corrective actions 10 AWG conductor replaced per Field Change Request FCR-E-4052  
PARSONS,R.M Carolina Power & Light Co 85/04/11 GRACE,J.N Region 2, Office of Director 2pp 30515 176-30515 177

--**8505210508** Responds to NRC 850312 ltr re violations noted in Insp Rept 50-400/85 04 Corrective actions Conduit 16101V-SA reinspected for separation violations & in spectator counseled  
PARSONS,R.M Carolina Power & Light Co 85/04/10 GRACE,J.N Region 2, Office of Director 2pp 30515 178-30515 179

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30, Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184

**8505200585** Forwards Insp Rept 50 400/85-14 on 850320 0420.No violations or deviations identified  
VERRELLI,D.M Region 2, Office of Director 85/05/08 UTLEY,E.E Carolina Power & Light Co 1p 30487 008-30487 017

--**8505200587** Insp Rept 50-400/85 14 on 850320 0420 No violations or deviations noted.Major areas inspected licensee action on previous insp findings,Inspector follow-up on NRC potential generic items,storage & fire prevention/protection  
MAXWELL,G.F., PREVATTER,R.L., FREDRICKSON,P Region 2, Office of Director 85/05/03 9pp 30487 009-30487 017

**8505060418** IE Info Notice 84 52,Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615.338-30615 347

**8505140419** Submits revised info re Preservice Insp Program Procedure ISI-201 submitted by 850305 ltr,correcting typo in App D Util will perform volumetric insp on ref lines,per SER Open Item 6  
ZIMMERMAN,S.R Carolina Power & Light Co. 85/05/09 DENTON,H.R Office of Nuclear Reactor Regulation, Director 1p 30375 009-30375 009

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014.

**8505230288** Forwards Oic of investigation 850516 investigation rept, "Alleged Harassment/Intimidation & Falsification of Documentation Commitments," re Van Vo allegations Rept subJ of 850530 telcon Served on 850521  
KELLEY,J.L Atomic Safety and Licensing Board Panel #285 108 85/05/20 Office of the Executive Legal Director 1p. 30534 139 30534.152.

- **8505230297** Forwards sanitized Oic of investigation investigation rept, "Alleged Harassment/Intimidation & Falsification of Documentation Commitments" Served on 850521  
HAYES,B.B. Office of Investigation. 85/05/20 KELLEY,J.L Atomic Safety and Licensing Board Panel 14pp. 30534 140 30534.152

#### R. Periodic operating reports & related correspondence

**8505070335** Forwards "Seismic Monitoring Program Quarterly Data Rept, Jan-Mar 1985," Reservoirs filled in Mar 1983,therefore, 750213 commitment to submit quarterly reptis satisfied  
ZIMMERMAN,S.R Carolina Power & Light Co. 85/04/30, DENTON,H.R Office of Nuclear Reactor Regulation, Director 1p. 30176 330 30176:331.

--**8505070340** "Seismic Monitoring Program Quarterly Data Rept, Jan-Mar 1985 "  
Carolina Power & Light Co 85/03/31. 1p. 30176 331-30176 331.

#### S. Reportable occurrences, LERs & related correspondence

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101,including operation w/TDI diesel generators & use of TDI generators at facility.App A documents in PDR  
FELTON,J.M Division of Rules and Records 84/09/20. BELL,N Nuclear Information & Resource Service 3pp 30454.105-30454 351

--**8505160104** Forwards attendance list,handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO,R Licensing Branch 2 84/02/02, Licensing Branch 2 113pp 30454.110-30454 351

**8505130178** Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON,J.M Division of Rules and Records 84/10/30 BELL,N Nuclear Information & Resource Service 4pp 30386 192-30386 195

--**8404260430** Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap screw Stress Analysis" Rept does not present sufficient data to support bearing life  
BERLINGER,C.H Division of Licensing 84/04/11 MCGAUGHY,J.P Mississippi Power & Light Co 7pp 30387 332-30387 338

--**8407090357** Summary of 840426 meeting w/TDI Owners Group in Wading River,NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl  
MILLER,M.A Division of Licensing 84/06/26 Division of Licensing 58pp 30387 352-30388 179

**8505010612** Part 21 & interim deficiency rept,Item 209 re secondary disconnect fingers on 6 9 kv switchgear circuit breakers supplied by Siemens-Atlas Initially reported on 850213 Vendor revising mfg process Next rept expected by 850830  
PARSONS,R.M Carolina Power & Light Co 85/03/26 GRACE,J.N Region 2, Office of Director 4pp 30093 260 30093 263

**8505010112** Final Deficiency Rept DDR-1068,Item 104 re defective welds on 480 volt switchgear Initially reported on 830304 Weld defects repaired &/or corrections made to structural shop drawings by Brown Boveri  
PARSONS,R.M Carolina Power & Light Co 85/03/28 GRACE,J.N Region 2, Office of Director 4pp 30095 252-30095 255

**8505010270** Final Part 21 & Deficiency Rept (NCR-84-2332),Item 198 re Brasch Mfg Co electric heating coil air flow switches w/limited operation temp Initially reported on 850117 Vendor replaced switches  
PARSONS,R.M Carolina Power & Light Co 85/03/29 GRACE,J.N Region 2, Office of Director 5pp 30095 065 30095 069

**8505010275** Final Part 21 & deficiency rept,Item 152 re failure of capstan spring component in four PSA-1-1801102 05 mechanical shock arrestors supplied by Pacific Scientific Co Initially reported on 831108 Components replaced  
PARSONS,R.M Carolina Power & Light Co 85/03/29 GRACE,J.N Region 2, Office of Director 4pp 30095 079 30095 082

**8505010307** Part 21 & final deficiency rept,Item 130 re design discrepancy in Westinghouse rotating ring on undervoltage attachment pivot shafts Initially reported on 830418 Vendor provided replacement undervoltage attachments  
PARSONS,R.M Carolina Power & Light Co 85/03/29 GRACE,J.N Region 2, Office of Director 4pp 30095 061 30095 064

**8505280031** Part 21 & final Deficiency Rept CQL-8255,NCR 84-2486,Item 190 re deformed solder lugs in 75 kVA inverter capacitor terminations supplied by Westinghouse Initially reported on 841024 Revised pull test criterion implemented  
PARSONS,R.M Carolina Power & Light Co 85/04/16 GRACE,J.N Region 2, Office of Director 4pp 30583 082-30583 085

**8505280095** Part 21 & final deficiency rept,Item 139 re contact bounce in mercury relay of Westinghouse temp channel test card Initially reported on 830830 Relay cards modified  
PARSONS,R.M Carolina Power & Light Co 85/04/24 GRACE,J.N Region 2, Office of Director 4pp 30582 339-30582 342

**8505280559** Interim Deficiency Rept NCR 85 279,Item 207 re cable sizing defect Initially reported on 850218 Conductor cable replaced & administrative action taken to more closely monitor & control cable size design Next rept by 850814  
PARSONS,R.M Carolina Power & Light Co 85/04/29 GRACE,J.N Region 2, Office of Director 3pp 30580 251 30580 253

**8505160170** Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingresson & thermal expansion Qualification program completed  
RAHE,E.P. Westinghouse Electric Corp 85/05/09 TAYLOR,J.M Director's Office, Office of Inspection and Enforcement 5pp 30427 112-30427 116

**8505280333** Part 21 & final deficiency rept,Item 211 re TDI crankshaft oil plugs for emergency standby diesel generators Initially reported on 850412 Crankshaft oil plugs replaced w/16 gauge oil plugs  
PARSONS,R.M Carolina Power & Light Co 85/05/09 GRACE,J.N Region 2, Office of Director 3pp 30580 360-30580 362.

**8505280216** Final deficiency rept,Item 102 re grease in friction type structural connections,Initially reported on 830428 Appropriate site work & technical procedures revised to require mating surface insp during fit up  
PARSONS,R.M Carolina Power & Light Co 85/05/10 GRACE,J.N Region 2, Office of Director 4pp. 30582.250-30582 253

**8505280257** Final deficiency rept,Item 92 re bolted structural connections w/excessive gaps & ASTM A325 nuts on ASTM A490 bolts Initially reported on 830428 Connections accepted or repaired based on engineering evaluations  
PARSONS,R.M Carolina Power & Light Co 85/05/10 GRACE,J.N Region 2, Office of Director. 4pp. 30582 008-30582 011.

**8505160162** Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept." Revised Sections E & F pages encl Util proceeding w/const/mod work.One engine to be operating by end of Jul 1985.  
CUTTER,A.B Carolina Power & Light Co 85/05/13 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30427 313 30428 147

--**8505160164** Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept."  
DEESE,R.J., RAY,C.L TDI (Transamerica Delaval, Inc) Owners Group 85/02/28 200pp 30427 315-30428 147

## 190 DOCKETED ITEMS

### T Hearing transcripts on non antitrust matters

**8409180167** Transcript of 840912 hearing in Raleigh, NC Pp 3,385-3,613 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 84/09/12 274pp 26567 114 26568 027

**8505150096** Transcript of 850507 telcon in Washington, DC Pp 7,519-7,586  
\* Atomic Safety and Licensing Board Panel 85/05/07 67pp 30398 036 30398 105

**8505240339** Transcript of 850521 telcon in Bethesda, MD Pp 7,587-7,634  
\* Atomic Safety and Licensing Board Panel 85/05/21 50pp 30556 301-30556 350

**8505310116** Transcript of 850529 telcon in Bethesda, MD Pp 7,635-7,727  
\* Commissioners 85/05/29 95pp 30641 173 30641 267

### DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

#### A Application/construction stage documents & correspondence

**8505140399** Submits ltr for OL review Concerns raised re Unit 2 cancellation date vs applicability of charges after 831221  
ZIMMERMAN, S.R. Carolina Power & Light Co 85/05/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30374 327-30374 327

#### G Adjudicatory correspondence

**8505140326** Motion for order extending time for NRC to file reply to intervenor appeal of partial initial decision until 850524 Counsel absent from cfc during wk preceding date reply due Granted for ASLAP on 850513 W/Certificate of Svc  
\* Office of the Executive Legal Director #285 871 85/05/09 Atomic Safety and Licensing Appeal Panel 2pp 30374 333 30374 334

**8505140353** Motion for extension of time until 850524 to file reply to Joint Intervenor's & W Edleman 850409 appeal of partial initial decision Certificate of Svc encl  
MOORE, J.E. Hearing Branch 1 #285 182 85/05/09 Atomic Safety and Licensing Appeal Panel 4pp 30375 127 30375 130

**8505300509** Response opposing W Edleman 850429 proffered Contentions 227 CC & 227 DD re allegations that public info brochure must provide directions to evacuation shelters & title on evacuation routes chart misleading Certificate of Svc encl  
BARTH, C.A. Hearing Branch 1 #285 182 85/05/22 Atomic Safety and Licensing Board Panel 13pp 30628 063 30628 075

**8505300505** Reply to Joint Intervenor's & W Edleman 850409 appeal from ASLB 850220 partial initial decision on environ contentions ASLB decision on all matters subj to appeal should be affirmed Certificate of Svc encl  
BARTH, C.A., MOORE, J.E. Hearing Branch 1 #259 179 85/05/24 Atomic Safety and Licensing Appeal Panel 79pp 30628 076-30628 155

#### Q Inspection reports, IE Bulletins & correspondence

**8505170013** Further response to FOIA request for documents re SALP repts for listed plants since 1979 Forwards App A documents Documents also available in PDR App B documents withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records 84/10/19 EDDLEMAN, W. Public Interest Research Group, North Carolina 7pp 30473 149 30473 317

#### S. Reportable occurrences, LERs & related correspondence

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON, J.M. Division of Rules and Records 84/09/20 BELL, N. Nuclear Information & Resource Service 3pp 30454 105-30454 351

**-8505160104** Forwards attendance list, handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO, R. Licensing Branch 2 84/02/02 Licensing Branch 2 113pp 30454 110 30454 351

**8505130178** Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON, J.M. Division of Rules and Records 84/10/30 BELL, N. Nuclear Information & Resource Service 4pp 30386 192 30386 195

**-8404260430** Forwards comments on "Design Review of Connecting Rod Bearing She'lls for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis" Rept does not present sufficient data to support bearing life  
BERLINGER, C.H. Division of Licensing 84/04/11 MCGAUGHY, J.P. Mississippi Power & Light Co 7pp 30387 332-30387 338

**-8407090357** Summary of 840426 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl  
MILLER, M.A. Division of Licensing 84/06/26 Division of Licensing 58pp 30387 352-30388 179

### T Hearing transcripts on non-antitrust matters

**8409180167** Transcript of 840912 hearing in Raleigh, NC Pp 3,385-3,613 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 84/09/12 274pp 26567 114-26568 027

**8505150096** Transcript of 850507 telcon in Washington, DC Pp 7,519-7,586  
\* Atomic Safety and Licensing Board Panel 85/05/07 67pp 30398 036-30398 105

**8505240339** Transcript of 850521 telcon in Bethesda, MD Pp 7,587-7,634  
\* Atomic Safety and Licensing Board Panel 85/05/21 50pp 30556 301-30556 350

### DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

#### Q Inspection reports, IE Bulletins & correspondence

**8505170013** Further response to FOIA request for documents re SALP repts for listed plants since 1979 Forwards App A documents Documents also available in PDR App B documents withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records 84/10/19 EDDLEMAN, W. Public Interest Research Group, North Carolina 7pp 30473 149 30473 317

### DOCKET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

#### Q Inspection reports, IE Bulletins & correspondence

**8505170013** Further response to FOIA request for documents re SALP repts for listed plants since 1979 Forwards App A documents Documents also available in PDR App B documents withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records 84/10/19 EDDLEMAN, W. Public Interest Research Group, North Carolina 7pp 30473 149 30473 317

### DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

#### F. Security, medical, emergency & fire protection plans

**8505300088** Suppls SER (NUREG 0654) & Insp Repts 50 409/84-15 & 50-409/84-13 by approving elimination of four unusual event emergency action level classifications from Table E-1 of LACBWR emergency plan, per 850313 request  
PAPERIELLO, C.J. Region 3, Office of Director 85/04/25 LINDER, F.W. Dairyland Power Cooperative 2pp 30145 326-30145 327

**8505300410** Forwards Insp Rept 50-409/85-07 on 850408-12 No noncompliance noted Weaknesses identified listed in encl app Eleven items outlined in 841204 SSEI reviewed & determined adequately addressed  
PAPERIELLO, C.J. Region 3, Office of Director 85/04/29 LINDER, F.W. Dairyland Power Cooperative 3pp 30129 301-30129 317

**-8505300426** Insp Rept 50 409/85-07 on 850408-12 No noncompliance or deviations noted Major areas inspected emergency preparedness program, including emergency detection & classification & protective action decisionmaking  
SNELL, W.G., PATTERSON, J.P., WILLIAMS, N.R. Region 3, Office of Director 85/04/29 14pp 30129, 304-30129 317

**8505210092** Issue 8 to Emergency Plan Implementing Procedure EPP-3, "Communications Sys" W/850516 ltr  
LINDER, F. Dairyland Power Cooperative 85/05/16 13pp, 30494 100-30494 112

#### J. Insurance & Indemnity Information

**8505020139** Forwards Endorsement 60 to NELIA Policy NF-217  
DEVINE, H.F. Dairyland Power Cooperative 85/04/26 DINITZ, I. Assistant Director for State & Licensee Relations 2pp 30106 330 30106 331.

#### P. Operating license stage documents & correspondence

**8505200001** Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing  
FELTON, J.M. Division of Rules and Records 84/09/20 SHOLLY, S.C. Union of Concerned Scientists 12pp 30503 072-30503 083

**-8208040688** Concurs w/licensee conclusion that settlement of foundations & buried equipment not safety concern at facility Review completed Safety evaluation encl  
LEAR, G. Hydrologic & Geotechnical Engineering Branch 82/07/20 RUSSELL, W. Systematic Evaluation Program Branch, 38pp 30503 086 30503 133

**-8309260346** Forwards site condition info for remaining seven of 10 sites as part of seismic hazard characterization program  
KIMBALL, J. Geosciences Branch, 83/09/15, BERNREUTER, D. Lawrence Livermore National Laboratory 7pp 30503 084-30503 090

**-8505200029** "Liquefaction Potential at LACBWR Site Near Genoa, Vernon County, WI"  
\* Dames & Moore 79/08/10 2pp 30503 091-30503 092

**-8505200034** Forwards Geosciences Branch evaluation of geology of SEP Topics II 4 & II 4B No capable faults or unique geologic features that pose hazard exist  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201) 82/07/13 LAINAS, G.C. Assistant Director for Safety Assessment 3pp 30503 093-30503 095

**8505060399** Requests exemption from requirements of NUREG-0737, Item IIF.1 re noble gas effluent monitor upper range capability, based on smaller size of LACBWR  
LINDER, F. Dairyland Power Cooperative, 85/04/28 ZWOLINSKI, J. Operating Reactors Branch 5 4pp 30154 156 30154 159.

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

**8505090335** Forwards FR notice of denial for certain proposed license amendments re containment leakage testing not approved in 850423 Amend 40 to License DPR-45.  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/07 LINDER, F. Dairyland Power Cooperative 2pp, 30221 315 30221 319

**-8505090343** Notice of denial of request for amend to License DPR-45 & opportunity for hearing re Tech Spec changes to require Type A containment leakage tests be performed at least every 18 months if two consecutive tests fail  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/07 3pp 30221, 317-30221 319

8505100171 Forwards safety evaluation re repaired bypass line fillet weld in recirculation piping sys, per NRC 831227 commitment Weld repair acceptable LACBWR can be safely operated in present configuration  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/08 LINDER, F. Dairyland Power Cooperative 2pp 30246 312-30246 317

-8505100174 Safety evaluation supporting repaired bypass line fillet weld in recirculation piping sys  
\* Office of Nuclear Reactor Regulation, Director 85/05/08 4pp 30246 314-30246 317

8505150184 Forwards fee for 850428 exemption request from NUREG 0737, Item II F 1 re noble gas concentration upper range capability  
LINDER, F. Dairyland Power Cooperative 85/05/09 DIGGS, R.M. License Fee Management Branch 1p 30395 257-30395 257

8505200285 Responds to Generic Ltr 85 07 requesting position on implementation of integrated scheduling for plant mods Need or benefit of formalizing mod schedule not perceived  
LINDER, F. Dairyland Power Cooperative 85/05/09 ZWOLINSKI, J. Operating Reactors Branch 5 2pp 30572 358-30572 359

8505220085 Advises that 850103 request to delay power to flow mod until 1986 refueling outage, per NUREG-0827 Section 4.2.6.3, "Isolation Between Reactor Protection Sys Channels & Power Supplies," acceptable to prevent overloading of 1A Inverter  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/16 LINDER, F. Dairyland Power Cooperative 3pp 30519 194-30519 196

8505220019 Advises that performance of on line testing of reactor protection sys trip sys satisfies Generic Ltr 83-28, Item 4.5.1, "Reactor Trip Sys Reliability (Sys Functional Test Description)" Item resolved  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/17 LINDER, F. Dairyland Power Cooperative 2pp 30518 361-30518 362

8505280002 Responds to 850322 request for addl info re until 831025 response to Generic Ltr 83 28, "Required Actions Based on Generic Implications of Salem ATWS Events" Info re vendor interface & safety-related classification provided  
LINDER, F. Dairyland Power Cooperative 85/05/17 ZWOLINSKI, J.A. Operating Reactors Branch 5 3pp 30572 128-30572 130

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.40B termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc. 20pp 30682 282-30682 301

8505310253 Forwards Amend 41 to License DPR-45 & safety evaluation Amend changes Tech Specs re exclusion area, coolant water purity limits & containment airtight door seals Issues discussed in June 1983 NUREG-0827  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/28 LINDER, F. Dairyland Power Cooperative 2pp 30642 075-30642 088

-8505310256 Amend 41 to License DPR-45, changing Tech Specs re exclusion area, coolant water purity limits & containment airtight door seals  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/05/28 7pp 30642 077-30642 083

-8505310282 Safety evaluation supporting Amend 41 to License DPR-45  
\* Office of Nuclear Reactor Regulation, Director 85/05/28 5pp 30642 084-30642 088

## Q. Inspection reports, IE Bulletins & correspondence

8505030086 Suppls SER (NUREG-0654) & Insp Rpts 50 409/84 15 & 50 409/84-13 by approving elimination of four unusual event emergency action level classifications from Table E-1 of LACBWR emergency plan, per 850313 request  
PAPERIELLO, C.J. Region 3, Office of Director 85/04/25 LINDER, F.W. Dairyland Power Cooperative 2pp 30145 326-30145 327

8505030237 Forwards Insp Rept 50 409/85-04 on 850119 0415 No noncompliance noted  
SHAFER, W.D. Region 3, Office of Director 85/04/26 LINDER, F.W. Dairyland Power Cooperative 2pp 30128 093-30128 104

-8505030246 Insp Rept 50 409/85 04 on 850119-0415 No noncompliance or deviation noted, Major areas inspected previous Insp findings, operational safety, long term shutdown, maint, surveillance, LERs, IE bulletins & TMI action items  
BOYD, D. Region 3, Office of Director 85/04/26 10pp 30128 095-30128 104

8505030410 Forwards Insp Rept 50 409/85-07 on 850408-12 No noncompliance noted, Weaknesses identified listed in end app, Eleven items outlined in 841204 SSER reviewed & determined adequately addressed  
PAPERIELLO, C.J. Region 3, Office of Director 85/04/29 LINDER, F.W. Dairyland Power Cooperative 3pp 30129 301-30129 317

-8505030428 Insp Rept 50-409/85 07 on 850408-12 No noncompliance or deviations noted, Major areas inspected emergency preparedness program, including emergency detection & classification & protective action decisionmaking  
SNEEL, W.G., PATTERSON, J.P., WILLIAMSEN, N.R. Region 3, Office of Director 85/04/29 14pp 30129 304-30129 317

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping," Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30, Consolidated Edison Co. of New York, Inc. 107pp 30115 185-30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seal," Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30, Consolidated Edison Co. of New York, Inc. 108pp 30115 077-30115 184

8505060418 IE Info Notice 84 52, Suppl 1, "Inadequate Mat'l Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08, Consolidated Edison Co. of New York, Inc. 10pp 30615 338-30615 347

## S. Reportable occurrences, LERs & related correspondence

8505020103 LER 85 003 00 on 850323, HPCS pumps & emergency diesel generators started & some containment bldg isolation valves closed due to pulling of fuse 55-2 Caused by insufficiently detailed fuse cabinet list W/850412 ltr  
GOODMAN, L.S., LINDER, F. Dairyland Power Cooperative 85/04/12 3pp 30119 130-30119 132

8505090504 LER 85 005 00 on 850407, crack observed in emergency svc water supply sys exterior header isolation valve 83-24 001 during cold shutdown Cause unknown Isolation valve replaced W/850430 ltr  
GOODMAN, L.S., LINDER, F. Dairyland Power Cooperative 85/04/30 3pp 30231 351-30231 353

8505090547 LER 85 004-00 on 850403, 04 & 06, leakage from retention tank & demineralized water valves exceeded Type C acceptance criteria Caused by valve degradation Valve maint performed Need to improve valves reviewed W/850430 ltr  
GOODMAN, L.S., LINDER, F. Dairyland Power Cooperative 85/04/30 3pp 30232 019-30232 021

8505230077 LER 85-006-00 on 850410, following completion of discharge from turbine bldg waste water tank, drain sys not isolated from tank Caused by personnel error Activity of sample within limits Procedure revised W/850503 ltr  
GOODMAN, L.S., LINDER, F. Dairyland Power Cooperative 85/05/03 3pp 30540 251-30540 253

8505210578 LER 85 007-00 on 850412, after reactor vessel hydrostatic test performed, alternate core spray sys noticed to be manually lined up to river, rather than reactor vessel Caused by personnel error Procedure modified W/850508 ltr  
GOODMAN, L.S., LINDER, F. Dairyland Power Cooperative 85/05/08 4pp 30515 066-30515 069

8505240340 LER 85-009 00 on 850421, leak developed in seal inject supply line to CRD mechanisms Caused by rupture in high pressure hose between flow on/off & transmitter Reactor shutdown & hose plugged W/850513 ltr  
GOODMAN, L.S., LINDER, F. Dairyland Power Cooperative 85/05/13 3pp 30582 278-30582 280

8505310309 LER 85-008-00 on 850420, partial reactor scram occurred due to failure of solenoid valve on control rod 12 Full scram signal received following insertion of 13 ctr CRDs Caused by reserve feed breaker 1B failure W/850516 ltr  
GOODMAN, L.S., LINDER, F. Dairyland Power Cooperative 85/05/16 3pp 30665 182-30665 184

## DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

## A. Application/construction stage documents & correspondence

8504170547 Forwards monthly status rept on plant specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD, D. Assistant Director for Safety Assessment 85/03/17 THOMPSON, H.L. Division of Licensing 65pp 30161 182-30161 246

8505060381 Forwards summaries of test repts & analyses from GE design record files Tests & analyses furnished as addl response to NRC Question 421 47 & Confirmatory Item 21  
MANGAN, C.V. Niagara Mohawk Power Corp 85/04/30 SCHWENCER, A. Licensing Branch 2 16pp 30155 211-30155 228

8504290442 Generic Ltr 85 07 to all operating reactor licensees re Implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc. 22pp 30218 149-30218 170

8505230720 Requests that author name be removed from std distribution list for facility & replaced w/ J Linville  
GUTIERREZ, J.M. Region 1, Office of Director 85/05/07 BUTLER, W.R. Licensing Branch 2 2pp 30542 296-30542 297

8505160132 Forwards "Max Credible Voltage/Current Testing of Optical Isolator Cards," in response to NRC Question 421 13 Results confirm that max credible voltage/current can be applied to isolator cards w/o impairing card functions  
MANGAN, C.V. Niagara Mohawk Power Corp 85/05/13 SCHWENCER, A. Licensing Branch 2 1p 30428 354-30428 361

-8505160140 "Max Credible Voltage/Current Testing of Optical Isolator Cards"  
\* Niagara Mohawk Power Corp. 85/05/13 7pp 30428 355-30428 361

8505200422 Forwards application for exemption from certain requirements of 10CFR50, App A Exemption from design requirements of outside isolation check valves in CRD hydraulics line to reactor recirculation seal purge equipment requested  
WETTERHAHN, M.J. Conner & Wetterhahn WETTERHAHN, M.J. Niagara Mohawk Power Corp 85/05/15 BUTLER, W.R. Containment Systems Branch 1p 30471 287-30471 271

-8505200431 Application for exemption from certain requirements of 10CFR50, App A Exemption from design requirements for isolation valves in CRD hydraulic line to reactor recirculation seal purge equipment requested  
MANGAN, C.V. Niagara Mohawk Power Corp. 85/05/14 4pp 30471 268-30471 271

8505290160 Forwards const status rept as of 850331  
LEMPGES, T.E. Niagara Mohawk Power Corp. 85/05/15 System Support Branch 3pp 30589 115-30589 117

8505210258 Forwards response re Confirmatory Issue II concerning lead factors Current location of surveillance samples adequate Configuration confirmed adequate by GE Info will be included in future FSAR amend  
LEMPGES, T.E. Niagara Mohawk Power Corp. 85/05/16 BUTLER, W. Licensing Branch 2 2pp 30494 251-30494 252

## 192 DOCKETED ITEMS

**8505240392** Forwards revised response to FSAR Question 421-26 re reactor protection sys Encl will be included in FSAR, Amend 20  
MANGAN,C.V. Niagara Mohawk Power Corp 85/05/17 BUTLER,W Licensing Branch 2 12pp 30553 141-30553 152

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

**8505310173** Forwards response to NRC 850304 request for addl info re Question 1 of TMI Item IID 1, including detailed piping configurations Info will be incorporated in future amend to FSAR  
MANGAN,C.V. Niagara Mohawk Power Corp 85/05/29 BUTLER,W Licensing Branch 2 6pp 30641 137-30641 142

### B. Utility Preliminary Safety Analysis Report, amends

**8505170082** Transmits revs to FSAR App D, "QA Program," defining QA activities & organization Revs do not reduce QA commitments  
MANGAN,C.V. Niagara Mohawk Power Corp 85/04/10 STAROSTECKI,R Region 1, Office of Director 2pp 30443 042-30443 043

### D. NRC Draft/Final Environmental Statements, supplis & correspondence

**8505160213** Forwards FES & notice of availability & issuance of FES (NUREG-1085) FES includes discussion of comments from federal, state & local agencies or officials & private organizations & individuals W/o FES  
BUTLER,W.R. Licensing Branch 2 85/05/09 HIRSCH,A Environmental Protection Agency 3pp 30450 132-30450 136

**--8505160220** Notice of issuance & availability of FES (NUREG-1085)  
BUTLER,W.R. Licensing Branch 2 85/05/09 2pp 30450 135 30450 136

**8505170028** Forwards FES (NUREG-1085) re operation of facility & FR notice of availability W/o FES  
BUTLER,W.R. Licensing Branch 2 85/05/09 HOOTEN,B.J. Niagara Mohawk Power Corp 3pp 30483 297-30483 301

**8505170039** Forwards FES re operation of facility Statement includes discussion of comments from federal, state & local agencies W/o encl  
BUTLER,W.R. Licensing Branch 2 85/05/09 WOOD,J.M. Commerce, Dept of, Natl Oceanographic & Atmospheric Administration 5pp 30483 304-30483 308

**8505170541** Forwards FR notice of availability of FES in order to provide info re environ statements W/o encl  
BUTLER,W.R. Licensing Branch 2 85/05/09 Library of Congress HARTMAN,R.M. Environment Co KEUTHER,R.C. Jacksonville Electric Authority 29pp 30477 330 30477 331

### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8505070195** Forwards Info re SER Open Item 9 concerning GDC 51, per Halapatz request Submittal includes summary of primary containment fracture toughness results & requested info re Bonny Forge sock o-let  
MANGAN,C.V. Niagara Mohawk Power Corp 85/05/03 SCHWENCER,A Licensing Branch 2 46pp 30180 021 30180 066

**8505070311** Provides addl info to fulfill commitment re procedures generation package & to address SER open items in accordance w/841025 ltr Info re containment pressure limit & allowable venting beyond DBA provided W/o encl  
MANGAN,C.V. Niagara Mohawk Power Corp 85/05/03 SCHWENCER,A Licensing Branch 2 1p 30178 160-30178 160.

**8505070380** Requests meeting w/NRC to discuss safety implications of venting CRDs during Type A testing for leakage monitoring of CRD insert & withdraw lines per SER, Section 6 Lines vital to scram sys & should remain filled  
MANGAN,C.V. Niagara Mohawk Power Corp 85/05/03 SCHWENCER,A Licensing Branch 2 1p 30176 332-30176 332

**8505090297** Submits addl info re steam bypass, per SER, Section 6.2 Steam bypass test at each refueling cycle unwarranted Preoperational test will be performed during initial test phase to verify structural adequacy  
MANGAN,C.V. Niagara Mohawk Power Corp 85/05/06 SCHWENCER,A Licensing Branch 2 3pp 30219 098-30219 100

**8505240460** Submits addl info re emergency operating procedures (EOPs) & SER Open Item 16, per util 850503 ltr Drywell spray rated flow option will be used, due to difficulties w/throttling spray flow Containment spray actuation addressed in FSAR  
MANGAN,C.V. Niagara Mohawk Power Corp 85/05/17 BUTLER,W Licensing Branch 2 1p 30553 284-30553 284

**8505240470** Forwards response to questions on physical identification & independence of redundant safety related electrical sys, per SER Open Item 11 Info will be incorporated into FSAR Amend 20.  
MANGAN,C.V. Niagara Mohawk Power Corp 85/05/17 SCHWENCER,A Licensing Branch 2 12pp 30553,056-30553 067.

### F. Security, medical, emergency & fire protection plans

**8505290355** Responds to 850318 & 0404 requests for addl info re health physics program summary & total activity for neutron startup sources for storage only Startup source drawing number is 112C3666 & GE Model 1500 cask will be used.  
MANGAN,C.V. Niagara Mohawk Power Corp 85/04/19 STAROSTECKI,R Region 1, Office of Director 5pp 30619,166-30619 170

**8505070311** Provides addl info to fulfill commitment re procedures generation package & to address SER open items in accordance w/841025 ltr Info re containment pressure limit & allowable venting beyond DBA provided W/o encl  
MANGAN,C.V. Niagara Mohawk Power Corp. 85/05/03 SCHWENCER,A. Licensing Branch 2 1p. 30178,160-30178-160.

**8505200202** Forwards revs to physical security plan, in response to 850415 ltr, One figure revised to reflect final equipment layout Revs withheld (ref 10CFR73.21)  
MUNSER,J.J. Niagara Mohawk Power Corp 85/05/15 SCHWENCER,A Licensing Branch 2 1p 30468 259 30468 259

**8505240460** Submits addl info re emergency operating procedures (EOPs) & SER Open Item 16, per util 850503 ltr Drywell spray rated flow option will be used, due to difficulties w/throttling spray flow Containment spray actuation addressed in FSAR  
MANGAN,C.V. Niagara Mohawk Power Corp 85/05/17 BUTLER,W Licensing Branch 2 1p 30553 284-30553 284.

### J. Insurance & Indemnity Information

**8505170458** Forwards Endorsements 93 & 77 to NELIA Policy NF-161 & MAELU Policy MF-46, respectively  
STERND Marsh & McLennan, Inc 85/05/10 SALTZMAN,J Assistant Director for State & Licensee Relations 3pp 30444 220-30444 222

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8505060393** Forwards Amend 19 to FSAR for Nine Mile Point Unit 2 Section 6A with held (ref 10CFR2 780), per util 830125 request & NRC 830921 approval  
MANGAN,C.V. Niagara Mohawk Power Corp 85/05/01 THOMPSON,H Division of Licensing 2pp 30155 227-30157 013

**--8505060395** Amend 19 to FSAR for Nine Mile Point Unit 2  
\* Niagara Mohawk Power Corp 85/05/31 506pp 30155 229 30157 013

**8505170486** Forwards affidavit of svc indicating that FSAR Amend 19, CL stage, provided to appropriate parties, per 830329 ltr & 10CFR2 101  
MANGAN,C.V. Niagara Mohawk Power Corp 85/05/07 THOMPSON,H Division of Licensing 3pp 30464 014-30464 016.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8505230313** Summary of ACRS Subcommittee 850220 21 meetings w/util, C-E & S&W in Syracuse, NY re application for license Schedule of meeting, sign in sheets of attendees & list of meeting handouts encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/01 ACRS - Advisory Committee on Reactor Safeguards 27pp 30550 359-30551 022

### Q. Inspection reports, IE Bulletins & correspondence

**8505020137** Forwards Mgt Meeting Rept 50 410/85 09 on 850227 & 0315. Requests info re design audits performed to date on Reactor Controls, Inc Forthcoming audit will be monitored at selected stages  
COLLINS,S.J. Region 1, Office of Director 85/04/19 HOOTEN,W.G. Niagara Mohawk Power Corp 2pp 30118 301-30118 350

**--8505020143** Mgt Meeting Rept 50 410/85-09 on 850227 & 0315 Major areas discussed scope of planned engineering assurance technical audit  
GRAMM,R.A., LINVILLE,J.C. Region 1, Office of Director 85/04/05 12pp 30118 303 30118 335.

**--8505020235** "Overall Audit Plan, QA Auditing Div, Audit of As Constructed Condition of RCIC Sys & Associated Structures."  
\* Niagara Mohawk Power Corp 85/03/15 16pp 30118 336 30118 350.

**8505070438** Forwards Insp Rept 50-410/85 03 on 850211-15 & notice of violation  
EBNETER,S.D. Region 1, Office of Director 85/04/25 HOOTEN,B.G. Niagara Mohawk Power Corp 2pp 30204 136-30204 148.

**--8505070441** Notice of violation from insp on 850211-15  
\* Region 1, Office of Director 85/04/25 2pp 30204 138 30204 139

**--8505070442** Insp Rept 50-410/85-03 on 850211-15 Violations noted failure to provide proper in place storage for electrical equipment & failure to provide proper anchoring of HVAC steel support plates to concrete  
PACINO,R., WOODARD,C., VARELA,A. Region 1, Office of Director 85/04/16 6pp 30204 140-30204 148

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30. Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291.

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30. Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184.

**8505060418** IE Info Notice 84 52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338 30615 347.

**8505230682** Forwards Engineering Assurance Program Technical Audit & QA Preparation Insp Rept 50 410/84-14 on 850422-23 General comments, number of review plans did not contain sufficient detail for NRC inspectors to gauge review depth  
GRIMES,B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/05/10 MANGAN,C.V. Niagara Mohawk Power Corp 6pp 30544 174-30544 185.

**--8505230684** Engineering Assurance Program Technical Audit & QA Preparation Insp Rept 50 410/84-14 on 850422-23. Major areas reviewed: mechanical sys/power engineering & instrumentation & control  
IMBRO,E.V. Director's Office, Office of Inspection and Enforcement. MILHOAN,J.L. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/05/08 6pp 30544 180-30544 185

8505200176 Ack receipt of 850415 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 410/84-18  
EBNETER, S.D. Region 1, Office of Director 85/05/14 HOOTEN, B.G. Niagara Mohawk Power Corp 2pp 30054 219-30054 254

8505280277 Forwards Insp Rept 50-410/85-06 on 850304 08 No violation noted  
EBNETER, S.D. Region 1, Office of Director 85/05/21 HOOTEN, B.G. Niagara Mohawk Power Corp 2pp 30572 328-30572 347

--8505280282 Insp Rept 50-410/85-06 on 850304-08 No violation noted Major areas inspected turnover portion of QA program for preoperational testing, including QA/QC overview & interface activities  
NAPUDA, G., MANOLY, K.A., KESSEL, H.V. Region 1, Office of Director 85/05/07 18pp 30572 330-30572 347

8505280322 Forwards Insp Rept 50-410/85 08 on 850318 22 No violation noted  
EBNETER, S.D. Region 1, Office of Director 85/05/21 HOOTEN, B.G. Niagara Mohawk Power Corp 2pp 30572 234-30572 247

--8505280328 Insp Rept 50-410/85 08 on 850318-22 No violation noted Major areas inspected activities re installation of electrical & instrumentation safety related equipment & status of previous ins findings  
FINKEL, A., CHEUNG, L., WOODARD, C. Region 1, Office of Director 85/05/03 12pp 30572 236-30572 247.

#### B. Reportable occurrences, LERs & related correspondence

8505060219 Interim Deficiency Rept (55(e)-85-10) re matl supplied by Northern Steel Corp w/o acceptable QA program. Initially reported on 850319 Matter under investigation Final rept will be submitted by 850630  
MANGAN, C.V. Niagara Mohawk Power Corp 85/04/18 STAROSTECKI, R. Region 1, Office of Director. 2pp 30184:218-30184 219.

8505220322 Final Deficiency Rept (55(e)-85-12) re use of unapproved insulating mats methods for motor leads. Initially reported on 850329 Unapproved insulating mats removed Terminations repaired w/ approved mats  
MANGAN, C.V. Niagara Mohawk Power Corp 85/04/29 STAROSTECKI, R. Region 1, Office of Director 2pp 30530:246-30530 247.

8505230186 Interim Deficiency Rept (55(e)-85-11) re damaged high pressure lube oil hose of diesel generators furnished by Cooper Energy Svcs. Initially reported on 850329 Final rept will be submitted by 850614  
MANGAN, C.V. Niagara Mohawk Power Corp 85/04/29 STAROSTECKI, R. Region 1, Office of Director 2pp 30538 335-30538 336

8505170530 Final Deficiency Rept (55(e)-84-09) re hydraulic transient for pump restart in svc water sys. Initially reported on 840215 Loadings from hydraulic transient for pump restart included in pipe stress analysis  
MANGAN, C.V. Niagara Mohawk Power Corp 85/04/30 STAROSTECKI, R. Region 1, Office of Director 2pp. 30464:241-30464 242

8505230134 Final Deficiency Rept (55(e)-84-50) re linear indications in tube fittings installed by Johnson Controls, Inc. Initially reported on 841109. Grinding in excess of 30% of section thickness will not be allowed  
MANGAN, C.V. Niagara Mohawk Power Corp 85/04/30. STAROSTECKI, R. Region 1, Office of Director. 2pp 30538 322-30538 323

8505230427 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER, A.F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.). 85/05/13 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 30531.223-30531 228

8505220054 Recommends that VITS 84-159 re deficiencies in WJ Woolley Co QA welding documentation for equipment furnished to facility be closed based on review that all 116 unsatisfactory observations by S&W Apr 1983 audit resolved.  
OLLER, R.E. Vendor Program Branch 85/05/21 MERSCHOFF, E.W. Vendor Program Branch 1p. 30518:357-30518 357.

#### DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8503220116 Forwards discussion of choices & limitations of available breathing apparatus for use in oxygen-deficient environs such as reduced pressure containments.  
CUNNINGHAM, L. Operating Reactor Program Branch. 85/03/14 BELLAMY, R.R. Region 1, Office of Director 6pp 30095 304-30095 309

8505100360 Forwards Amend 4 to "Failure Modes & Effects Analysis for Beaver Valley Power Station Unit 2" Amend consists of changes in plant design mods impacting analysis  
CARNEY, J.J. Duquesne Light Co 85/04/12 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 6pp 30236 001-30237 351

--8505100361 Amend 4 to "Failure Modes & Effects Analysis for Beaver Valley Power Station Unit 2."  
\* Stone & Webster, Inc. 85/04/30 700pp. 30236,006-30237 351

8505090551 Notification of 850509 meeting w/utl in Bethesda, MD to discuss appeal of requirements on steam generator level channel. Meeting agenda encl.  
NERSES, V. Licensing Branch 3. 85/04/26 KNIGHTON, G.W. Licensing Branch 3. 5pp 30233:333-30235 337.

8505090052 Notification of 850516 meeting w/utl in Bethesda, MD to discuss appeal of requirements on Reg Guide 1.26 application to auxiliary sys areas excluded by reg guide. Meeting agenda encl.  
NERSES, V. Licensing Branch 3. 85/05/01 KNIGHTON, G.W. Licensing Branch 3. 5pp. 30254 019-30254 023.

8505090554 Notification of 850530 meeting w/utl in Bethesda, MD to discuss appeal of requirements on air dryers for emergency diesel generators  
NERSES, V. Licensing Branch 3. 85/05/01. KNIGHTON, G.W. Licensing Branch 3 5pp. 30235.328-30235 332

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mode Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

8505100526 Summary of 850211 meeting w/utl in Bethesda, MD re Power Sys Branch mechanical unresolved issues Questions discussed at meeting listed Attendees list encl  
SINGH, B.K. Licensing Branch 3 85/05/02 Licensing Branch 3 6pp 30286 060 30286 067.

8505240150 Summary of 850215 meeting w/utl, S&W & Westinghouse in Bethesda, MD re instrumentation & control sys List of attendees encl  
LAZOL, I. Licensing Branch 3 85/05/03 Licensing Branch 3 5pp 30575 246 30575 250

8505100254 Forwards more clearly defined position re illumination issue, per 850410 telcon info considered as revised response to Question 430 65  
CARNEY, J.J. Duquesne Light Co 85/05/06 KNIGHTON, G.W. Licensing Branch 3 4pp 30246 167-30246 170

8505100304 Forwards Rev 0 to "Loss of Component Cooling Water Study for Reactor Coolant Pump Internals & Motor Bearings," in response to Auxiliary Sys Branch 841101 telcon request Open Item re primary component cooling water closed  
CARNEY, J.J. Duquesne Light Co 85/05/06 KNIGHTON, G.W. Licensing Branch 3 1p 30245 267-30245 303

--8505100307 Rev 0 to "Loss of Component Cooling Water Study for Reactor Coolant Pump Internals & Motor Bearings"  
\* Westinghouse Electric Corp 85/03/28 37pp 30245.268 30245 303

8505100323 Requests concurrence to allow utilization of Code Case N 32-3 as guidance for limited number of ASME Class 3 embedded piping penetrations Concurrence requested by 850524  
CARNEY, J.J. Duquesne Light Co 85/05/06 KNIGHTON, G.W. Licensing Branch 3 4pp 30238 360-30238 363

8505140432 Forwards payment of fee for OL review, per 850111 ltr  
CARNEY, J.J. Duquesne Light Co 85/05/08 MILLER, License Fee Management Branch 2pp 30374 347-30374 348

8505200427 Forwards backlit sheets reflecting status of backlit issues Sheets parallel requirements of Generic Ltr 84 08, Paragraph V minus scheduled completion date for each milestone Date of 850628 proposed for illumination level appeal  
CARNEY, J.J. Duquesne Light Co. 85/05/15 THOMPSON, H.L. Division of Licensing 7pp 30471 010 30471 016.

8505230237 Forwards description of proposed safety related instrument tubing program, including comparison of program w/ASME III & addl welding procedure qualification for automatic welds, for review & concurrence by 850531  
CARNEY, J.J. Duquesne Light Co. 85/05/17 KNIGHTON, G.W. Licensing Branch 3 9pp 30534:186-30534 194

8505240129 Forwards response to NRC 850307 request for addl info re PMP info discussed w/NRC in 850328 & 0409 meetings & found acceptable Submittal closes Open Item 1 & related backlit  
CARNEY, J.J. Duquesne Light Co 85/05/17. KNIGHTON, G.W. Licensing Branch 3 34pp 30556-117-30556 149.

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H.L. Division of Licensing. 85/05/23 Consolidated Edison Co of New York, Inc 20pp. 30682.292-30682 301.

8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tex Specs for Generic Ltr 83-26, Item 4 3  
THOMPSON, H.L. Division of Licensing. 85/05/23 Yankee Atomic Electric Co 17p 30671 334-30671 350

##### E. NRC Safety Evaluation Report (SER), suppls & correspondence

8505130310 FOIA request for May-Nov 1984 memos providing draft SER, SER sector & requests for addl info re facility  
GRABER, L. NUS Corp 84/12/14 Division of Rules and Records 1p 30289 311 30289 313.

8505130316 Partial response to FOIA request for memos re licensing of facility whk provided draft SER. Forwards App A documents Documents also available PDR Search for addl records continues  
FELTON, J.M. Division of Rules and Records 85/01/30 GRABER, L. NUS Corp 2p 30289 314-30289 348.

--8405170317 Forwards request for addl info re seismic & quality group classification structures, sys & components & compliance w/10CFR50 55a, per FSAR review  
BOSNAK, R.J. Mechanical Engineering Branch. 84/05/07 KNIGHTON, G. Licen Branch 3. 2pp 30289 336-30289 337.

--8405210398 Requests addl info to determine failure rate for type of pipeline actl: used for relocated Mobil Oil Co pipeline base on Natl Transportation Safety Board's ltr.  
REGAN, W.H. Site Analysis Branch 84/05/10 KNIGHTON, G.W. Licensing Branch 3 2pp. 30289:336-30289 339

--8409180374 Forwards request for addl info resulting from recent ACRS concerns involving handling of heavy loads (SRP Section 9.1.5).  
PARR, O.D. Auxiliary Systems Branch. 84/09/11 KNIGHTON, G. Licensing Branch 2pp. 30299-330-30299 331

--8410160091 Forwards revised questions re local site drainage for transmittal to utl response. Info needed to complete analysis.  
JOHNSTON, W.V. Assistant Director for Malls, Chem & Environ Technology (P 830201). 84/10/05 NOVAK, T.M. Assistant Director for Licensing 4pp. 30299 3 30299 335.

## 194 DOCKETED ITEMS

--8505130326 Forwards branch request for addl info re surveillance methods for detection of mussels & clams in water sys for SER preparation & control & exposure fire in control room & natural circulation test.  
PARR,O.D. Auxiliary Systems Branch 84/08/07. KNIGHTON,G. Licensing Branch 3 14pp 30299 316-30299 329

8505300040 Further response to FOIA request for all NRC May Nov 1984 memos to Div of Licensing re draft SER & SER sections. Forwards App B document Document also available in PDR. Document partially withheld (ref FOIA Exemption 3).  
FELTON,J.M. Division of Rules and Records 85/03/04. GRABER,L. NUS Corp 2pp 30651 312-30651 329

--8505300046 Forwards SSER statement,SALP input & updated implementing license condition  
MCCORKLE,G.W. Power Reactor Safeguards Licensing Branch 84/07/23  
THOMAS,C.O. Standardization & Special Projects Branch 2pp 30651 314-30651 315

--8505300048 Safeguards SER supporting Rev 0 to physical security & safeguards contingency plan & Rev 0 to training & qualification plan did 830728 info deleted SALP input encl  
\* Power Reactor Safeguards Licensing Branch 84/07/23 13pp 30651 316-30651 329

8504170547 Forwards monthly status rept on plant specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD,D. Assistant Director for Safety Assessment 85/03/18  
THOMPSON,H.L. Division of Licensing 65pp 30161 182-30161 246

8505150417 Forwards response to fire protection draft SER Open Items FP-4 & FP-5 re safe shutdown & alternate shutdown capabilities, respectively Requests meeting w/ Auxiliary Sys Branch during wk of 850520 to discuss responses  
CAREY,J.J. Duquesne Light Co 85/05/13. KNIGHTON,G.W. Licensing Branch 3 13pp. 30399 070-30399 082.

### F. Security, medical, emergency & fire protection plans

8505130316 Partial response to FOIA request for memos re licensing of facility which provided draft SER,Forwards App A documents. Documents also available in PDR Search for addl records continues  
FELTON,J.M. Division of Rules and Records 85/01/30. GRABER,L. NUS Corp 2pp 30299 314 30299 348

--8505130328 Forwards branch request for addl info re surveillance methods for detection of mussels & clams in water sys for SER preparation & control & exposure fire in control room & natural circulation test  
PARR,O.D. Auxiliary Systems Branch 84/08/07. KNIGHTON,G. Licensing Branch 3 14pp 30299 316-30299 329

8505300040 Further response to FOIA request for all NRC May Nov 1984 memos to Div of Licensing re draft SER & SER sections. Forwards App B document Document also available in PDR. Document partially withheld (ref FOIA Exemption 3).  
FELTON,J.M. Division of Rules and Records 85/03/04. GRABER,L. NUS Corp. 2pp 30651 312-30651 329

--8505300048 Safeguards SER supporting Rev 0 to physical security & safeguards contingency plan & Rev 0 to training & qualification plan did 830728 info deleted SALP input encl  
\* Power Reactor Safeguards Licensing Branch. 84/07/23. 13pp 30651 316-30651 329

8504170547 Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD,D. Assistant Director for Safety Assessment. 85/03/18  
THOMPSON,H.L. Division of Licensing. 65pp 30161 182-30161 246.

8505020412 Trip rept of 850312 & 13 site visit to observe fire brigade demonstrate accessibility to cable spreading room & cable tunnel in event of fire.  
SINGH,B.K. Licensing Branch 3. 85/04/09 Licensing Branch 3. 9pp. 30141 301-30141 308.

--8504040071 Trip rept of 850313 site visit re review of fire brigade access to cable spreading room  
ECKENRODE,R.J. Human Factors Engineering Branch. 85/03/25. SINGH,B.K. Licensing Branch 3 3pp 30141 310 30141 312

8505090157 Requests addl info re detailed description of conformance to Reg Guide 1.97 Items identified as unjustified exceptions. Response requested within 30 days of receipt of ltr  
KNIGHTON,G.W. Licensing Branch 3. 85/04/13. CAREY,J.J. Duquesne Light Co. 4pp. 30253 215-30253 242

--8503250083 "Conformance to Reg Guide 1.97, Beaver Valley Power Station, Unit 2"  
UDY,A.C. EG&G, Inc. FIN A 6493 85/02/28. NRC - No Detailed Affiliation Given 24pp. 30253 219-30253 242

8505030010 Discusses 850408 safeguards regulatory effectiveness review exit Interview Prime purpose was to evaluate overall effectiveness of safeguards program & to determine if existing regulations yield level of protection intended  
TAM,P.S. Operating Reactors Branch 1. 85/04/25. VARGA,S.A. Operating Reactors Branch 1 1p 30218 024 30218 024.

8505160417 Forwards response to fire protection draft SER Open Items FP-4 & FP-5 re safe shutdown & alternate shutdown capabilities, respectively Requests meeting w/ Auxiliary Sys Branch during wk of 850520 to discuss responses  
CAREY,J.J. Duquesne Light Co 85/05/13. KNIGHTON,G.W. Licensing Branch 3. 13pp 30399 070-30399 082.

8505310325 Responds to concerns in 850130 trip rept re resolution of open item concerning use of CO2 in cable spreading room CO2 sys actuated by cross zoned smoke detection sys which will operate in early stages of fire  
CAREY,J.J. Duquesne Light Co 85/05/24. KNIGHTON,G.W. Licensing Branch 3. 14pp 30642 138-30642 151

### I. Financial Information

8505310375 Concludes that 1985 financial info, per 850419 submittal, satisfies 10CFR140.21, requiring that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 Mw(e)  
SALTZMAN,J. Assistant Director for State & Licensee Relations 85/05/22. VON SCHACK,W.W. Duquesne Light Co 1p 30681 343-30681 343

### K. Utility Final Safety Analysis Report (FSAR) & amends

8505280217 Forwards Amend 10 to FSAR for Beaver Valley Unit 2, in response to NRC request for addl info Amend also includes revised test matl  
CAREY,J.J. Duquesne Light Co 85/05/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp. 30585 288-30588 102

--8505280224 Amend 10 to FSAR for Beaver Valley Unit 2  
\* Duquesne Light Co. 85/05/31 890pp 30585 293-30588 102

8505310876 Forwards affidavit certifying distribution of Amend 10 to FSAR Certification of Svcs encl  
CAREY,J.J. Duquesne Light Co 85/05/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 3pp. 30682 355-30682 357

### Q. Inspection reports, IE Bulletins & correspondence

8503140039 Forwards Insp Rept 50 412/85 03 on 850102-0201 No violation noted  
WENZINGER,E. Region 1, Office of Director 85/02/21. WOOLEVER,E. Duquesne Light Co 2pp 29380 208 29380 223

--8503140043 Insp Rept 50-412/85-03 on 850102-0201 No violation noted Major areas inspected in place storage of components, installation of pipe supports, containment polar crane maint & weld matl certification  
WALTON,G.A., PRIVIDY,L., TRIPP,L. Region 1, Office of Director 85/02/15 14pp 29380 210-29380 223

8505300040 Further response to FOIA request for all NRC May-Nov 1984 memos to Div of Licensing re draft SER & SER sections. Forwards App B document Document also available in PDR. Document partially withheld (ref FOIA Exemption 3).  
FELTON,J.M. Division of Rules and Records 85/03/04. GRABER,L. NUS Corp 2pp 30651 312-30651 329

--8505300046 Forwards SSER statement,SALP input & updated implementing license condition  
MCCORKLE,G.W. Power Reactor Safeguards Licensing Branch 84/07/23  
THOMAS,C.O. Standardization & Special Projects Branch 2pp 30651 314-30651 315

8505030149 Forwards Insp Rept 50-412/85-06 on 850304-29 No violation noted  
WENZINGER,E. Region 1, Office of Director 85/04/18. WOOLEVER,E. Duquesne Light Co 2pp. 30143 342-30143 352

--8505030159 Insp Rept 50-412/85-06 on 850304-29 No violation noted Major areas inspected previously identified unresolved items, review of radiographic film for piping welds & welder qualification & daily site tours  
WALTON,G.A., JOHNSON,D.M., TRIPP,L.E. Region 1, Office of Director. 85/04/10 9pp 30143 344-30143 352.

8505010323 Responds to NRC 850322 ltr re violations noted in Insp Rept 50 412/85-02 Corrective actions, Nonconformance & Disposition 7994 generated for Valve VCW-150-X2 (V-115) & replacement nut being obtained per ASME XI Code requirements  
CAREY,J.J. Duquesne Light Co. 85/04/22. STAROSTECKI,R. Region 1, Office of Director. 4pp 30087 293 30087 296

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291.

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184.

8505080418 IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08. Consolidated Edison Co of New York, Inc. 10pp. 30815 338-30815 347.

8505130034 IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2." Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

8505240361 Responds to NRC 850409 ltr re violations noted in Insp Rept 50 412/85-05 Corrective actions investigation initiated which included review of applicable logs to identify situations where hold/reject tags identified as missing  
CAREY,J.J. Duquesne Light Co 85/05/17. STAROSTECKI,R. Region 1, Office of Director. 7pp. 30561 058-30561 062.

8505310411 Forwards Matls Engineering Branch SER based on util 850131 alternative plan for preservice exam of ASME Class 2 piping. Methodology acceptable.  
KNIGHTON,G.W. Licensing Branch 3 85/05/20. CAREY,J.J. Duquesne Light Co 3pp 30681 314-30681 325.

--8505310415 SER supporting util 850131 alternative plan for preservice exam of ASME Class 2 piping.  
\* Materials Engineering Branch 85/05/20. 9pp. 30681 317-30681 325

# S. Reportable occurrences, LERs & related correspondence

**8505160170** Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingress & thermal expansion Qualification program completed  
RAHEEP Westinghouse Electric Corp 85/05/09 TAYLOR,J.M Director's Office, Office of Inspection and Enforcement 5pp 30427 112-30427 118

**8505230427** Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER,A.F Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13 DEYOUNG,R.C Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531 228

## DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

# E. NRC Safety Evaluation Report (SER), suppl's & correspondence

**8505060207** Forwards description of LOCA outside containment & proposed approach for dealing w/LOCAs in emergency procedures. Description includes discussion of use of feed & bleed cooling,per Section 13.5.2 of SSER 4  
TUCKER,H.B Duke Power Co 85/04/30 DENTON,H.R Office of Nuclear Reactor Regulation, Director ADENSAM,E.G Licensing Branch 4 11pp 30157 288-30157 296

# F. Security, medical, emergency & fire protection plans

**8505240269** Forwards public version of revised emergency plan implementing procedures,including Change 0 to HP/0/B/1000/06 re emergency equipment functional check & inventory W/JM Felton 850514 memo  
TUCKER,H.B Duke Power Co 85/02/07 Record Services Branch (Document Control Desk) 3pp 30575 285-30575 360

--**8505240283** Public version of revised emergency plan implementing procedures,including Change 0 to HP/0/B/1000/06 re emergency equipment functional check & inventory & Rev 10 to SO 3 B 4 re onsite emergency organization  
WILLIAMS,R.S., WILSON,F Duke Power Co 85/01/28 65pp 30575 288-30575 360

**8505240074** Forwards public version of Rev 7 of Crisis Mgt Implementing Plan CMIP-2, "Crisis News Group Plan" & Rev 3 to Crisis Mgt Implementing Plan CMIP-3, "Crisis News Group Plan" W/850510 release memo.  
TUCKER,H.B Duke Power Co 85/04/17 Record Services Branch (Document Control Desk), 2pp 30567 184-30567 352

--**8505240082** Public version of Rev 7 of Crisis Mgt Implementing Plan CMIP-2, "Crisis News Group Plan"  
\* Duke Power Co 85/03/29 88pp 30567 186 30567 267

--**8505240092** Public version of Rev 3 to Crisis Mgt Implementing Plan CMIP-3, "Crisis News Group Plan"  
\* Duke Power Co 85/04/05 88pp 30567 268 30567 352

**8505200017** Ack receipt of 850328 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 413/85 04  
BROWNLEE,V.L Region 2, Office of Director 85/04/18. TUCKER,H.B Duke Power Co 1p 30486 204 30486 206

--**8505200020** Responds to NRC 850227 ltr re violations noted in Insp Rept 50 413/85-04 Corrective actions responsibility for complying w/Tech Spec 3 7 11 re fire penetrations reassigned to security personnel  
TUCKER,H.B Duke Power Co 85/03/28 GRACE,J.N Region 2, Office of Director 2pp 30486 205-30486 206

**850530431** Responds to 850419 request for review of util response to License Condition 23,Item 2 re content of warning signs & decals in emergency planning zone Revised wording for signs & decals complies w/ASLB conditions & acceptable  
KRIMM,R.W Federal Emergency Management Agency 85/04/30 JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 30128,291-30128 291

**8505090207** Forwards description of LOCA outside containment & proposed approach for dealing w/LOCAs in emergency procedures. Description includes discussion of use of feed & bleed cooling,per Section 13.5.2 of SSER 4  
TUCKER,H.B Duke Power Co 85/04/30 DENTON,H.R Office of Nuclear Reactor Regulation, Director ADENSAM,E.G Licensing Branch 4. 11pp 30157 286-30157 296

**8505170181** Forwards Insp Rept 50 413/85-15 on 850415-19 No violation or deviation noted  
BROWNLEE,V.L Region 2, Office of Director. 85/05/06. TUCKER,H.B Duke Power Co, 1p 30466,001-30466 023

--**8505170191** Insp Rept 50 413/85-15 on 850415-19 No violation or deviation noted Major areas inspected fire protection & licensee actions re implementation of plant safe shutdown guidance provided in SRP 9 5 1  
MADDEN,P.M., MILLER,W.H., RUFF,A.B Region 2, Office of Director. 85/05/03 22pp. 30466 002-30466 023

**8505210377** Rev 15 to "Crisis Mgt Plan for Nuclear Stations" W/850514 ltr  
TUCKER,H.B. Duke Power Co. 85/05/14 142pp 30495 001-30495:124.

**8505240230** Responds to 850318 ltr re util response to Item 2 In Condition 2 C.(23) of License NPF-35 re content of warning signs & decals to be installed in emergency planning zone Revised wording acceptable.  
NOVAK,T.M. Assistant Director for Licensing. 85/05/14 TUCKER,H.B. Duke Power Co 3pp. 30576 070-30576 072.

**8505210088** Responds to 841029 & 850419 requests for verification of completion of four licensing conditions & two confirmatory items re offsite emergency preparedness.Conditions met & items completed.  
KRIMM,R.W Federal Emergency Management Agency. 85/05/15. JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103), 2pp 30494:295-30494:296

# G. Adjudicatory correspondence

**8502050711** Order extending time until 850217 for Commission to act to review ALAB-794 Served on 850204  
CHILK,S.J Office of the Secretary of the Commission #185 368 85/02/04 Commissioners 1p 28733 343-28733 343

**8505210010** Memorandum responding to 850425 ASLAB order addressing four questions re receipt & storage of spent fuel Certificate of Svc encl  
MCGARRY,J.M Duke Power Co MCGARRY,J.M Bishop, Liberman, Cook, Purcell & Reynolds #285 065 85/05/17 Atomic Safety and Licensing Appeal Panel 57pp 30494 001-30494 057

**8505210203** Response to ASLAB questions on adequacy of notice of proposed use of facility to store spent fuel from Oconee & McGuire facilities ASLAB has no jurisdiction over proposal Certificate of Svc encl  
JOHNSON,G.E Hearing Branch 4 #285 075 85/05/17 Atomic Safety and Licensing Appeal Panel 27pp 30494 223 30494 249

**8505230433** Memorandum in response to 850425 ASLAB Order for intervenors to address spent fuel storage questions Certificate of Svc encl  
GUILD,R Palmetto Alliance GUILD,R Carolina Environmental Study Group #285 100 85/05/17 Atomic Safety and Licensing Appeal Panel 12pp 30531 209 30531 220

**8505220016** Order extending time until 850529 for ASLAB to act to file & svc reply memoranda Served on 850521  
SHOEMAKER,C.J Atomic Safety and Licensing Appeal Panel #265 092 85/05/20 Atomic Safety and Licensing Appeal Panel 1p 30520 272-30520 272

# K. Utility Final Safety Analysis Report (FSAR) & amends

**8505210304** Forwards Rev 12 to FSAR (filed in PDR Category K)  
TUCKER,H.B Duke Power Co 85/05/17 DENTON,H.R Office of Nuclear Reactor Regulation, Director 10pp. 30507 276 30509 288

# P. Operating license stage documents & correspondence

**8505200595** Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload,per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found  
FELTON,J.M Division of Rules and Records 84/10/19 ADATO,M Union of Concerned Scientists 4pp 30525 001-30525 007

--**8407260398** Advises that integrated schedules for listed plants developed in accordance w/840525 memo Finalized & approved schedules will become part of monthly repl.  
EISENHUT,D.G Division of Licensing 84/08/20 Region 1, Office of Director 169pp 30525 165-30525 332.

--**8505210133** Forwards OL review mgt rept for Jul 1984 re status of plants Markup of encl rept requested by 840815  
EISENHUT,D.G Division of Licensing 84/07/30 Region 1, Office of Director 128pp 30525-333-30526 097.

--**8505210196** Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near-term OL mgt plans Response re requested by 840501  
DENTON,H.R Office of Nuclear Reactor Regulation, Director. 84/04/26 Region 1, Office of Director 79pp 30526 098-30526 176

--**8505210221** Forwards OL review mgt rept for Aug 1984 re status of plants Markup of encl rept requested by 841005  
EISENHUT,D.G Division of Licensing 84/09/24 Region 1, Office of Director 120pp 30526 177-30526 320.

**8505100465** FOIA request for all documents re Commission 841210 decision to hold meeting to consider facility proposed hydrogen control rule & how issue of hydrogen control could affect approval of full power OL  
BELL,N Nuclear Information & Resource Service 84/12/13 FELTON,J.M Division of Rules and Records, 2pp 30289 252-30289 253

**8505100492** Partial response to FOIA request for documents re facility proposed hydrogen control rule Forwards App A documents App A documents also available in PDR App B documents withheld (rol FOIA Exemption 5)  
FELTON,J.M Division of Rules and Records 85/01/17. BELL,N Nuclear Information & Resource Service 4pp 30289 254-30289 257.

--**8505100496** Lists concise history of development of hydrogen control issue In facility OL proceeding  
JOHNSON,G.E NRC - No Detailed Affiliation Given 84/12/06. CUNNINGHAM,G.H NRC - No Detailed Affiliation Given 10pp 30289,258 30289 316

**8505070301** Further response to FOIA request for documents compiled by Region II concerning allegations of violations of Energy Reorganization Act re Duke Power Co.App A documents in PDR Apps C & B documents withheld (rol FOIA Exemption 7).  
FELTON,J.M. Division of Rules and Records 85/02/07. GARDE,B.P. Government Accountability Project 8pp 30217 001-30217 160.

--**8505070324** Discusses in camera allegations made by Allegor 3 identified in 840108 ltr re Case RH 84-A-0003,Portions deleted.  
URYC,B. Region 2, Office of Director 84/01/09 HERDT,A. Region 2, Office of Director 2pp 30217 092-30217 093.

**8505220340** Forwards "Semiannual Radioactive Effluent Release Rept for McGuire Nuclear Station for Jul Dec 1984," Rev 5 to, "Offsite Dose Calculation Manual" & util process control program.W/o program  
TUCKER,H.B Duke Power Co 85/03/01 GRACE,J.N. Region 2, Office of Director. 3pp 30530 076 30530 122

--**8505220346** Rev 5 to "Offsite Dose Calculation Manual"  
BIRCH,M.L. Duke Power Co 84/09/10 8pp. 30530:114 30530:122

# 196 DOCKETED ITEMS

**8505060188** Responds to EG Adensam 840410 request for implementation of re instrumentation for inadequate core cooling. Submitted info includes notification that sys installation, functional testing & calibr complete & test results available for insp. TUCKER, H.B. Duke Power Co. 85/04/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 30157 297-30157 298

**8505020422** Application for amend to License NPF-35, changing Tech Spec requirements so testing of turbine generator control valves need only be conducted on monthly basis. Fee paid. TUCKER, H.B. Duke Power Co. 85/04/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 30103 314-30103 316

**--8505020425** Proposed Tech Specs, changing requirements so testing of turbine generator control valves need only be conducted on monthly basis. \* Duke Power Co. 85/04/29. 3pp. 30103 319 30103 321

**8505090528** Forwards position paper re main steam line break in superpipe concurrent w/ single active failure. Revised Westinghouse scenario has caused staff to rereview guidelines used in evaluating such breaks. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/04/29. STELLO, V. Regional Operations & Generic Requirements. 6pp. 30684 234 30684 239

**8505070271** Provides clarification of scope of fog monitoring program required by environmental protection plan, Section 4.4. Visiometer & surface water temp monitoring scheduled for 850901. TUCKER, H.B. Duke Power Co. 85/05/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 30179 358 30179 360

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/05/02. Consolidated Edison Co. of New York, Inc. 22pp. 30218 149 30218 170

**8505100349** Advises that qualified wiring to crankcase fans & starting solenoids replaced at Shoreham Replacement not performed at Catawba, but will be implemented in near-term, per BNWL inquiry. SEGREST, A.M. Duke Power Co. 85/05/07. BERLINGER, C.H. Division of Licensing. 1p. 30245 112-30245 112

**8505150307** Application for amend to Licenses NPF-35, NPF-9 & NPF-17, changing Tech Specs re operability of ice condenser doors. Fee paid. TUCKER, H.B. Duke Power Co. 85/05/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 30399 091-30399 100

**--8505150316** Proposed Tech Spec, requiring ice condenser doors to remain closed & be capable of opening automatically. \* Duke Power Co. 85/05/07. 7pp. 30399 084 30399 100

**8505310190** Forwards marked up draft SAIC 85/1516-1, "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28, Item 1.2, 'Post Trip Review Data & Info Capabilities,' Catawba Nuclear Station Unit 1." Add'l info requested. ADENSAM, E.G. Licensing Branch 4. 85/05/16. TUCKER, H.B. Duke Power Co. 16pp. 30668 333 30668 348

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats. THOMPSON, H.L. Division of Licensing. 85/05/23. Consolidated Edison Co. of New York, Inc. 20pp. 30682 282-30682 301

**8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 28, Item 4.3. THOMPSON, H.L. Division of Licensing. 85/05/23. Yankee Atomic Electric Co. 17pp. 30671 334-30671 350

## Q. Inspection reports, IE Bulletins & correspondence

**8505170626** Forwards Insp Repts 50 413/85-09 & 50 414/85 06 on 850226 0325 No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/04/04. TUCKER, H.B. Duke Power Co. 2pp. 30463 091-30463 099

**--8505170630** Insp Repts 50 413/85 09 & 50 414/85 06 on 850226 0325 No violation or deviation noted. Major areas inspected site tours, onsite event followup, maint observation, surveillance observation & plant operations review. VANDOCORN, P.K., SKINNER, P.H., DANCE, H.C. Region 2, Office of Director. 85/04/02. 7pp. 30463 093-30463 099

**8505200515** Ack receipt of 850329 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-413/84-106 & 50 414/84 48. Corrective actions will be examined during future Insp. WALKER, R.D. Region 2, Office of Director. 85/04/09. TUCKER, H.B. Duke Power Co. 1p. 30485 161 30485 164

**--8505200517** Responds to violations noted in Insp Rept 50 413/84 06. Corrective actions door blocking devices removed & painted fluorescent orange & will be sequentially numbered 1-24. TUCKER, H.B. Duke Power Co. 85/03/29. GRACE, J.N. Region 2, Office of Director. 3pp. 30485 162 30485 164

**8505230054** Forwards Insp Repts 50 413/85 11 & 50 414/85 09 on 850326 29 No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/04/10. TUCKER, H.B. Duke Power Co. 1p. 30538 348-30538 351

**--8505230063** Insp Repts 50 413/85-11 & 50-414/85 09 on 850326-29 No violation or deviation noted. Major areas inspected const progress, housekeeping, preservice insp & insp & inservice testing of pumps & valves. KLEINSORGE, W.P., BLAKE, J.J. Region 2, Office of Director. 85/04/08. 13pp. 30538 349 30538 381

**8505200017** Ack receipt of 850328 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-413/85 04. BROWNLEE, V.L. Region 2, Office of Director. 85/04/18. TUCKER, H.B. Duke Power Co. 1p. 30486 204 30486 206

**--8505200020** Responds to NRC 850227 ltr re violations noted in Insp Rept 50 413/85 04. Corrective actions responsibility for complying w/Tech Spec 3.7.11 re fire penetrations reassigned to security personnel. TUCKER, H.B. Duke Power Co. 85/03/28. GRACE, J.N. Region 2, Office of Director. 2pp. 30466 205-30466 206

**8505210048** Forwards Exam Rept 50 413/OL-85 02 of exam administered on 850403. BROWNLEE, V.L. Region 2, Office of Director. 85/04/21. TUCKER, H.B. Duke Power Co. 2pp. 30510 037-30510 070

**--8505210051** Exam Rept 50-413/OL-85 02 on 850403 Exam results three candidates passed written reexams. DOUGLAS, W.G., WILSON, B.A. Region 2, Office of Director. 85/04/11. 31pp. 30510 039 30510 070

**8505170514** Forwards Insp Rept 50-413/85 13 on 850328-0403 No violation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/04/22. TUCKER, H.B. Duke Power Co. 2pp. 30464 310 30464 315

**--8505170518** Insp Rept 50 413/85 13 on 850328 0403 No violation or deviation noted. Major areas inspected startup test witnessing & test result review & independent insp. BURRIS, S., JAPE, F. Region 2, Office of Director. 85/04/16. 4pp. 30464 312-30464 315

**8505210041** Forwards Insp Rept 50-413/85-12 on 850318-22 No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/04/26. TUCKER, H.B. Duke Power Co. 1p. 30509 333 30509 352

**--8505210045** Insp Rept 50-413/85-12 on 850318-22 No violations or deviations noted. Major areas inspected surveillance testing, maint activities, operational activities & event review. JULIAN, C.A., GIBSON, A.F. Region 2, Office of Director. 85/04/26. 19pp. 30509 334 30509 352

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30. Consolidated Edison Co. of New York, Inc. 107pp. 30115 185 30115 201

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30. Consolidated Edison Co. of New York, Inc. 108pp. 30115 077 30115 184

**8505170181** Forwards Insp Rept 50-413/85-15 on 850415 19 No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/05/06. TUCKER, H.B. Duke Power Co. 1p. 30468 001-30468 023

**--8505170191** Insp Rept 50-413/85-15 on 850415-19 No violation or deviation noted. Major areas inspected fire protection & licensee actions re implementation of plant safe shutdown guidance provided in SRP 9.6.1. MADDEN, P.M., MILLER, W.H., RUFF, A.B. Region 2, Office of Director. 85/05/03. 22pp. 30466 002 30466 023

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors." JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08. Consolidated Edison Co. of New York, Inc. 10pp. 30615 338 30615 347

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/14. Yankee Atomic Electric Co. 4pp. 30848 272-30848 014

**8505280358** Rev 1 to "Inservice Insp Plan, Catawba Nuclear Station Units 1 & 2." CHERRY, J.E., TUCKER, H.B. Duke Power Co. 85/05/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 453pp. 30584 195-30585 287

## R. Periodic operating reports & related correspondence

**8505240289** Monthly operating rept for Apr 1985 W/850516 ltr. REAVIS, J.A., TUCKER, H.B. Duke Power Co. 85/04/30. 4pp. 30562 270-30562 273

## S. Reportable occurrences, LERs & related correspondence

**8505180075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility. App A documents in PDR. FELTON, J.M. Division of Rules and Records. 84/09/20. BELL, N. Nuclear Information & Resource Service. 3pp. 30454 105-30454 351

**--8505180104** Forwards attendance list, handouts & slides used at 840126 meeting w/ TDI Owners Group. CARUSO, R. Licensing Branch 2. 84/02/02. Licensing Branch 2. 113pp. 30454 110 30454 351

**8505130178** Suppl response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested. Forwards Apps A & B documents. Documents also placed in PDR. FELTON, J.M. Division of Rules and Records. 84/10/30. BELL, N. Nuclear Information & Resource Service. 4pp. 30386 192-30386 195

**--8404280430** Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap screw Stress Analysis." Rept does not present sufficient data to support bearing life. BERLINGER, C.H. Division of Licensing. 84/04/11. MCGAUGHY, J.P. Mississippi Power & Light Co. 7pp. 30387 332-30387 338

--8407090357 Summary of 840428 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl  
MILLER, M A Division of Licensing 84/06/26 Division of Licensing 58pp 30397 352 30388 179

8505070310 LER 85 023-00 on 850329, reactor power exceeded 75% w/only two of three test runs for reactor coolant sys performed. Caused by software problem Thermal output calculations program modified, reassembled & reimplemented W/850429 ltr  
OUELLETTE, R W, TUCKER, H B Duke Power Co 85/04/29 5pp 30205 194-30205-198

8505070445 LER 85 013 01 on 850220, discovered conduits penetrating fire barriers w/o ends sealed for fire protection. Caused by personnel error & procedure deficiency. Training provided to personnel & procedures revised W/850501 ltr  
OUELLETTE, R W, TUCKER, H B Duke Power Co 85/05/01 5pp 30205 324-30205 328

8505280306 LER 85-017-01 on 850306, turbine driven auxiliary feedwater pump automatically started due to wide range level instrumentation sensing lo-lo levels in steam generators. Caused by design deficiency W/850506 ltr  
OUELLETTE, R W, TUCKER, H B Duke Power Co 85/05/06 6pp 30581 003-30581 005

8505290125 LER 85 024-00 on 850409, Train B of ventilation/chilled water sys became inoperable due to failure of filter unit preheater to energize. On 850412, both trains of same sys inoperable for several hours W/850510 ltr  
OUELLETTE, R W, TUCKER, H B Duke Power Co 85/05/10 6pp 30620 188-30620 193

8505240358 Summary of 850507 operating reactors events meeting. List of attendees, events discussed & assignments encl  
CRUTCHFIELD, D Assistant Director for Safety Assessment 85/05/13 THOMPSON, H L Division of Licensing 28pp 30576 145-30576 172

8505290315 LER 85 025-00 on 850415, reactor trip occurred due to lo-lo level signal from steam generator A. Caused by administrative error. Procedure change made to require notification of flow mismatches W/850515 ltr  
OUELLETTE, R W, TUCKER, H B Duke Power Co 85/05/15 4pp 30619 135-30619 138

8505210323 Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator. Review of generator control panel installation by each facility recommended  
BOYER, R E Transamerica Delaval, Inc 85/05/17 Director's Office, Office of Inspection and Enforcement 5pp 30489 339-30489 343

8505310158 LER 85 027-00 on 850422, diesel generator 1B started on blackout signal. Caused by short circuit in indicating light socket. Automatic closure of 6.9 kV switchgear 1TD tie breaker restored normal voltage W/850522 ltr  
OUELLETTE, R W, TUCKER, H B Duke Power Co 85/05/22 6pp 30681 308-30681-313

8505310689 LER 85-026 00 on 850422, during testing of nuclear svc water flow balance, sys aligned to standby nuclear svc water pond on pumphouse pit B 10-10 level. Caused by low setting of torque switch for valve 1RN4B W/850522 ltr  
OUELLETTE, R W, TUCKER, H B Duke Power Co 85/05/22 5pp 30682 348-30682 350

#### T. Hearing transcripts on non-antitrust matters

8505070301 Further response to FOIA request for documents compiled by Region II concerning allegations of violations of Energy Reorganization Act re Duke Power Co App A documents in PDR, Apps C & B documents withheld (ref FOIA Exemption 7)  
FELTON, J M Division of Rules and Records 85/02/07 GARDE, B P Government Accountability Project 8pp 30217 001-30217 160

#### V. Operator Examinations

8505210048 Forwards Exam Rept 50 413/OL-85-02 of exam administered on 850403  
BROWNLEE, V J Region 2, Office of Director 85/04/21 TUCKER, H B Duke Power Co 2pp 30510 037-30510 070

--8505210051 Exam Rept 50 413/OL-85-02 on 850403 Exam results: three candidates passed written exams  
DOUGLAS, W G, WILSON, B A Region 2, Office of Director 85/04/11 31pp 30510 039-30510 070

#### DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload, per EDO 840825 memo. Forwards App A documents. Memo from EDO to Palladino not found  
FELTON, J M Division of Rules and Records 84/10/19 ADATO, M Union of Concerned Scientists 4pp 30525-001-30525 007

--8407280398 Advises that integrated schedules for listed plants developed in accordance w/840525 memo. Finalized & approved schedules will become part of monthly repl  
EISENHUT, D G Division of Licensing 84/06/20 Region 1, Office of Director 189pp 30525 165-30525 332

--8505210133 Forwards OL review mgt rept for Jul 1984 re status of plants Markup of encl rept requested by 840815  
EISENHUT, D G Division of Licensing 84/07/30 Region 1, Office of Director 128pp 30525 333-30525 097

8505100488 FOIA request for all documents re Commission 841210 decision to hold meeting to consider facility proposed hydrogen control rule & how issue of hydrogen control could affect approval of full power OL  
BELL, N Nuclear Information & Resource Service 84/12/13 FELTON, J M Division of Rules and Records 2pp 30289 252-30289 253

8505100492 Partial response to FOIA request for documents re facility proposed hydrogen control rule. Forwards App A documents. App A documents also available in PDR App B documents withheld (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 85/01/17 BELL, N Nuclear Information & Resource Service 4pp 30289 254-30289 257

--8505100496 Lists concise history of development of hydrogen control issue in facility OL proceeding  
JOHNSON, G E NRC - No Detailed Affiliation Given 84/12/06 CUNNINGHAM, G H NRC - No Detailed Affiliation Given 10pp 30289 258-30289 316

8505070301 Further response to FOIA request for documents compiled by Region II concerning allegations of violations of Energy Reorganization Act re Duke Power Co App A documents in PDR, Apps C & B documents withheld (ref FOIA Exemption 7)  
FELTON, J M Division of Rules and Records 85/02/07 GARDE, B P Government Accountability Project 8pp 30217 001-30217 160

--8505070324 Discusses in camera allegations made by Allegor 3 identified in 840106 ltr re Case RII 84-A-0003 Portions deleted  
URYG, B Region 2, Office of Director 84/01/09 HERDT, A Region 2, Office of Director 2pp 30217 092-30217 093

8505220340 Forwards "Semiannual Radioactive Effluent Release Rept for McGuire Nuclear Station for Jul Dec 1984," Rev 5 to, "Offsite Dose Calculation Manual" & util process control program W/o program  
TUCKER, H B Duke Power Co 85/03/01 GRACE, J N Region 2, Office of Director 3pp 30530 076-30530 122

--8505220346 Rev 5 to "Offsite Dose Calculation Manual"  
BIRCH, M L Duke Power Co 84/09/10 8pp 30530 114-30530 122

8505030683 Advises that encl notice of environ assessment & finding of no significant impact re 840511 request for exemption from requirements of GDC 4 to 10CFR50, App A forwarded for FR publication  
ADENSAM, E G Licensing Branch 4 85/04/22 TUCKER, H B Duke Power Co 2pp 30160 277-30160 282

--8505030681 Notice of environ assessment & finding of no significant impact re util 840511 request for exemption from GDC 4 to 10CFR50, App A to exempt util from installing protective devices to consider effects of postulated pipe breaks  
NOVAK, T M Assistant Director for Licensing 85/04/17 4pp 30160 279-30160 292

8505020569 Grants exemption from requirements of GDC 4 of 10CFR50, App A re need to analyze large primary loop pipe ruptures as structural design basis for facility, in response to 840511 request. Exemption encl  
ADENSAM, E G Licensing Branch 4 85/04/23 TUCKER, H B Duke Power Co 5pp 30119 255-30119 284

--8505020582 Exemption from GDC 4 of 10CFR50, App A re need to analyze large primary loop pipe ruptures as structural design basis for facility  
MIRAGLIA, F J Division of Licensing 85/04/23 Duke Power Co 25pp 30119 260-30119 284

8505060188 Responds to EG Adensam 840410 request for implementation ltr re instrumentation for inadequate core cooling. Submitted info includes notification that sys installation, functional testing & calor complete & test results available for insp  
TUCKER, H B Duke Power Co 85/04/26 DENTON, H R Office of Nuclear Reactor Regulation, Director ADENSAM, E G Licensing Branch 4 2pp 30157 297-30157 298

8505090528 Forwards position paper re main steam line break in superpipe concurrent w/single active failure. Revised Westinghouse scenario has caused staff to rereview guidelines used in evaluating such breaks  
DENTON, H R, Office of Nuclear Reactor Regulation, Director 85/04/29 STELLO, V Regional Operations & Generic Requirements 6pp 30684 234-30684 239

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505230597 Forwards Amend 3 to CPPR-117, safety evaluation & FR notice. Amend modifies CP to reflect issuance of 850423 exemption re installation of protective devices & consideration of certain dynamic effects  
ADENSAM, E G Licensing Branch 4 85/05/06 TUCKER, H B Duke Power Co 4pp 30545 220-30545 234

--8505230607 Amend 3 to CPPR-117, modifying CP to reflect issuance of 850423 exemption re installation of protective devices & consideration of certain dynamic effects  
THOMPSON, H L Division of Licensing 85/05/06 2pp 30545 224-30545 225

--8505230618 Safety evaluation supporting Amend 3 to CPPR-117  
\* NRC - No Detailed Affiliation Given 85/05/06 4pp 30545 226-30545 229

--8505230627 Notice of Issuance of Amend 3 to CPPR-117, modifying CP to reflect issuance of 850423 limited scheduled exemption re installation of protective devices & consideration of certain dynamic effects  
THOMPSON, H L Division of Licensing 85/05/06 5pp 30545 230-30545 234

8505210108 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repls - formats  
THOMPSON, H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

8505210122 Generic Ltr 85-08 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON, H L Division of Licensing 85/05/23 Yankee Atomic Electric Co. 17pp 30671 334-30671 350

## 198 DOCKETED ITEMS

### E NRC Safety Evaluation Report (SER), supplies & correspondence

8505060207 Forwards description of LOCA outside containment & proposed approach for dealing w/LOCAs in emergency procedures. Description includes discussion of use of feed & bleed cooling per Section 13.5.2 of SSER 4  
TUCKER,H.B. Duke Power Co 85/04/30 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 11pp 30157 286-30157 296

### F. Security, medical, emergency & fire protection plans

8505240269 Forwards public version of revised emergency plan implementing procedures including Change 0 to HP/0/B/1000/06 re emergency equipment functional check & inventory W/JM Felton 850514 memo  
TUCKER,H.B. Duke Power Co 85/02/07 Record Services Branch (Document Control Desk) 3pp 30575 285 30575 360

-8505240283 Public version of revised emergency plan implementing procedures including Change 0 to HP/0/B/1000/06 re emergency equipment functional check & inventory 10 to SD 3.8.4 re onsite emergency organization  
WILLIAMS,R.S., WILSON,F. Duke Power Co 85/01/28 65pp 30575 288-30575 360

8505240074 Forwards public version of Rev 7 of Crisis Mgt Implementing Plan CMIP-2, "Crisis News Group Plan" & Rev 3 to Crisis Mgt Implementing Plan CMIP-3, "Crisis News Group Plan" W/850510 release memo  
TUCKER,H.B. Duke Power Co 85/04/17 Record Services Branch (Document Control Desk) 2pp 30567 184-30567 352

-8505240082 Public version of Rev 7 of Crisis Mgt Implementing Plan CMIP-2, "Crisis News Group Plan"  
\* Duke Power Co 85/03/29 86pp 30567 186 30567 267

-8505240092 Public version of Rev 3 to Crisis Mgt Implementing Plan CMIP-3, "Crisis News Group Plan"  
\* Duke Power Co 85/04/05 86pp 30567 268-30567 352

8505030431 Responds to 850419 request for review of util response to License Condition 23, Item 2 re content of warning signs & decals in emergency planning zone Revised wording for signs & decals complies w/ASLB conditions & acceptable  
KRIMM,R.W. Federal Emergency Management Agency 85/04/30 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 30129 281 30129 291

8505060207 Forwards description of LOCA outside containment & proposed approach for dealing w/LOCAs in emergency procedures. Description includes discussion of use of feed & bleed cooling, per Section 13.5.2 of SSER 4  
TUCKER,H.B. Duke Power Co 85/04/30 DENTON,H.R. Office of Nuclear Reactor Regulation, Director ADENSAM,E.G. Licensing Branch 4 11pp 30157 286-30157 296

8505210377 Rev 15 to "Crisis Mgt Plan for Nuclear Stations" W/850514 lr  
TUCKER,H.B. Duke Power Co 85/05/14 142pp 30495-001-30495-124

8505210088 Responds to 841029 & 850419 requests for verification of completion of four licensing conditions & two confirmatory items re offsite emergency preparedness Conditions met & items completed  
KRIMM,R.W. Federal Emergency Management Agency 85/05/15 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 30494 295-30494 296

### Q Adjudicatory correspondence

8502050711 Order extending time until 850217 for Commission to act to review ALAB-794 Served on 853234  
CHILK,S.J. Office of the Secretary of the Commission #185 368 85/02/04, Commissioners 1p 28733 343 28733 343

8505210010 Memorandum responding to 850425 ASLAB order addressing four questions re receipt & storage of spent fuel Certificate of Svc encl  
MCGARRY,J.M. Duke Power Co MCGARRY,J.M. Bishop, Liberman, Cook, Purcell & Reynolds #285 065 85/05/17 Atomic Safety and Licensing Appeal Panel 57pp 30494 001-30494 057

8505210203 Response to ASLAB questions on adequacy of notice of proposed use of facility to store spent fuel from Oconee & McGuire facilities ASLAB has no jurisdiction over proposal Certificate of Svc encl  
JOHNSON,G.E. Hearing Branch 4, #285 075, 85/05/17 Atomic Safety and Licensing Appeal Panel 27pp 30494 223 30494 249

8505230433 Memorandum in response to 850425 ASLAB Order for intervenors to address spent fuel storage questions Certificate of Svc encl  
GUILD,R. Palmetto Alliance GUILD,R. Carolina Environmental Study Group #285 100 85/05/17, Atomic Safety and Licensing Appeal Panel 12pp 30531 209-30531 220

8505220016 Order extending time until 850529 for ASLAB to act to file & svc reply memoranda Served on 850521  
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel #285 092 85/05/20, Atomic Safety and Licensing Appeal Panel 1p 30520 272-30520 272

### K. Utility Final Safety Analysis Report (FSAR) & amendments

8505210304 Forwards Rev 12 to FSAR (filed in PDR Category K)  
TUCKER,H.B. Duke Power Co 85/05/17 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 10pp 30507 276 30509 228

### P. Operating license stage documents & correspondence

8505070271 Provides clarification of scope of fog monitoring program required by environmental protection plan, Section 4.4 Visiometer & surface water temp monitoring scheduled for 850801  
TUCKER,H.B. Duke Power Co 85/05/01, DENTON,H.R. Office of Nuclear Reactor Regulation, Director ADENSAM,E.G. Licensing Branch 4 3pp 30179 358-30179 360

### Q Inspection reports, IE Bulletins & correspondence

8505170626 Forwards Insp Repts 50-413/85 09 & 50-414/85 00 on 850226 0325 No violations or deviations noted  
BROWNLEE,V.L. Region 2, Office of Director 85/04/04 TUCKER,H.B. Duke Power Co 2pp 30463 091-30463 099

-8505170630 Insp Repts 50-413/85-09 & 50-414/85 06 on 850226 0325 No violation or deviation noted Major areas inspected site tours, onsite event followup, maintenance, surveillance observation & plant operations review  
VANDOCORN,P.K., SKINNER,P.H., DANCE,H.C. Region 2, Office of Director 85/04/02 7pp 30463 093-30463 099

8505200515 Ack receipt of 850329 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-413/84-106 & 50-414/84-88 Corrective actions will be examined during future Insp  
WALKER,R.D. Region 2, Office of Director 85/04/09 TUCKER,H.B. Duke Power Co 1p 30485 161-30485 164

8505230054 Forwards Insp Repts 50-413/85 11 & 50-414/85 09 on 850326-29 No violations or deviations noted  
BROWNLEE,V.L. Region 2, Office of Director 85/04/10 TUCKER,H.B. Duke Power Co 1p 30538 348-30538 361

-8505230063 Insp Repts 50-413/85-11 & 50-414/85 09 on 850326 29 No violation or deviation noted Major areas inspected const progress, housekeeping, preservice Insp & Insp & inservice testing of pumps & valves  
KLEINSORGE,W.P. BLAKE,J.J. Region 2, Office of Director 85/04/08 13pp 30538 349-30538 361

8505170357 Forwards Insp Rept 50-414/85 10 on 850326-29 No violations or deviations identified  
BROWNLEE,V.L. Region 2, Office of Director 85/04/22 TUCKER,H.B. Duke Power Co 1p 30463 176-30463 180

-8505170370 Insp Rept 50-414/85-10 on 850326 29 No violations or deviations noted Major areas inspected, electrical cable & terminations work, work activities & quality records review, electrical components & sys quality records review  
GIBBONS,T.D., CONLON,T.E. Region 2, Office of Director 85/04/18 4pp 30463 177-30463 180

8505170432 Forwards Insp Rept 50-414/85 08 on 850326-29 & notice of violation  
WALKER,R.D. Region 2, Office of Director 85/04/25 TUCKER,H.B. Duke Power Co 2pp 30465 014 30465 029

-8505170436 Notice of violation from Insp on 850325-29  
\* Region 2, Office of Director 85/04/25 1p 30465 016 30465 016

-8505170442 Insp Rept 50-414/85 08 on 850325-29 Violation noted failure to audit vendors triennially  
JACKSON,L.H., WRIGHT,R.W., UPRIGHT,C.M. Region 2, Office of Director 85/04/18 13pp 30465 017-30465 029

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185 30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 100pp 30115 077-30115 184

8505060154 Forwards Insp plan matrix for TDI diesel engine quality revalidation Diesel 2A tear-down & Insp should be completed by 850701 Diesel 2B Insp will begin when Diesel 2A returned to svc Marked-up FSAR page encl  
TUCKER,H.B. Duke Power Co 85/04/30 DENTON,H.R. Office of Nuclear Reactor Regulation, Director ADENSAM,E.G. Licensing Branch 4 7pp 30167 333 30167 339

8505060410 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc. 10pp 30615 338-30615 347

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill alone 2." Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co. 4pp 30848 272-30848 014

8505280358 Rev 1 to "Inservice Insp Plan, Catawba Nuclear Station Units 1 & 2"  
CHERRY,J.E., TUCKER,H.B. Duke Power Co 85/05/15, DENTON,H.R. Office of Nuclear Reactor Regulation, Director ADENSAM,E.G. Licensing Branch 4 453pp 30584 195 30585 287

### S. Reportable occurrences, LERs & related correspondence

8505160075 Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/ TDI diesel generators & use of TDI generators at facility, App A documents in PDR  
FELTON,J.M. Division of Rules and Records 84/09/20 BELL,N. Nuclear Information & Resource Service 3pp 30454 105-30454 351

-8505160104 Forwards attendance list, handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO,R. Licensing Branch 2 84/02/02, Licensing Branch 2 113pp 30454 110-30454 351

8505130178 Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/ TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON,J.M. Division of Rules and Records 84/10/30, BELL,N. Nuclear Information & Resource Service 4pp 30386 192-30386 195

--8404260430 Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis." Rept does not present sufficient data to support bearing life BERLINGER, C.H. Division of Licensing 84/04/11 MCGAUGHY, J.P. Mississippi Power & Light Co 7pp 30387 332-30387 338

--8407090357 Summary of 840426 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl MILLER, M.A. Division of Licensing 84/06/26 Division of Licensing 58pp 30387 352 30388 179

8505240632 Significant Deficiency Rept SD 414/85 03 re certain portions of piping sys not protected from effects of postulated LOCA pipe ruptures Initially reported on 850315 Two check valves added to list of valves to be Type C tested TUCKER, H.B. Duke Power Co 85/04/12 GRACE, J.N. Region 2, Office of Director 3pp 30562 048 30562 050

8505280039 Significant Deficiency Rept SD 414/85 04 re stainless steel valve 2NC220 incorrectly shown as carbon steel on const isometric Initially reported on 850419 in correct valves cut out & rewelded properly Personnel trained TUCKER, H.B. Duke Power Co 85/04/19 GRACE, J.N. Region 2, Office of Director 3pp 30583 048 30583 019

8505280042 Significant Deficiency Repts 414/84-18 & 414/84-19 re diesel generator engines requiring disassembly to replace piston skirts & subcovers Requests that corrective action for items be extended to 860101 TUCKER, H.B. Duke Power Co 85/04/24 GRACE, J.N. Region 2, Office of Director 1p 30583 048 30583 004

8505290111 Final Significant Deficiency Rept 414/85 02 re welds on safety injection sys accumulator tanks Initially reported on 850222 Southwest Fabricating developing procedure for removing linear indications & repairing weld TUCKER, H.B. Duke Power Co. 85/04/30 GRACE, J.N. Region 2, Office of Director 3pp 30620 185-30620 187

8505240358 Summary of 850507 operating reactors events meeting List of attendees, events discussed & assignments encl CRUTCHFIELD, D. Assistant Director for Safety Assessment 85/05/13 THOMPSON, H.L. Division of Licensing 28pp 30576, 145-30576, 172

8505210323 Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator Review of generator control panel installation by each facility recommended BOYER, R.E. Transamerica Delaval, Inc 85/05/17 Director's Office, Office of Inspection and Enforcement 5pp 30489 339 30489 343

#### T. Hearing transcripts on non-antitrust matters

8505070301 Further response to FOIA request for documents compiled by Region II concerning allegations of violations of Energy Reorganization Act re Duke Power Co App A documents in PDR Apps C & B documents withheld (ref FOIA Exemption 7) FELTON, J.M. Division of Rules and Records 85/02/07 GARDE, B.P. Government Accountability Project 8pp 30217 001 30217 160

### DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

8505100006 Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR FELTON, J.M. Division of Rules and Records 84/10/09 KALER, R.J. Gadsby & Hannah 8pp 30295 056 30295 063

--8103200412 Forwards Equipment Qualification Branch request for addl info re review of seismic & dynamic qualification of equipment for OL applications Submits tentative review schedule, based upon receipt of applicants' responses. NOONAN, V.S. Assistant Director for Mfg & Qual. Engineering (Pre 830201) 81/03/18 TEDESCO, R.L. Assistant Director for Licensing 10pp 30295 114-30295, 123

--8105110530 Responds to 810422 memo expressing concern re seismic qualification review team site visit schedule. Visit is contingent upon receipt of info requested in Equipment Qualification Branch 810316 ltr ROSZTOCZY, Z.R. Equipment Qualification Branch. 81/05/01 SCHWENCER, A. Licensing Branch 2 4pp 30295 142-30295, 146

--8105110535 Requests confirmation of seismic qualification review team 810706 site visit. SCHWENCER, A. Licensing Branch 2 81/04/22 ROSZTOCZY, Z. Equipment Qualification Branch 1p. 30295-146-30295, 146

#### F. Security, medical, emergency & fire protection plans

8505020510 Forwards NRC & LLL "Comments on Detailed Control Room Design Review Program Plan for Grand Gulf Nuclear Power Station Unit 1," based on review of 841219 submittal Plan meets most of Suppl 1 to NUREG-0737 requirements. NOVAK, T.M. Assistant Director for Licensing 85/04/22 RICHARD, J.B. Mississippi Power & Light Co 5pp 30141, 086-30141, 070.

--8504240710 "Comments on Detailed Control Room Design Review Program Plan for Grand Gulf Nuclear Station, Unit 1" MOORE, J.W. Lawrence Livermore National Laboratory 85/03/20, 15pp 30141-071-30141, 085.

8505100316 Forwards revised fire protection review summary rept, per 10CFR50, App R & Bechtel rept, "Fire Hazards Analysis, Grand Gulf Nuclear Station, Unit 1." Review of mode increasing fire protection requested. Fee paid DALE, L.F. Mississippi Power & Light Co. 85/05/07, DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 30243:298-30245, 109.

--8505100321 "Grand Gulf Nuclear Station Unit 1, 10CFR50, App R, Fire Protection Review Summary Rept." Mississippi Power & Light Co 85/05/07, 98pp 30243:299-30244 031.

--8505100327 Rev 1 to "Fire Hazards Analysis, Grand Gulf Nuclear Station, Unit 1" Bechtel Corp 85/04/23 438pp 30244 032-30245 109

8505170455 Forwards final "Radiological Emergency Preparedness Exercise Rept," for 850227 exercise of offsite plans No Category A deficiencies identified KRIMM, R.W. Federal Emergency Management Agency 85/05/14 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 30443 147-30443 186

--8505170458 Final "Radiological Emergency Preparedness Exercise Rept," for 850227 exercise Federal Emergency Management Agency 85/04/30 39pp 30443 148-30443 186

8505310172 Notification of 850827 meeting w/util in Bethesda, MD to discuss 850422 comments in NRC evaluation of Unit 1 DCRDR program plan KINTNER, L.L. Licensing Branch 4 85/05/17 ADENSAM, E.G. Licensing Branch 4 3pp 30667 360 30667 362

8505230281 Identifies addl exceptions to literal requirements of 10CFR50, App R for some fire areas as suppl to 850507 summary rept of findings in review of fire protection Exceptions pertain to fire barrier wrapping of cable raceways DALE, L.F. Mississippi Power & Light Co 85/05/18 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 4pp 30534 175 30534 178

8505300206 Forwards proposed FSAR changes associated w/removal of fire hazards analysis from FSAR, per 850425 meeting Addl proposed FSAR changes resulting from App R review effort also encl Revs include comparison of App R & fire program DALE, L.F. Mississippi Power & Light Co 85/05/18 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85pp 30624:099 30624 193

#### I. Financial Information

8505210395 Forwards Louisiana Power & Light & Middle South Utils 1984 annual repts COOK, K.W. Louisiana Power & Light Co 85/05/13 KNIGHTON, G.W. Licensing Branch 3 1p 30495, 319 30496 048

--8505210411 "Middle South Utils, Inc 1984 Annual Rept." LEWIS, F.W. Middle South Utilities, Inc - Middle South Energy, Inc 84/12/31 51pp 30495 359-30496 048

#### J. Insurance & Indemnity Information

8505090079 Forwards Endorsement 4 to NELIA Certificate N-79 & Endorsement 4 to MAELU Certificate M-79 DALE, L.F. Mississippi Power & Light Co 85/04/30 KERR, G.W. Office of State Programs, Director 3pp 30220:310 30220 312

8505090262 Forwards Endorsement 15 to MAELU Policy MF-106 & Endorsement 34 to NELIA Policy NF-257 DALE, L.F. Mississippi Power & Light Co 85/04/30 KERR, G.W. Office of State Programs, Director. 4pp. 30219 043 30219, 046

8505130425 Forwards Endorsement 34 to NELIA Policy NF 257 & Endorsement 15 to MAELU Policy MF-106 DALE, L.F. Mississippi Power & Light Co 85/04/30, KERR, G.W. Office of State Programs, Director 3pp 30275 050-30275 052

#### P. Operating license stage documents & correspondence

8505100205 FOIA request for documents re receipt, analysis & denial of C Stewart show cause petitions requesting action on plant BELL, N. Nuclear Information & Resource Service 84/08/08 FELTON, J.M. Division of Rules and Records 2pp 30298 284 30298 295

8505160075 Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility. App A documents in PDR FELTON, J.M. Division of Rules and Records 84/08/20 BELL, N. Nuclear Information & Resource Service 3pp 30454 105-30454 351

--8402170131 Discusses elements of Transamerica Delaval, Inc (TDI) Diesel Owners Group program to qualify TDI generators Meeting suggested for wk of 840208 for technical discussions & documentation of program details BERLINGER, C.H. Division of Licensing 84/02/02 MCGAUGHY, J.P. Mississippi Power & Light Co 2pp. 30455 156 30455 157

8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload, per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found FELTON, J.M. Division of Rules and Records 84/10/19 ADATO, M. Union of Concerned Scientists 4pp 30525 001-30525 007

--8407280398 Advises that integrated schedules for listed plants developed in accordance w/840525 memo Finalized & approved schedules will become part of monthly rept. EISENHUT, D.G. Division of Licensing 84/06/20 Region 1, Office of Director 169pp 30525 165 30525 332

--8505210133 Forwards OL review mgt rept for Jul 1984 re status of plants Markup of encl rept requested by 840815. EISENHUT, D.G. Division of Licensing 84/07/30, Region 1, Office of Director 128pp 30525:333-30526 097

--8505210196 Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near-term OL mgt plans Response requested by 840501. DENTON, H.R. Office of Nuclear Reactor Regulation, Director 84/04/26 Region 1, Office of Director 79pp. 30526 098-30526 176

## 200 DOCKETED ITEMS

- 8505300510** Responds to FOIA request for documents & transcript of Commission 840731 closed meeting  
FELTON,J.M. Division of Rules and Records 84/11/02 BELL,N Nuclear Information & Resource Service 3pp 30652 125-30653 002
- 8505300515** Forwards viewgraphs for Commission 840731 briefing re status rept on full power amend  
HOUSTON,D NRC No Detailed Affiliation Given 84/07/27 VERRELLI,D Region 2, Office of Director 16pp 30652 129 30652 294
- 8505300519** Notices that facility open items inspected & found acceptable Support expressed for issuance of full power OL  
O'REILLY,J.P. Region 2, Office of Director 84/07/30 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 11pp 30652 295 30652 305
- 8505300526** Notes that all aware of Tech Spec errors as of 820816 Errors documented in plant quality deficiency repts  
JULIAN,C.A. Region 2, Office of Director. 84/03/05 Region 2, Office of Director 1p 30652 313 30653 016
- 8505100212** Partial response to FOIA request for documents re receipt, analysis & denial of C Stewart show cause petitions Forwards App B documents Apps A & B documents available in PDR Search for addl documents continues  
FELTON,J.M. Division of Rules and Records 84/11/13 BELL,N Nuclear Information & Resource Service 6pp 30298 296-30299 125
- 8405202146** Forwards Jacksonians United for Livable Energy Policies 840329 2206 petition questioning NRC personnel conduct & request for revocation of OL  
LIEBERMAN,J Regional Operations & Enforcement Division 84/04/17. MESSENGER,G Office of Inspector & Auditor 1p 30298 302-30298 339
- 8405140068** Forwards Jacksonians United for Livable Energy Policies 840329 10CFR2206 petition questioning NRC personnel conduct & requesting revocation of low power license Draft ltr ack receipt of petition encl for signature  
LIEBERMAN,J Regional Operations & Enforcement Division 84/04/17 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 8pp 30298 340 30299 021
- 8505100305** Staff requirements memo on Commission 840731 briefing & discussion in Washington,DC re possible enforcement action against util for violations involving mail false statement Ofc of General Counsel requested to respond to petition  
CHILK,S.J. Office of the Secretary of the Commission 84/08/07. DIRCKS,W.J. Office of the Executive Director for Operations MESSENGER,G Office of Inspector & Auditor 1p 30299 034-30299 034
- 8505100312** Summarizes telcon w/Clements re when plant investigation rept would be issued Rept expected by 840824 Region II investigation will be kept separate  
Office of Inspector & Auditor 84/08/07 Office of Inspector & Auditor 1p 30299 035 30299 035
- 8505100322** Responds to 840731 memo re issuance of rept of investigation of 2206 petition No objection to public release of Pages 44-52 Remainder of transcript outside purview of Ofc of Inspector & Auditor  
MESSENGER,G.H. Office of Inspector & Auditor 84/08/29 CHILK,S.J. Office of the Secretary of the Commission 1p 30299 036 30299 036
- 8505100329** Forwards investigation rept, "Grand Gulf Nuclear Station 10CFR2206 Petition," in response to 840731 & 0907 memos W/o encl  
MESSENGER,G.H. Office of Inspector & Auditor 84/08/30 MALSCH,M. Office of the General Counsel 1p. 30299 037 30299 037
- 8505100337** Forwards Director's Decision DD-84-21 denying 2206 petition Authorization for full power operation & supporting SER will be provided to supply addl info re issues raised Decision will become final NRC action in 25 days  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 84/08/31 STEWART,C Jacksonians United for Livable Energy Policies 2pp 30299 038-30299 039
- 8505100352** Director's Decision DD-84-21 denying Jacksonians United for Livable Energy Policies 840329 2206 petition requesting order to show cause why low power OL should not be revoked & stay of operation should not be issued  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 84/08/31 16pp 30299 040 30299 055
- 8505100354** Notices that Ofc of Inspector & Auditor transmittal ltr & rept of investigation contain mail that should not be made available to Jacksonians United for Livable Energy Policy. Substitute documents & explanation encl W/o encl  
CONNELLY,S.R. Office of Inspector & Auditor. 84/09/11. MALSCH,M. Office of the General Counsel 1p 30299 056-30299 086
- 8505100359** Affidavit of LF Date re scram discharge vol surveillance testing Exception to Tech Spec 4.0.4 unlikely to be requested again Certificate of Svc encl  
DALE,L.F. Mississippi Power & Light Co. 84/05/22 4pp 30299 087-30299 080.
- 8505100390** Briefing paper re Jacksonians United for Livable Energy Policies 2206 petition C Stewart & K Lawrence interviewed in Jackson,Mi on 840628 Intervenor excluded from meeting w/ licensee to protect proprietary info.  
\* NRC - No Detailed Affiliation Given 84/07/19. 4pp 30299 091-30299 094
- 8505100392** Notices that rept re allegations of misconduct by inspectors & investigators in preparation Allegations stem from Jacksonians United for Livable Energy Policies 840410 2206 petition  
SMITH,R.M. NRC - No Detailed Affiliation Given 84/07/25 2pp 30299 095-30299 096
- 8505100395** Ofc of Inspector & Auditor case summary re allegation that NRC inspectors & investigators committed possible improprieties & illegal acts.  
MULLEY,G., RESNER,M. Office of Inspector & Auditor 84/06/14. 1p. 30299 097-30299 125
- 8505090565** Partial response to FOIA request for documents re 15 FINs Forwards App F documents Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records 84/11/19. SHOLLY,S.C. Union of Concerned Scientists 3pp. 30258 301-30261 242
- 8505090571** Forwards draft "Insights Gained From Four PRAs" Review & comments requested by 830422.  
SPEIS,T.P. Division of Safety Technology. 83/03/23. EISENHUT,D.G. Division of Licensing 2pp 30258 306 30258 307
- 8505090577** Draft "Insights Gained From Four PRAs" \* Reliability & Risk Assessment Branch 83/03/23 81pp 30258 308-30259 025
- 8505020132** Notices of intent to eliminate startup testing activities previously planned for automatic load following mode of operation Startup test involving automatic load un necessary, based on GE evaluation  
DALE,L.F. Mississippi Power & Light Co 85/04/22 DENTON,M.R. Office of Nuclear Reactor Regulation, Director 2pp 30106 326 30106 327
- 8505020408** Notification of 850429 meeting w/util in Bethesda,MD to discuss licensee response to questions on soil-structure interaction  
KINTNER,L.L. Licensing Branch 4 85/04/22 ADENSAM,E.G. Licensing Branch 4 4pp 30141 313-30141 315
- 8505080093** Remits fee for 850311 proposed mods to startup test program  
DALE,L.F. Mississippi Power & Light Co 85/04/24 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30155 109-30155 110
- 8505020129** Forwards application fee for NRC review of test rept on flow induced vibration in HPCS svc pump submitted on 850228  
DALE,L.F. Mississippi Power & Light Co 85/04/25 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30106 267-30106 268
- 8505020256** Summarizes 850426 discussions re recent Test Condition 3 testing of recirculation pumps to measure pump coastdown in Startup Tests 27 & 30B Plant operation safe & testing program should continue  
DALE,L.F. Mississippi Power & Light Co 85/04/28 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 11pp 30106 232-30106 242
- 8505080353** Forwards safety evaluation supporting 850428 recirculation pump coast down data which deviated slightly from Level 1 acceptance criteria in FSAR Data obtained in Startup Tests 27 & 30B  
NOVAK,T.M. Assistant Director for Licensing 85/04/29 RICHARD,J.B. Mississippi Power & Light Co 2pp 30218 354-30218 357
- 8505080357** Safety evaluation supporting recirculation pump coastdown data which deviated slightly from Level 1 acceptance criteria in FSAR Data obtained in Startup Test 27, "Turbine Trip & Generator Load Rejection" & Startup Test 30B  
\* Assistant Director for Licensing 85/04/29 2pp 30218 358-30218 357
- 8505080255** Documents info provided at 850429 meeting re evaluation of recirculation pump coastdown startup test data Assumed coastdown flow for new analysis included addl time delay which maintained flow higher than actual test data Fee paid  
DALE,L.F. Mississippi Power & Light Co 85/04/30 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30157 357-30157 358
- 8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170
- 8505100415** Forwards request for addl info re Startup Test 25B, "Full Reactor Isolation" info requested by 850508 in order to meet schedule for completion of review  
ADENSAM,E.G. Licensing Branch 4 85/05/03. RICHARD,J.B. Mississippi Power & Light Co 5pp 30272 341-30272 345
- 8505080052** Confirms util participation in NPRDS program & compliance w/ 10CFR50.73 Participation fulfills requirements of NUREG-0737,Item II,K.3.17 for re porting of ECCS outage info. Withdrawal of util 850222 commitment requested  
DALE,L.F. Mississippi Power & Light Co 85/05/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp 30201 129-30201 130
- 8505090365** Forwards application for amend to License NPF-29,changing Tech Specs to allow replacement of low density aluminum spent fuel racks w/high density spent fuel racks "Licensing Rept,High Density Spent Fuel Racks," encl Fee paid  
KINGSLEY,O.D. Mississippi Power & Light Co 85/05/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 30223 233-30224 114
- 8505090371** Application for amend to License NPF-29,changing Tech Specs to allow replacement of current low-density aluminum spent fuel racks w/high density spent fuel racks to provide increased storage capacity.  
KINGSLEY,O.D. Mississippi Power & Light Co 85/05/06 7pp 30223 235-30223 241
- 8505090375** Proposed Tech Specs allowing replacement of current low density aluminum spent fuel racks w/high density spent fuel racks to provide increased storage capacity  
\* Mississippi Power & Light Co 85/05/06. 1p. 30223 242-30223 242
- 8505090377** "Licensing Rept,High Density Spent Fuel Racks"  
\* Mississippi Power & Light Co 85/05/06 232pp 30223 243-30224 114.
- 8505140325** Forwards response to 850503 request for addl info re FSAR Startup Test 25B, "Full Reactor Isolation" Startup testing program ahead of schedule Review & approval of encl info requested to allow implementation of revised test schedule.  
DALE,L.F. Mississippi Power & Light Co 85/05/07 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 9pp 30375 343-30375 351.
- 8505230456** Forwards SER re util 841102 response to Generic Ltr 83-28, Item 1.1, "Post-Trip Review (Program Description & Procedure)" Program & procedures for post-trip review acceptable  
NOVAK,T.M. Assistant Director for Licensing 85/05/10 RICHARD,J.B. Mississippi Power & Light Co 2pp 30544 348-30544 354.
- 8505230476** SER supporting util 841102 response to Generic Ltr 83-28, Item 1.1, "Post-Trip Review (Program Description & Procedure)"  
\* NRC - No Detailed Affiliation Given. 85/05/10 5pp 30544 350-30544 354
- 8505280494** Forwards SER approving util 850423 & 0507 requests to delete requirement for conducting Startup Test 25B, "Full Reactor Isolation," at 100% power,Test procedure in FSAR Chapter 14 should not be changed.  
NOVAK,T.M. Assistant Director for Licensing 85/05/13 RICHARD,J.B. Mississippi Power & Light Co 2pp 30606 354-30606 357.
- 8505280502** SER supporting deletion of requirement for conducting Startup Test 25B, "Full Reactor Isolation," at 100% power.  
\* NRC - No Detailed Affiliation Given. 85/05/13. 2pp. 30606 356-30606 357.

**8505180108** Forwards final response to Generic Ltr 83-28, Item 2.2.2. Interim response for Item 2.1.1 re reactor trip sys classification provided interim response endorsing BWR Owners Group Rept NEDC-30844 provided  
DALE, L.F. Mississippi Power & Light Co 85/05/14 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp 30428 347-30428 353

**8505180283** Documents info provided in 850502 telcon addressing recent containment & drywell mechanical penetration configuration engineering reviews & insps at facility. Neither containment nor drywell integrity breached. No Tech Spec changes needed.  
DALE, L.F. Mississippi Power & Light Co 85/05/14 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp 30427 143-30427 148

**8505170004** Forwards application for amend to License NPF-29, revising offsite & unit organization charts to reflect newly established positions of manager of employment & personnel supervisor, respectively. Fee paid.  
KINGSLEY, O.D. Mississippi Power & Light Co 85/05/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp 30443 121-30443 127

**8505170006** Application for amend to License NPF-29, revising offsite & unit organization charts to reflect newly established positions of manager of employment & personnel supervisor.  
\* Mississippi Power & Light Co 85/05/15 2pp 30443 124-30443 125

**8505170008** Proposed Tech Specs, revising offsite & unit organization charts to reflect newly established positions of manager of employment & personnel supervisor, respectively.  
\* Mississippi Power & Light Co 85/05/15 2pp 30443 126-30443 127

**8505310096** Notification of 850530 meeting w/util in Bethesda, MD to discuss scope & schedule for licensing actions  
KINTNER, L.L. Licensing Branch 4 85/05/17 ADENSAM, E.G. Licensing Branch 4 3pp 30668 361-30668 363.

**8505310174** Summary of 850429 meeting w/util & Bechtel re soil structure interaction for standby svc water basin. Viewgraphs & attendees list encl  
KINTNER, L.L. Licensing Branch 4 85/05/21 Licensing Branch 4 20pp 30671.256-30671.275.

**8505310499** Forwards draft SAIC-85/1516-2, "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28, Item 1.2, 'Post-Trip Review Data & Info Capabilities'." Add info should be obtained in order to complete review  
NOVAK, T.M. Assistant Director for Licensing 85/05/21 RICHARD, J.B. Mississippi Power & Light Co 3pp 30684 216-30684 233

**8505310529** Marked-up "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28, Item 1.2, 'Post-Trip Review Data & Info Capabilities' for Grand Gulf Nuclear Station, Units 1 & 2."  
\* Science Applications International Corp. (formerly Science Applications, Inc.) NRC-03-82-096, SAIC 85/1516-2 85/05/21 NRC - No Detailed Affiliation Given 15pp 30684 219-30684 233

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR240.408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301

**8505200506** Documents discussions w/NRC re environ qualification of drywell purge & post LOCA vacuum breaker position switches. Submits description of vacuum breaker position switch design, per OL Condition 2 C (35)  
KINGSLEY, O.D. Mississippi Power & Light Co 85/05/24 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 30592 246-30592 247

#### Q. Inspection reports, IE Bulletins & correspondence

**8505180075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility. App A documents in PDF  
FELTON, J.M. Division of Rules and Records 84/09/20 BELL, N. Nuclear Information & Resource Service 3pp 30454.105-30454.351

**8407020583** Forwards ltr responding to util inquiry advising that liquid penetrant insp should be deleted from required insp scope for TDI diesel engines. Visual insp adequate to detect contact spalling, scuffing & scoring of cylinder liners.  
BERLINGER, C. Division of Licensing 84/08/20 NOVAK, T. Assistant Director for Licensing 1p. 30454.353-30454.353

**8407030224** Deletes liquid penetrant insp requirement for cylinder liners in TDI diesel engines from 840522 order. Visual insp will detect scuffing, spalling & scoring on liners  
EISENHUT, D.G. Division of Licensing 84/08/20 RICHARD, J.B. Mississippi Power & Light Co 1p 30454.354-30455.107

**8502200314** Forwards safety evaluation re util 841018 response to IE Info Notice 79-22, "Qualification of Control Sys." Analyses demonstrate that presently installed sys will not result in unreviewed safety concern. Design changes not necessary  
NOVAK, T.M. Assistant Director for Licensing. 85/02/12. RICHARD, J.B. Mississippi Power & Light Co. 2pp 29024.354-29024.357.

**8502200318** Safety evaluation re util 841018 response to IE Info Notice 79-22, "Qualification of Control Sys."  
\* NRC - No Detailed Affiliation Given 85/02/12. 2pp 29024.356-29024.357.

**8505210218** Forwards Insp Rept 50-416/85-08 on 850216-0315 & notices of violation & deviation  
WALKER, R.D. Region 2, Office of Director. 85/04/05 RICHARD, J.B. Mississippi Power & Light Co. 2pp. 30511.180-30511.192

**8505210224** Notice of violation from Insp on 850216-0315.  
\* Region 2, Office of Director. 85/04/05. 1p 30511.182-30511.182

**8505210229** Notice of deviation from Insp on 850216-0315.  
\* Region 2, Office of Director. 85/04/05. 1p 30511.183-30511.183.

**8505210242** Insp Rept 50-416/85-06 on 850216-0315 Violation & deviation noted inadequate procedure for calibr reactor vessel water level instrument & failure to submit annual repts on ECCS outages as committed in FSAR  
BUTCHER, R.C. CALDWELL, J.L. PANCIERA, V.W. Region 2, Office of Director 85/04/05. 8pp. 30511.184-30511.192

**8505170214** Forwards Insp Rept 50-416/85-08 on 850325-29 No violations or deviations identified. Verification of util oral commitment re control of radioactive materials requested  
BROWNLEE, V.L. Region 2, Office of Director 85/04/18 RICHARD, J.B. Mississippi Power & Light Co 2pp 30485 199-30485 210

**8505170220** Insp Rept 50-416/85-08 on 850325-29 No violations or deviations noted. Major areas inspected radiation protection program, previously identified inspection followup items & IE info notices  
COLLINS, T.R. HOSEY, C.M. Region 2, Office of Director 85/04/16 10pp 30485 201-30485 210

**8505220327** Forwards Insp Rept 50-416/85-10 on 850408-12 No violations or deviations noted  
BROWNLEE, V. Region 2, Office of Director 85/04/24 RICHARD, J.B. Mississippi Power & Light Co 2pp 30530 262-30530 263

**8505220333** Insp Rept 50-416/85-10 on 850408-12 No violation or deviation noted. Major area inspected startup testing. Problems w/MSIVs & safety relief valves at BWR sites discussed  
SCHNEBLI, G.A. JAPE, F. Region 2, Office of Director 85/04/18 4pp 30530 264-30530 267

**8505200298** Forwards Insp Rept 50-416/85-09 on 850316-0411 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/04/25 RICHARD, J.B. Mississippi Power & Light Co 2pp 30485 175-30485 187

**8505200303** Notice of violation from Insp on 850316-0411  
\* Region 2, Office of Director. 85/04/25. 1p 30485 177-30485 177

**8505200319** Insp Rept 50-416/85-09 on 850316-0411 Violations noted steps in SP 08-EL-1E31-M 0001 performed out of sequence resulting in ESF containment isolation valve actuation & causing isolation of RCIC sys  
BUTCHER, R.C. CALDWELL, J.L. PANCIERA, V.W. Region 2, Office of Director 85/04/24. 10pp 30485 178-30485 187

**8505230650** Ack receipt of 850408 & 12 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-416/85-03  
WALKER, R.D. Region 2, Office of Director 85/04/26 RICHARD, J.B. Mississippi Power & Light Co 1p 30542 126-30542 131

**8505230655** Responds to NRC 850308 ltr re violations noted in Insp Rept 50-416/85-03 Corrective actions CRD nitrogen charging bottles properly secured & Design Change Request DCR 85/030 initiated to replace nitrogen charging carts  
DALE, L.F. Mississippi Power & Light Co 85/04/08 GRACE, J.N. Region 2, Office of Director 3pp. 30542 127-30542 129

**8505230655** Responds to NRC 850308 ltr re violations noted in Insp Rept 50-416/85-03 Corrective actions Procedure 01-S 06 2, "Conduct of Operations," revised  
DALE, L.F. Mississippi Power & Light Co 85/04/12 GRACE, J.N. Region 2, Office of Director 2pp. 30542 130-30542 131

**8505170571** Ack receipt of 850321 & 25 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-416/85-02 Request to withdraw violation re failure to update FSAR denied  
GRACE, J.N. Region 2, Office of Director 85/04/29 RICHARD, J.B. Mississippi Power & Light Co. 2pp 30463 147-30463 165

**8505170574** Forwards Insp Rept 50-416/85-02 on 841120 850115 & notice of violation.  
WALKER, R.D. Region 2, Office of Director 85/02/19 RICHARD, J.B. Mississippi Power & Light Co 2pp 30463 149-30463 159

**8505170578** Notice of violation from Insp on 841120 850115  
\* Region 2, Office of Director. 85/02/19. 1p 30463 151-30463 151

**8505170580** Insp Rept 50-416/85-02 on 841120 850115 Violation noted: failure to update FSAR per 10CFR50.71 & procedures not properly implemented re installation of test equipment  
BUTCHER, R.C. CRLENJAK, R. CALDWELL, J.L. Region 2, Office of Director. 85/02/15. 8pp 30463 152-30463 159

**8505170592** Responds to NRC 850219 ltr re violations noted in Insp Rept 50-416/85-02 Corrective actions person performing independent verification will function in series & not in parallel w/installation activity  
DALE, L.F. Mississippi Power & Light Co 85/03/21 GRACE, J.N. Region 2, Office of Director. 3pp 30463 160-30463 162

**8505170595** Responds to NRC 850219 ltr re violations noted in Insp Rept 50-416/85-02 Corrective actions updated FSAR will be submitted by 851201 & policy to conduct periodic licensing status meetings w/NRC instituted  
DALE, L.F. Mississippi Power & Light Co 85/03/25. GRACE, J.N. Region 2, Office of Director. 3pp 30463 163-30463 165

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30116 185-30116 201

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co. of New York, Inc 108pp. 30115.077-30115.184

**8505210334** Forwards Insp Rept 50-416/85-13 on 850417-18 No violations or deviations noted. Oral commitment noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/05/02 RICHARD, J.B. Mississippi Power & Light Co 2pp 30511 328-30511.332

**8505210338** Insp Rept 50-416/85-13 on 850417-18 No violation or deviation noted. Major areas inspected. Licensee corrective actions taken after cross contamination of plant svc air sys  
COLLINS, T.R. HOSEY, C.M. Region 2, Office of Director. 85/04/30 3pp 30511.330-30511.332

## 202 DOCKETED ITEMS

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505180283** Documents info provided in 850502 telcon addressing recent containment & drywell mechanical penetration configuration engineering reviews & insps at facility Neither containment nor drywell integrity breached No Tech Spec changes needed  
DALE, L.F. Mississippi Power & Light Co 85/05/14 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp 30427 143 30427 148

### R. Periodic operating reports & related correspondence

**8501240321** Monthly operating rept for Dec 1984 W/850115 ltr  
CESARE, J.G., DALE, L.F. Mississippi Power & Light Co 84/12/31 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 8pp 28542 280 28542 288

**8505210060** "Grand Gulf Nuclear Station, 1984 Annual Environ Operating Rept" W/850430 ltr  
DALE, L.F. Mississippi Power & Light Co 84/12/31 GRACE, J.N. Region 2, Office of Director 266pp 30513 035-30513 302

**8505210079** "Grand Gulf Nuclear Station, 1984 Annual Radiological Environ Operating Rept" W/850424 ltr  
DALE, L.F. Mississippi Power & Light Co 84/12/31. GRACE, J.N. Region 2, Office of Director 118pp 30511 203-30511 327

**8505240476** Monthly operating rept for Apr 1985 W/850515 ltr  
CESARE, J.G., DALE, L.F. Mississippi Power & Light Co 85/04/30 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 9pp. 30562 130-30562 138

### S. Reportable occurrences, LERs & related correspondence

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON, J.M. Division of Rules and Records 84/09/20 BELL, N. Nuclear Information & Resource Service 3pp 30454 105 30454 351

**--8505160104** Forwards attendance list, handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO, R. Licensing Branch 2 84/02/02 Licensing Branch 2 242pp 30454 110-30454 351

**8505130178** Suppla response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON, J.M. Division of Rules and Records 84/10/30 BELL, N. Nuclear Information & Resource Service 4pp 30386 192 30386 195

**--8404240390** Forwards responses to NRC 840416 questions re operating requirements for TDI diesel engines  
LAITY, W.W. Battelle Memorial Institute, Pacific Northwest Laboratories 84/04/16 BERLINGER, C. Division of Licensing 4pp 30386 180-30386 047

**--8404260430** Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis" Rept does not present sufficient data to support bearing life  
BERLINGER, C.H. Division of Licensing 84/04/11 MCGAUGHY, J.P. Mississippi Power & Light Co 7pp 30387 332 30387 338

**--8407090357** Summary of 840426 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl.  
MILLER, M.A. Division of Licensing 84/06/26 Division of Licensing. 58pp 30387 352-30387 179

**--8505130214** Summary of 840127 meeting w/util re Delaval diesel issue Meeting agenda, handouts & supporting documentation encl.  
OLSHINSKI, J.A. Region 2, Office of Director 84/02/02 O'REILLY, J.P. Region 2, Office of Director. 159pp 30387 055-30387 213

**8505100212** Partial response to FOIA request for documents re receipt, analysis & denial of C Stewart show cause petitions Forwards App B documents Apps A & B documents available in PDR Search for addl documents continues  
FELTON, J.M. Division of Rules and Records 84/11/13 BELL, N. Nuclear Information & Resource Service. 6pp 30298 286-30298 301

**--8408240014** Forwards SER re review of reliability of Div I & II diesel generators TDI diesel engines will provide reliable standby source of onsite power per GDC 17.  
CRUTCHFIELD, D. Assistant Director for Safety Assessment 84/07/24. NOVAK, T.M. Assistant Director for Licensing. 1p 30298 022-30298 022

**--8505100285** Requests response to issues in encl 2 208 petition requesting revocation of low power OL & denial of full power OL, pending resolution of TDI diesel generator issues Response requested within 2 wks  
EISENHUT, D.G. Division of Licensing 84/05/30 MCGAUGHY, J.P. Mississippi Power & Light Co 1p 30299 032-30299 032

**--8505100402** SER re reliability of TDI Div I & II diesel generators TDI diesel engines will provide reliable standby source of onsite power per GDC 17.  
\* Division of Licensing. 84/07/24 8pp. 30299 023-30299 030.

**85050101249** Part 21 & Interim Deficiency Rept 85/02 re TDI air start valve for emergency diesel generator engine initially reported on 850319 Valves on both diesel generators replaced & 800 h limit placed on use Updated rept by 850426.  
DALE, L.F. Mississippi Power & Light Co 85/03/25. GRACE, J.N. Region 2, Office of Director. 5pp 30095 093-30095 097

**8505010176** Part 21 & Interim Deficiency Rept 85/30 re MSIV failure to remain in closed position due to failure of Automatic Switch Co dual solenoid Initially reported on 850321. Listed mail nonconformance rept issued. Updated rept expected by 850430  
DALE, L.F. Mississippi Power & Light Co 85/03/26. GRACE, J.N. Region 2, Office of Director 4pp. 30094 359 30094 362

**8505010188** Special Rept 85 003/0 on 850302, Phase C linear reactor of Div II diesel generator failed during maint run Caused by breakdown of reactor insulation due to excessive heat All linear reactors in Div II replaced  
DALE, L.F. Mississippi Power & Light Co 85/03/29 GRACE, J.N. Region 2, Office of Director 2pp 30095 203-30095 204

**8505280106** Part 21 & final Deficiency Rept 85 02 re TDI diesel generator air start header check valve failure Design change initiated to replace eight existing check valves on Div I & II w/appropriate check valves suitable for design  
DALE, L.F. Mississippi Power & Light Co 85/04/26 GRACE, J.N. Region 2, Office of Director. 5pp 30582 322-30582 326

**8505290095** Part 21 & second Interim Deficiency Rept RD 85/03 re MSIV failure to remain closed due to failure of Automatic Switch Co dual solenoid to transfer when deenergized Initially reported on 850321 Next rept by 850630  
DALE, L.F. Mississippi Power & Light Co 85/04/30 GRACE, J.N. Region 2, Office of Director 2pp. 30620 183 30620 184

**8505100180** LER 85-014-00 on 850401, Tech Spec limiting condition of operation action statement not reported when main steam line high flow isolation Channel A remained inoperable beyond 2 h limit & required Inp signal not provided W/850501 ltr  
BYRD, R.W., DALE, L.F. Mississippi Power & Light Co 85/05/01 4pp 30262 360 30262 363.

**8505090533** LER 85-015 00 on 850404, RCIC sys inadvertently isolated when bypass switch mistakenly returned to "normal" during testing Caused by misunderstanding between personnel Sys restored Need for clear communication stressed W/850503 ltr  
BYRD, R.W., DALE, L.F. Mississippi Power & Light Co 85/05/03 5pp. 30232 034-30232 038

**8505100495** LER 85 013 00 on 850403, reactor scrambled on high water level during startup testing Caused by failure of level channel selector switch Switch replaced & precautionary steps added to operating instructions W/850503 ltr  
BYRD, R.W., DALE, L.F. Mississippi Power & Light Co 85/05/03 4pp 30265 152-30265 155

**8505160505** LER 85 016 00 on 850407, reactor scrambled due to full steam line isolation Caused by faulty pressure transmitter in Div 2, producing erroneous isolation signal Transmitter cleaned, reterminated, calibr & returned to svc W/850507 ltr.  
HORTON, A.H., DALE, L.F. Mississippi Power & Light Co 85/05/07. 4pp 30440 046-30440 049.

**8505290642** LER 85 017-00 on 850412, charcoal adsorber sample test for Train A not removed & analyzed per Tech Specs for control room emergency filtration sys Caused by procedure error. Procedures revised W/850513 ltr  
BYRD, R.W., DALE, L.F. Mississippi Power & Light Co 85/05/13. 4pp 30617 246 30617 249

**8505170204** PNO II-85-052 on 850512, plant reached 100% power Facility in final phase of power ascension testing since full power OL issued on 840831, Util responded to media inquiry re event, State of MS informed  
CARROLL, R., BROWNLEE, V. Region 2, Office of Director 85/05/14 1p 30442 153 30442 153

**8505280089** LER 85 018-00 on 850414, reactor scrambled on high level when reactor recirculation pumps transferred to low frequency motor generator due to performance of calibr procedure Caused by error in procedure W/850514 ltr  
HORTON, A.H., DALE, L.F. Mississippi Power & Light Co 85/05/14 4pp. 30582 349-30582 352.

**8505210323** Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator. Review of generator control panel installation by each facility recommended.  
BOYER, R.E. Transamerica Delaval, Inc 85/05/17. Director's Office, Office of Inspection and Enforcement 5pp. 30489 339-30489 343

### U. Congressional/Executive Correspondence

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility. App A documents in PDR  
FELTON, J.M. Division of Rules and Records 84/09/20 BELL, N. Nuclear Information & Resource Service 3pp. 30454 105-30454 351.

**--8407050011** Responds to 840313 inquiry re license application addressing numerous license conditions & surveillance procedures, qualifications of operators & drywell cooling sys  
DIRCKS, W.J. Office of the Executive Director for Operations 84/06/04 MARKEY, E.J. House of Rep., Interior & Insular Affairs 1p. 30454 352-30454 352

**8505300510** Responds to FOIA request for documents & transcript of Commission 840731 closed meeting.  
FELTON, J.M. Division of Rules and Records 84/11/02. BELL, N. Nuclear Information & Resource Service 3pp 30652 125-30652 002

**--8505300522** Questions NRC conduct of investigation of possible mail false statements re operator licensing exams. Issues concern inappropriate sharing of info & authorization of continued operation subsequent to learning of falsifications.  
MARKEY, E.J. House of Rep. 84/02/27. PALLADINO, N.J. Commissioners. 3pp 30652 306-30652 308.

**--8505300526** Discusses NRC recommendation contained in SECY-84-209 re mail false statements involving operator training & licensing Discrepancies between SECY-84-209 & Ofc of Investigations rept noted  
MARKEY, E.J. House of Rep. 84/07/30. PALLADINO, N.J. Commissioners 4pp 30652 309-30652 312

**A Application/construction stage documents & correspondence**

- 8505100205** FOIA request for documents re receipt, analysis & denial of C Stewart show cause petitions requesting action on plant  
BELL, N Nuclear Information & Resource Service 84/08/06 FELTON, J.M. Division of Rules and Records 2pp 30298 294-30298 295
- 8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/ TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON, J.M. Division of Rules and Records 84/09/20 BELL, N Nuclear Information & Resource Service 3pp 30454 105-30454 351
- 8402170131** Discusses elements of Transamerica Delaval, Inc (TDI) Diesel Owners Group program to qualify TDI generators Meeting suggested for wk of 840206 for technical discussions & documentation of program details  
BERLINGER, C.H. Division of Licensing 84/02/02 MCGAUGHY, J.P. Mississippi Power & Light Co 2pp 30455 156-30455 157
- 8505100006** Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/10/09 KALER, R.J. Gadsby & Hannah 8pp 30295 056 30295 063
- 8103200412** Forwards Equipment Qualification Branch request for addl info re review of seismic & dynamic qualification of equipment for OL applications Submits tentative review schedule, based upon receipt of applicants' responses  
NOONAN, V.S. Assistant Director for Malls & Qual Engineering (Pre 830201) 81/03/16 TEDESCO, R.L. Assistant Director for Licensing 10pp 30295 114-30295 123
- 8105110530** Responds to 810422 memo expressing concern re seismic qualification review team site visit schedule Visit is contingent upon receipt of info requested in Equipment Qualification Branch 810316 ltr  
ROSZTOCZY, Z.R. Equipment Qualification Branch 81/05/01 SCHWENCER, A. Licensing Branch 2 4pp 30295 142-30295 146
- 8105110535** Requests confirmation of seismic qualification review team 810706 site visit  
SCHWENCER, A. Licensing Branch 2 81/04/22 ROSZTOCZY, Z. Equipment Qualification Branch 1p 30295 146 30295 146
- 8505300510** Responds to FOIA request for documents & transcript of Commission 840731 closed meeting  
FELTON, J.M. Division of Rules and Records, 84/11/02 BELL, N Nuclear Information & Resource Service 3pp 30652 125 30653 002
- 8505300528** Notes that util aware of Tech Spec errors as of 820816 Errors documented in plant quality deficiency repts  
JULIAN, C.A. Region 2, Office of Director, 84/03/06 Region 2, Office of Director 1p 30652 313 30653 016
- 8505100212** Partial response to FOIA request for documents re receipt, analysis & denial of C Stewart show cause petitions Forwards App B documents Apps A & B documents available in PDR Search for addl documents continues  
FELTON, J.M. Division of Rules and Records 84/11/13 BELL, N Nuclear Information & Resource Service 6pp 30298 296-30298 301
- 8505100305** Staff requirements memo on Commission 840731 briefing & discussion in Washington, DC re possible enforcement action against util for violations involving mail false statement Oic of General Counsel requested to respond to petition  
CHILK, S.J. Office of the Secretary of the Commission 84/08/07 DIRCKS, W.J. Office of the Executive Director for Operations 1p 30299 034 30299 034
- 8505100312** Summarizes telcon w/ Clements re when plant investigation rpt would be issued. Rpt expected by 840824 Region II Investigation will be kept separate.  
\* Office of Inspector & Auditor 84/08/07, Office of Inspector & Auditor, 1p 30299 035-30299 035
- 8505100322** Responds to 840731 memo re issuance of rpt of investigation of 2,206 petition No objection to public release of Pages 44-52 Remainder of transcript outside purview of Oic of Inspector & Auditor  
MESSENGER, G.H. Office of Inspector & Auditor, 84/08/29 CHILK, S.J. Office of the Secretary of the Commission 1p 30299 036-30299 036
- 8505100329** Forwards investigation rpt, "Grand Gulf Nuclear Station- 10CFR2,206 Petition," in response to 840731 & 0807 memos W/o encl  
MESSENGER, G.H. Office of Inspector & Auditor 84/08/30, MALSCH, M. Office of the General Counsel, 1p 30299 037-30299 037
- 8505100354** Notifies that Oic of Inspector & Auditor transmittal ltr & rpt of investigation contain matl that should not be made available to Jacksonians United for Livable Energy Policy. Substitute documents & explanation encl W/o encl  
CONNELLY, S.R. Office of Inspector & Auditor 84/09/11, MALSCH, M. Office of the General Counsel 1p, 30299 036 30299 086
- 8505100390** Briefing paper re Jacksonians United for Livable Energy Policies 2,206 petition, C Stewart & K Lawrence interviewed in Jackson, MI on 840628 Intervenor excluded from meeting w/ licensee to protect proprietary info.  
\* NRC - No Detailed Affiliation Given, 84/07/19, 4pp, 30299 081-30299 094.
- 8505100392** Notifies that rpt re allegations of misconduct by inspectors & investigators in preparation Allegations stem from Jacksonians United for Livable Energy Policies 840410 2,206 petition  
SMITH, R.M. NRC - No Detailed Affiliation Given 84/07/25 2pp, 30299 095 30299 096.
- 8505100395** Oic of Inspector & Auditor case summary re allegation that NRC inspectors & investigators committed possible improprieties & illegal acts.  
MULLEY, G., RESNER, M. Office of Inspector & Auditor, 84/06/14 1p, 30299 097-30299 125.
- 8505090565** Partial response to FOIA request for documents re 15 FINs. Forwards App F documents. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records, 84/11/19 SHOLLY, S.C. Union of Concerned Scientists 3pp 30258 301-30258 242
- 8505090571** Forwards draft "Insights Gained From Four PRAs" Review & comments requested by 830422  
SPEIS, T.P. Division of Safety Technology 83/03/23 EISENHUT, D.G. Division of Licensing 2pp 30258 306-30258 307
- 8505090577** Draft "Insights Gained From Four PRAs"  
\* Reliability & Risk Assessment Branch 83/03/23 81pp 30258 308 30259 025
- 8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Enc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170
- 8505230466** Forwards SER re util 841102 response to Generic Ltr 83 28, Item 1.1, "Post-Trip Review (Program Description & Procedure)" Program & procedures for post-trip review acceptable  
NOVAK, T.M. Assistant Director for Licensing 85/05/10 RICHARD, J.B. Mississippi Power & Light Co 2pp 30544 348-30544 354
- 8505230476** SER supporting util 841102 response to Generic Ltr 83-28, Item 1.1, "Post-Trip Review (Program Description & Procedure)"  
\* NRC - No Detailed Affiliation Given 85/05/10 5pp 30544 350 30544 354
- 8505160108** Forwards final response to Generic Ltr 83 28, Item 2 2 2 Interim response for Item 2 1 1 re reactor trip sys classification provided Interim response endorsing BWR Owners Group Rept NEDC-30844 provided  
DALE, L.F. Mississippi Power & Light Co 85/05/14 DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 7pp 30428 347 30428 353.
- 8505310499** Forwards draft SAIC 85/1516-2, "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28, Item 1.2, 'Post-Trip Review Data & Info Capabilities'" Addl info should be obtained in order to complete review  
NOVAK, T.M. Assistant Director for Licensing 85/05/21 RICHARD, J.B. Mississippi Power & Light Co 3pp 30684 216-30684 233.
- 8505310529** Marked up "Review of Licensee & Applicant Responses to NRC Generic Ltr 83 28, Item 1.2, 'Post-Trip Review Data & Info Capabilities' for Grand Gulf Nuclear Station, Units 1 & 2."  
\* Science Applications International Corp (formerly Science Applications, Inc) NRC-03 82-088 SAIC 85/1516 2 85/05/21 NRC - No Detailed Affiliation Given 15pp 30684 219 30684 233
- 8505210108** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats.  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301
- 8505290506** Documents discussions w/ NRC re environ qualification of drywell purge & post-LOCA vacuum breaker position switches Submits description of vacuum breaker position switch design, per OL Condition 2 C (35)  
KINGSLEY, O.D. Mississippi Power & Light Co 85/05/24 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30592 246 30592 247

**F. Security, medical, emergency & fire protection plans**

- 8505170455** Forwards final "Radiological Emergency Preparedness Exercise Rept," for 850227 exercise of offsite plans No Category A deficiencies identified.  
KRIMM, R.W. Federal Emergency Management Agency, 85/05/14 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 30443 147-30443 166
- 8505170456** Final "Radiological Emergency Preparedness Exercise Rept," for 850227 exercise.  
\* Federal Emergency Management Agency 85/04/30, 39pp 30443 148 30443 166
- 8505230281** Identifies addl exceptions to literal requirements of 10CFR50, App R for some fire areas as suppl to 850507 summary rpt of findings in review of fire protection Exceptions pertain to fire barrier wrapping of cable raceways  
DALE, L.F. Mississippi Power & Light Co 85/05/18 DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 4pp 30534 175-30534 178
- 8505300208** Forwards proposed FSAR changes associated w/ removal of fire hazards analysis from FSAR, per 850425 meeting Addl proposed FSAR changes resulting from App R review effort also encl Flows include comparison of App R & fire program  
DALE, L.F. Mississippi Power & Light Co 85/05/18 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 9pp, 30624 099-30624 193.

**I. Financial Information**

- 8505210395** Forwards Louisiana Power & Light & Middle South Utils 1984 annual repts  
COOK, K.W. Louisiana Power & Light Co 85/05/13 KNIGHTON, G.W. Licensing Branch 3, 1p 30495 319 30496 048.
- 8505210411** "Middle South Utils, Inc 1984 Annual Rept"  
LEWIS, F.W. Middle South Utilities, Inc - Middle South Energy, Inc 84/12/31 61pp, 30495 359-30496 048.

**J. Insurance & Indemnity Information**

- 8505090079** Forwards Endorsement 4 to NELIA Certificate N-79 & Endorsement 4 to MAELU Certificate M-79  
DALE, L.F. Mississippi Power & Light Co 85/04/30 KERR, G.W. Office of State Programs, Director 3pp 30220 310-30220 312
- 8505090252** Forwards Endorsement 15 to MAELU Policy MF-106 & Endorsement 34 to NELIA Policy NF-257.  
DALE, L.F. Mississippi Power & Light Co 85/04/30, KERR, G.W. Office of State Programs, Director 4pp 30219 043-30219 046.
- 8505130425** Forwards Endorsement 34 to NELIA Policy NF 257 & Endorsement 15 to MAELU Policy MF-106.  
DALE, L.F. Mississippi Power & Light Co. 85/04/30, KERR, G.W. Office of State Programs, Director 3pp, 30275 050-30275 052

## 204 DOCKETED ITEMS

### Q. Inspection reports, IE Bulletins & correspondence

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505060418 IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

### S. Reportable occurrences, LERs & related correspondence

8505160075 Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101,including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON,J.M Division of Rules and Records 84/09/20 BELL,N Nuclear Information & Resource Service 3pp 30454 105-30454 351

--8505160104 Forwards attendance list,handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO,R Licensing Branch 2 84/02/02 Licensing Branch 2 242pp 30454 110-30454 351

8505130178 Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON,J.M Division of Rules and Records 84/10/30 BELL,N Nuclear Information & Resource Service 4pp 30386 192-30386 195

--8404240390 Forwards responses to NRC 840416 questions re operating requirements for TDI diesel engines  
LAITY,W.W Battelle Memorial Institute, Pacific Northwest Laboratories 84/04/16 BERLINGER,C Division of Licensing 4pp 30388 180 30388 047

--8404260430 Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis" Rept does not present sufficient data to support bearing life  
BERLINGER,C.H Division of Licensing 84/04/11 MCGAUGHY,J.P Mississippi Power & Light Co 7pp 30387 332 30387 338

--8407090357 Summary of 840426 meeting w/TDI Owners Group in Wading River,NY re status & progress of program to establish reliability of diesel generator Transcript & viewpoints encl  
MILLER,M.A Division of Licensing 84/06/26 Division of Licensing 58pp 30387 352-30388 179

--8505130214 Summary of 840127 meeting w/Util re Delaval diesel issue Meeting agenda,handouts & supporting documentation encl  
OLSHINSKI,J.A Region 2, Office of Director 84/02/02 O'REILLY,J.P Region 2, Office of Director 159pp 30387 055-30387 213

8505010209 Final Part 21 & Deficiency Rept PRD 82/34 re incorrect wipe setting on closed GE contacts on HFA relays which may not activate during seismic event Initially reported on 820802 Item not reportable per 10CFR50.55(e) or 10CFR21  
DALE,L.F Mississippi Power & Light Co 85/03/22 GRACE,J.N Region 2, Office of Director 4pp 30095 118 30095 121

8505010260 Part 21 & second interim Potentially Reportable Deficiency Rept PRD 82/14 re sheared bolts on diesel generator rear crankcase cover.Deferment of further up dates requested until resumption of normal const activities  
DALE,L.F Mississippi Power & Light Co 85/03/22 GRACE,J.N Region 2, Office of Director 2pp 30095 036 30095 037

8505010249 Part 21 & Interim Deficiency Rept 85/02 re TDI air start valve for emergency diesel generator engine Initially reported on 850319 Valves on both diesel generators replaced & 800 lb limit placed on use Updated rept by 850426  
DALE,L.F Mississippi Power & Light Co 85/03/25 GRACE,J.N Region 2, Office of Director 5pp 30095 093-30095 097

8505010176 Part 21 & Interim Deficiency Rept 85/30 re MSIV failure to remain in closed position due to failure of Automatic Switch Co dual solenoid Initially reported on 850321 Listed mail nonconformance rept issued Updated rept expected by 850430.  
DALE,L.F Mississippi Power & Light Co 85/03/26 GRACE,J.N Region 2, Office of Director 4pp 30094 359 30094 362

8505280106 Part 21 & final Deficiency Rept 85 02 re TDI diesel generator air start header check valve failure Design change initiated to replace eight existing check valves on Div I & II w/appropriate check valves suitable for design  
DALE,L.F Mississippi Power & Light Co 85/04/26 GRACE,J.N Region 2, Office of Director 5pp 30582 322 30582 326

8505210323 Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator.Review of generator control panel installation by each facility recommended  
BOYER,R.E Transamerica Delaval, Inc 85/05/17 Director's Office, Office of Inspection and Enforcement 5pp 30489,339-30489 343

### U. Congressional/Executive Correspondence

8505300510 Responses to FOIA request for documents & transcript of Commission 840731 closed meeting  
FELTON,J.M Division of Rules and Records 84/11/02 BELL,N Nuclear Information & Resource Service 3pp 30652,125-30653 002

--8505300522 Questions NRC conduct of investigation of possible mail false statements re operator licensing exams Issues concern inappropriate sharing of info & authorization of continued operation subsequent to learning of falsifications  
MARKEY,E.J House of Rep 84/02/27 PALLADINO,N.J Commissioners 3pp 30652 306 30652 308

--8505300526 Discusses NRC recommendation contained in SECY-84-209 re mail false statements involving operator training & licensing Discrepancies between SECY 84-209 & OJC of Investigations rept noted  
MARKEY,E.J House of Rep 84/07/30 PALLADINO,N.J Commissioners 4pp 30652 309 30652 312

### DOCKET 50 423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

#### A. Application/construction stage documents & correspondence

8505280066 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search con- tinuing for addl records  
FELTON,J.M Division of Rules and Records 84/10/15 SHOLLY,S.C Union of Con- cerned Scientists 12pp 30630 001-30634 184

--8311210081 Forwards branch comments on probabilistic safety study re analysis of component fragility & associated seismic risk Close interaction between contractor & NRC necessary to complete review  
BOSNAK,R.J Mechanical Engineering Branch 83/11/14 LEAR,G Structural & Geo- technical Engineering Branch 2pp 30632 288-30632 289

--8405310299 Forwards final input to containment failure matrix & source terms for use in calculating severe accident risk estimates for DES Annual frequencies for each re- lease category also included  
SHERON,B Reactor Systems Branch 84/05/14 HULMAN,L.G Accident Evaluation Branch 31pp 30632 356 30633 024

--8505290101 Comments on LLL draft review of facility 831222 probabilistic safety study re seismic fragility,wind & external flooding Discussion about failure mode other than sliding of sv water piping should be investigated  
CHEN,J.J Structural & Geotechnical Engineering Branch 84/02/23 CHOKSHI,N Structural & Geotechnical Engineering Branch 2pp 30632 286 30632 287

8505090565 Partial response to FOIA request for documents re 15 FINs Forwards App F documents Documents also available in PDR  
FELTON,J.M Division of Rules and Records 84/11/19 SHOLLY,S.C Union of Con- cerned Scientists 3pp 30258 301-30261 242

--8505090600 Forwards proposed radiological source term input for facility Encl amend- ed to reflect NRC suggested changes  
PRATT,W.T Brookhaven National Laboratory FIN A-3748 84/04/03 BARRETT,R Reactor Systems Branch 30pp 30260 271-30260 300

8503220116 Forwards discussion of choices & limitations of available breathing appara- tus for use in oxygen deficient environs such as reduced pressure confinements  
CUNNINGHAM,L Operating Reactor Program Branch 85/03/14 BELLAMY,R.R Region 1, Office of Director 6pp 30095 304 30095 309

8505130384 Rev 3 to NPDES Permit CT 0003263,issued to Northeast Nuclear Energy Co Index encl  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/08 11pp 30275 001-30275 011

8505100497 Notification of 850506-08 meetings W/Util in Waterford,CT to evaluate actual implementation of instrumentation & control sys design Agenda encl  
DOOLITTLE,E.L Licensing Branch 1 85/04/18 YOUNGBLOOD,B.J Licensing Branch 1 6pp 30270 349-30270 354

8505170401 Requests investigation of listed allegations involving uninspected/unquali- fied electrical equipment & field change E&DCRs.Written rept of followup,findings & conclusions requested within 30 days  
STAROSZECKI,R Region 1, Office of Director 85/04/25 COUNSIL,W.G Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30463 234-30463 235

8505080525 Notification of 850506 meeting w/utis in Bethesda,MD to discuss respira- tory protection for subatmospheric confinements  
NEIGHBORS,J.D Operating Reactors Branch 1 85/04/29 VARGA,S.A Operating Reactors Branch 1 2pp 30187,235-30187 236

8505070003 Forwards responses to Core Performance Branch 850307 request for addl info re three loop operation  
COUNSIL,W.G OPEKA,J.F Northeast Nuclear Energy Co (subs of Northeast Utili- ties), COUNSIL,W.G Northeast Utilities 85/04/30 YOUNGBLOOD,B.J Licensing Branch 1 11pp 30172 102-30172 112

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mode Svc list encl  
THOMPSON,H.L Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp, 30218 149 30218 170

8505140448 Requests that 840912 & 1018 requests for exemption from GDC 4,elimin- ating postulated RCS from structural design bases,be granted for first two cycles of op- eration  
OPEKA,J.F Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA,J.F Northeast Utilities 85/05/07 YOUNGBLOOD,B.J Licensing Branch 1 2pp 30367 330 30367 331

8505310015 Forwards requests for addl info to complete evaluation of application for OL per FSAR review & Draft 2 of Rev 0 to emergency plan,Info re Generic Ltr 83-28 also needed Response within 60 days requested  
YOUNGBLOOD,B.J Licensing Branch 1 85/05/20 OPEKA,J.F Northeast Nuclear Energy Co (subs. of Northeast Utilities), 37pp 30667 316-30667 352

8505210108 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - forms  
THOMPSON,H.L Division of Licensing, 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682-282-30682-301

**8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp  
30671 334-30671 350

#### C. Utility Environmental Report (ER), amends & correspondence

**8505130379** Forwards Amend 9 to environ rept - OL stage, including updated miscellaneous revs  
OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/06 YOUNGBLOOD, B.J. Licensing Branch 1 4pp  
30280 034-30280 319

**-8505130385** Forwards Amend 9 to environ rept - OL stage  
SHAFFER, C.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/05/01 Office of Nuclear Reactor Regulation, Director 2pp 30280 038-30280 319

**-8505130389** Amend 9 to environ rept - OL stage  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/05/31 280pp  
30280 040-30280 319

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

**8505280231** Agrees that SER Open Item 13 re compliance w/NUREG 0737, Item II.G.1 concerning power supply requirements for PORVs & associated block valves, closed PORV train arrangement for valves will be changed, per 850326 meeting  
COUNCIL, W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W.G. Northeast Utilities 85/04/11 YOUNGBLOOD, B.J. Licensing Branch 1 2pp 30571 286-30571 287

**8505280359** Forwards add'l response to Question 430 76 re concern that high energy line break in air start sys would result in unacceptable consequences to diesel generator, per SER Open Item 2 item closed  
COUNCIL, W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W.G. Northeast Utilities 85/04/11 YOUNGBLOOD, B.J. Licensing Branch 1 4pp 30573 086 30573 089

**8505070169** Forwards "Tornado Missile Risk Analysis of Millstone Unit 3 Emergency Generator Encl Openings," final summary rept for Mar 1985, in support of resolution of SER Open Item 2. Encl rept satisfies Option 2 of 841210 SSER  
COUNCIL, W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W.G. Northeast Utilities 85/04/26 YOUNGBLOOD, B.J. Licensing Branch 1 2pp 30173 048 30173 057

**-8505070175** "Tornado Missile Risk Analysis of Millstone Unit 3 Emergency Generator Encl Openings," final summary rept  
TWISDALE, L.A., DUNN, W.L., HARDY, M.B. Applied Research Associates, Inc 85/03/31 10pp 30173 048 30173 057

**8505070398** Forwards add'l info re SER Open Item 14 10, "Cable Spreading Room Protection" on capability for manual fire fighting, to support request for deviation from provisions of Branch Technical Position CMEB 9 5-1, Section C 7 C  
COUNCIL, W.G. OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W.G. Northeast Utilities 85/04/30 YOUNGBLOOD, B.J. Licensing Branch 1 3pp 30173 131-30173 133

**8505090226** Forwards revised response to Power Sys Branch Mechanical Series SER Item 2.6, including FSAR commitment that rocker arm lube oil reservoir level will be checked biweekly on engines in standby & daily on operating engines  
OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/02 YOUNGBLOOD, B.J. Licensing Branch 1 3pp 30221 325 30221 327

**8505090316** Forwards response to SER (NUREG-1031) Confirmatory Item 14 re margin available to accommodate DNBR penalties resulting from fuel rod bowing DNBR margin used to offset worst case rod penalty not used in any other analysis  
OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/02 YOUNGBLOOD, B.J. Licensing Branch 1 8pp 30221 038 30221 045

**8505160452** Responds to request for add'l info re Mail Engineering Branch Question 250 12 re ultrasonic insp technique used as part of plant preservice insp program Ultrasonic demonstration performed on 841109 per SER Confirmatory Item 19  
OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/07 YOUNGBLOOD, B.J. Licensing Branch 1 30pp 30427 082 30427 111

**8505210297** Forwards status summary of eight SER confirmatory items discussed at 850508 08 site audit. Response to Confirmatory Items 30, 34, 38, 40 & 42 encl Item 42 response submitted per NUREG 0737, Item II F 1  
OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/14 YOUNGBLOOD, B.J. Licensing Branch 1 9pp 30494 268-30494 276

#### F. Security, medical, emergency & fire protection plans

**8505100497** Notification of 850508 08 meetings W/utl in Waterford, CT to evaluate actual implementation of instrumentation & control sys design Agenda encl  
DOOLITTLE, E.L. Licensing Branch 1 85/04/18 YOUNGBLOOD, B.J. Licensing Branch 1 6pp 30270 349-30270 354

**8505090308** Forwards revised emergency plan implementing procedures, including Rev 0 to EPIP 4227 re offsite based info sys & Rev 2 to EPIP 4601 re alarm tests. Advises that EPIP 4600 series not canceled as indicated in 850408 ltr  
COUNCIL, W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/28 MURLEY, T.E. Region 1, Office of Director 2pp 30221 129 30221 298

**-8505090315** Revised emergency plan implementing procedures, including Rev 0 to EPIP 4227 re offsite based info sys, Rev 2 to EPIP 4601 re alarm tests & Rev 7 to EPIP 4602 re communications telephone test  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/26 189pp 30221 131 30221 298

**8505070398** Forwards add'l info re SER Open Item 14 10, "Cable Spreading Room Protection" on capability for manual fire fighting, to support request for deviation from provisions of Branch Technical Position CMEB 9 5-1, Section C 7 C  
COUNCIL, W.G., OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W.G. Northeast Utilities 85/04/30 YOUNGBLOOD, B.J. Licensing Branch 1 3pp 30173 131-30173 133

**8505140253** Forwards response to NRC 850401 comments on draft physical security plan info withheld (ref 10CFR2 780)  
OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/10 YOUNGBLOOD, B.J. Licensing Branch 1 2pp 30375 324-30375 325

**8505280099** Forwards Initial Preoperational Security Program Review insp Rept 50 423/85 09 on 850211-15  
MARTIN, T.T. Region 1 Office of Director 85/05/10 OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30582 330 30582 338

**-8505280110** Initial Preoperational Security Program Review Insp Rept 50 423/85 09 on 850211-15 Areas reviewed development of physical security plan, security organization, records & repts, testing & maint & physical barriers  
MADDEN, W.J., KEIMIG, R.R. Region 1, Office of Director 85/05/10 7pp 30582 332-30582 338

**8505230506** Notification of 850514 meeting w/utl in Bethesda, MD to discuss fragility analysis of retaining wall, stability of beach sand slope, emergency generator encl bldg & buried svc water piping sys  
DOOLITTLE, E.L. Licensing Branch 1 85/05/13 YOUNGBLOOD, B.J. Licensing Branch 1 4pp 30544 266 30544 269

**8505240279** Revised emergency plan implementing procedures, including Rev 9 to EPIP 4201, "Radiological Dose Assessment," Rev 8 to EPIP 4201 1, "Noble Gas Release Rate" & Rev 5 to EPIP 4201-2, "131 Release Rate" W/850516 ltr  
OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/16 200pp 30553 290 30554 118

**8505300663** Notification of 850604 meeting w/utl in Bethesda, MD to discuss fire protection & deviations from Branch Technical Position 9 5 1 in SRP Section 9 5 1  
DOOLITTLE, E.L. Licensing Branch 1 85/05/16 YOUNGBLOOD, B.J. Licensing Branch 1 4pp 30652 093 30652 095

**8505310015** Forwards requests for add'l info to complete evaluation of application for OL, per FSAR review & Draft 2 of Rev 0 to emergency plan info re Generic Ltr 83 28 also needed. Response within 60 days requested  
YOUNGBLOOD, B.J. Licensing Branch 1 85/05/20 OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) 37pp 30667 316 30667 352

#### H. General correspondence

**8504230326** Advises of changes to mgt structure associated w/WG Council leaving Northeast Utls to assume position w/another utl Effective 850501, J.F. Opeka will replace WG Council  
COUNCIL, W.G. Connecticut Yankee Atomic Power Co, COUNCIL, W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W.G. Northeast Utilities 85/04/17 MILLER, J.R. Operating Reactors Branch 3 ZYOLINSKI, J.A. Operating Reactors Branch 5 YOUNGBLOOD, B.J. Licensing Branch 1 4pp 30536 036 30536 041

#### I. Financial Information

**8505090552** "Annual Rept of Major Electric Utls, Licensees & Others" W/850506 ltr  
GUGLIELMO, F.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) GUGLIELMO, F.J. Northeast Utilities 84/12/31 139pp 30226 143 30226 281

#### J. Insurance & Indemnity Information

**8505060516** Unexecuted Amend 16 to Indemnity Agreement B 39  
SALTZMAN, J. Assistant Director for State & Licensee Relations 85/04/16 3pp 30187 214-30187 216

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8505080181** Forwards Amend 13 to FSAR for Millstone Nuclear Power Station, Unit 3  
COUNCIL, W.G., OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W.G. Northeast Utilities 85/04/29 YOUNGBLOOD, B.J. Licensing Branch 1 6pp 30195 148 30197 134

**-8505080188** Forwards Amend 13 to FSAR for Millstone Nuclear Power Station, Unit 3 Ack of receipt form encl  
SHAFFER, C.J. Northeast Utilities Service Co (subs of Northeast Utilities) 85/04/30 Office of Nuclear Reactor Regulation, Director 2pp 30195 154-30197 134

**-8505080189** Amend 13 to FSAR for Millstone Nuclear Power Station, Unit 3  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/30 699pp 30195 156-30197 134

**8505290097** Errata to FSAR Amend 13, consisting of Figures 8 2-1 & 8 2-2 inadvertently omitted from original submittal, W/E Doolittle 850516 transmittal memo  
Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/04/30 4pp 30629 334 30629 337

**8505200336** Forwards info omitted from 850430 Amend 13 to FSAR re typical right of way cross sections of Manchester 345 kV line & Hunts Brook Junction Encl info should be inserted into amend package  
DOOLITTLE, E.L. Licensing Branch 1 85/05/16 MCKNIGHT, J. Record Services Branch (Document Control Desk) 4pp 30467 355 30467 358

## 206 DOCKETED ITEMS

### Q. Inspection reports, IE Bulletins & correspondence

**8505070317** Requests approval to invoke Codes Cases N 401 & N 402 as part of steam generator eddy current tube insp. Justification provided. Prompt attention requested since exams scheduled to be performed in May 1985  
COUNCIL, W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W.G. Northeast Utilities 85/04/26 YOUNGBLOOD, B.J. Licensing Branch 1  
2pp 30178 171-30178 172

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505130354** Forwards Insp Rept 50 423/85 06 on 850212-0301 No violation noted  
EBNETER, S.D. Region 1, Office of Director 85/05/07 COUNCIL, W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30274 317-30274 333

**--8505130358** Insp Rept 50-423/85-06 on 850212 0301 No noncompliance noted Major areas inspected preoperational test program, including requirements & implementation, test procedure reviews, test results evaluation & test witnessing  
VAN KESSEL, H.F., NICHOLAS, H.H., GESALTA, L. Region 1, Office of Director. 85/05/08 15pp. 30274 319 30274 333

**8505160452** Responds to request for add info re Matl Engineering Branch Question 250 12 re ultrasonic insp technique used as part of plant proservice insp program Ultrasonic demonstration performed on 841109 per SER Confirmatory Item 19  
OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/07 YOUNGBLOOD, B.J. Licensing Branch 1. 30pp 30427 082 30427 111

**8505080418** IE Info Notice 84 52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30515 338-30515 347

**8505140355** Forwards Insp Rept 50 423/85 05 on 850205-0318 No violations or unacceptable conditions observed  
WENZINGER, E.C. Region 1, Office of Director 85/05/09 OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30368 121-30368 132

**--8505140359** Insp Rept 50 423/85 05 on 850205 0318 No unacceptable conditions identified Major areas inspected retubing cavity seal ring leak test & completed work on Emergency Diesel Generator EDG-A gauge repair  
REBELLOWSKI, T., MCCABE, E. Region 1, Office of Director. 85/04/26 10pp 30368 123-30368 132

**8505200099** Forwards Initial Preoperational Security Program Review Insp Rept 50 423/85-09 on 850211-15  
MARTIN, T.T. Region 1, Office of Director. 85/05/10 OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 30582 330-30582 338

**--8505280110** Initial Preoperational Security Program Review Insp Rept 50 423/85 09 on 850211-15 Areas reviewed development of physical security plan, security organization, records & repts, testing & maint & physical barriers  
MADDEN, W.J., KEIMIG, R.R. Region 1, Office of Director. 85/05/10 7pp 30582 332-30582 338

**8505240098** Forwards Insp Rept 50 423/85-11 on 850325 28 No violation noted  
EBNETER, S.D. Region 1, Office of Director 85/05/17 OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities), 2pp. 30556 231-30556 240.

**--8505240107** Insp Rept 50-423/85-11 on 850325-28 No violation noted Major areas inspected containment leakage testing program, including procedure review of preoperational integrated leak rate test & structural integrity test  
VITO, D.J., KUCHARSKI, S., GESALTA, L. Region 1, Office of Director. 85/05/16 8pp. 30556 233-30556 240

### L. Periodic operating reports & related correspondence

**8505290463** "Monitoring Marine Environ of Long Island Sound at Millstone Nuclear Power Station Waterford, CT, Annual Rept 1984" W/850510 ltr  
OPEKA, J.F. Northeast Utilities Service Co (subs of Northeast Utilities), OPEKA, J.F. Northeast Utilities 84/12/31. YOUNGBLOOD, B.J. Licensing Branch 1. MILLER, J.R. Operating Reactors Branch 3 284pp. 30621 004-30621-287

### S. Reportable occurrences, LERs & related correspondence

**8505070550** Final Deficiency Rept (SD-71) re improper operation of emergency generator load sequencers supplied by Vitro Labs Initially reported on 850117 Sequencers successfully retested & critical electrical path within logic verified  
COUNCIL, W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W.G. Northeast Utilities 85/04/16. MURLEY, T.E. Region 1, Office of Director. 2pp 30205 214-30205 215

**8505070546** Final Deficiency Rept (SD 53) re lugs not crimped in accordance w/manufacture specs in isolator cabinets, main ventilation & air conditioning supplied by Sys Controls Rework on lugs expected to be completed by 850616.  
COUNCIL, W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W.G. Northeast Utilities 85/04/16. MURLEY, T.E. Region 1, Office of Director. 2pp 30205 212-30205 213

**8505070555** Interim Deficiency Rept (SD-76) re load indicating washers supplied by Cooper & Turner, Inc. Initially reported on 850318 Next rept expected by 850516  
COUNCIL, W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W.G. Northeast Utilities 85/04/17. MURLEY, T.E. Region 1, Office of Director 2pp 30205 192-30205 193.

**8505200456** Final Significant Deficiency Rept SD 77 re cracks in bushing to disc tack welds of Anchor Darling & Valve Co feedwater tilting disc check valves Initially reported on 850326 Bushings will be replaced by 850630  
COUNCIL, W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities)  
COUNCIL, W.G. Northeast Utilities 85/04/25 MURLEY, T.E. Region 1, Office of Director 2pp 30487 291-30487 292

**8505090521** Final Potential Significant Deficiency Rept SD 45 re emergency generator load sequencers Sequencers could fail to provide required time delay prior to sequencing Initially reported on 831017 Vendor modified design package.  
COUNCIL, W.G. OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W.G. Northeast Utilities 85/04/30 MURLEY, T.E. Region 1, Office of Director YOUNGBLOOD, B.J. Licensing Branch 1 2pp 30232 113-30232 114

**8505200463** Final Significant Deficiency Rept SD 73 re Vitro Labs emergency generator load sequencers failing to shed certain loads when breaker opened Initially reported on 850103 Design mod incorporated into sequencers  
COUNCIL, W.G. OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL, W.G. Northeast Utilities 85/04/30 MURLEY, T.E. Region 1, Office of Director 2pp 30487 297-30487 298

**8505200471** Significant Deficiency Rept SD-78 re multiple failures of fuel oil injection pumps on both emergency diesel generators supplied by Colt-Pielstick Initially reported on 850401 Investigation continuing Next rept by 850613  
OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/01 MURLEY, T.E. Region 1, Office of Director 1p 30487 311 30487 311

**8505230119** Potential Significant Deficiency Rept SD 78 re Colt-Pielstick emergency diesel generator fuel oil injection pump failures Initially reported on 850401 Caused by accumulation of foreign matter Next rept by 850613.  
OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/01 MURLEY, T.E. Region 1, Office of Director 1p 30538 315 30538 315

**8505310660** Potential Significant Deficiency Rept SD 67 re Rosemount differential pressure transmitters w/improper conduit installations Initially reported on 841214 Transmitters will be reworked Next rept expected by 850807  
OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/02 MURLEY, T.E. Region 1, Office of Director 2pp 30662 341-30662 342

**8505310209** Potential Significant Deficiency Rept SD 68 re matl problems that could result in cracks in Parker Hannifin Corp stainless steel fittings Initially reported on 850109 Update will be submitted by 850625.  
OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) 85/05/07 MURLEY, T.E. Region 1, Office of Director 2pp 30665 279-30665 280

**8505300414** Final Deficiency Rept SD-72 re installation of Foxboro transmitters Initially reported on 850118 Unit will rework conduit for transmitter by 850731 to include drain holes per instruction manual  
OPEKA, J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) OPEKA, J.F. Northeast Utilities 85/05/10 MURLEY, T.E. Region 1, Office of Director 2pp 30835 358 30835 359

### DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

**8505200001** Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR. Review continuing  
FELTON, J.M. Division of Rules and Records 84/09/20 SHOLLY, S.C. Union of Concerned Scientists 12pp 30503 072-30503 083

**--8309260346** Forwards site condition info for remaining seven of 10 sites as part of seismic hazard characterization program  
KIMBALL, J. Geosciences Branch, 83/09/15, BERNREUTER, D. Lawrence Livermore National Laboratory 7pp. 30503 084-30503 090

**8505280068** Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants, Forwards App A documents Search continuing for addl records  
FELTON, J.M. Division of Rules and Records 84/10/15 SHOLLY, S.C. Union of Concerned Scientists. 12pp 30630 001-30630 158.

**--8208240479** Discusses agreement reached at 820728 meeting w/util & geologic consultants re Vogtle plant fault investigation & preliminary results Final rept will be submitted after presentation & before 821001  
JACKSON, R.E. Geosciences Branch 82/08/17 KNIGHT, J.P. Assistant Director for Comp & Structures Engineering (Pre 830201) 1p. 30631 129-30631 129

**--8211180509** Notifies of flight cost for helicopter needed for 821122 geologic observations of fault investigation.  
JACKSON, R.E. Geosciences Branch 82/11/16 REBELLO, J. Division of Contracts 1p 30631 188-30631 188

**--8212290298** Summary of 820914 meeting w/util, Southern Co Svcs, Inc & Bechtel in Bethesda, MD re Millett Fault study  
GRANT, J.M. Licensing Branch 1 82/09/23 Licensing Branch 1. 2pp 30631 189-30631 190

**--8301030295** Trip rept of 821122-23 site visit to examine drill cores & surface features re Millett Fault Study. Observations verified that no surface evidence of faulting present in vicinity of postulated fault  
ALTERMAN, B. Geosciences Branch, 82/12/21 JACKSON, R.E. Geosciences Branch, 2pp 30631 191-30631 192.

**--8302020179** Forwards NRC review of util rept, "Studies of Postulated Millett Fault" Rept conclusion that no capable fault exists is correct  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201) 83/01/26 NOVAK, T.M. Assistant Director for Licensing. 6pp. 30631 199-30631 204

**--8505280130** "Brief Summary of Soil Conditions & Foundation Evaluation, Units 1 & 4"  
Bechtel Corp 73/04/30 10pp 30630 015-30630 024.

- 8505280147 Comments on util intent to increase use of groundwater for makeup water purposes Concept of using wells as Class 1 makeup water sources justifies special evaluation involving listed criteria Related info encl  
KILPATRICK,F A Interior, Dept of, Geological Survey 73/05/11 CAMMILL,W P Atomic Energy Commission, Directorate of Licensing 13pp 30630 025-30630 037
- 8505280157 Forwards request for addl info re application for license to construct plants Addl info should be available for review by 730708  
KNIEL,K Atomic Energy Commission - Deputy Director for Reactor Projects 73/05/16 MITCHELL,I S Georgia Power Co 31pp 30630 038-30630 068
- 8505280166 Forwards questions on geology & foundation engineering re proposed plant Position paper recommending addl site exploration currently being prepared  
DENTON,H R Atomic Energy Commission, Directorate of Licensing 73/06/06 DEYOUNG,R C Atomic Energy Commission - Deputy Director for Reactor Projects 3pp 30630 069 30630 071
- 8505280175 Forwards review of PSAR re soil mechanics & geology features of proposed structures Comments pertain to analysis of static & dynamic stability of foundations of structures & earth slopes NA Dixon 730514 memo encl  
KELLY,J L Army, Dept of 73/06/06 MUNTZING,L M Atomic Energy Commission 7pp 30630 072-30630 078
- 8505280182 Forwards request for addl info in order to continue review of application for license to construct plant info should be available for review by 730727  
KNIEL,K Atomic Energy Commission - Deputy Director for Reactor Projects 73/06/12 MITCHELL,I S Georgia Power Co 22pp 30630 079-30630 100
- 8505280188 Forwards RH Morris draft site exam rept for plant  
BALTZ,E H Interior, Dept of, Geological Survey, 73/06/20 GAMMILL,W P Atomic Energy Commission, Directorate of Licensing 1p 30630 101-30630 101
- 8505280191 Draft site rept for plant on 730424 & 25 Related info encl  
MORRIS,R H Interior, Dept of, Geological Survey 73/05/31 52pp 30630 102-30630 153
- 8505280199 Forwards RH Morris second preliminary review of geological aspects of plant Previous preliminary review transmitted on 730327  
BALTZ,E H Interior, Dept of, Geological Survey 73/10/05 GAMMILL,W P Atomic Energy Commission, Directorate of Licensing 1p 30630 154-30630 154
- 8505280208 "Preliminary Review 2 Geology"  
MORRIS,R H Interior, Dept of, Geological Survey 73/09/11 2pp 30630 155 30630 156
- 8505280220 Forwards revised Page 2 to preliminary draft review of PSAR originally submitted on 731005 Changes correct identification of boundaries being discussed for Triassic basin underlying Coastal Plain deposits of site  
HOUSER,F N Interior, Dept of, Geological Survey 73/10/30 GAMMILL,W P Atomic Energy Commission, Directorate of Licensing 2pp 30630 157-30630 158
- 8505280234 Forwards Geology Branch 740130 comments on Amend 13 to application for licenses, per 740130 telcon Addl borings & testing program have satisfactorily proven bearing capacity of clay-mail formation for all structures  
DODSON,E L Army, Dept of 74/01/31 CARDONE,T Atomic Energy Commission, Directorate of Licensing 2pp 30630 163-30630 164
- 8505280241 Forwards RH Morris draft review of geological aspects of plant as presented in PSAR & amends.Final rept will be transmitted when seismologic review completed  
BALTZ,E H Interior, Dept of, Geological Survey 74/02/21 GAMMILL,W P Atomic Energy Commission, Directorate of Licensing 1p 30630 165 30630 165
- 8505280245 "Draft Review Geology"  
MORRIS,R H Interior, Dept of, Geological Survey, 74/02/08 4pp 30630 166-30630 173
- 8505280260 Notification of 740509 meeting of witnesses & site safety personnel accompanying H Denton to Vogtle hearing in Bethesda,MD to discuss problems applicant raises or potential conflicts w/H Denton testimony  
SEMPER,P Atomic Energy Commission 74/05/08 Atomic Energy Commission 1p 30630 180-30630 180
- 8505280435 Forwards photographs of two geologic sections along holes recently drilled to investigate Millit Fault Section Chip samples taken from drill core next to natural gamma log shown Map encl.W/o referenced photographs  
CROSBY,T W Bechtel Corp 82/07/06, ALTERMAN,I Geosciences Branch 2pp 30631 082-30631 083
- 8505280439 Expresses apologies for misspelling recipient name in 820706 ltr which forwarded photographs of geologic sections JA Bailly 820715 ltr to J Armbruster encl  
WOLFF,M, Bechtel Corp 82/07/07 ALTERMAN,I Geosciences Branch, 2pp 30631 084-30631 085
- 8505280460 "Presentation of Results on Studies of Postulated Millit Fault," presented on 820914 in Bethesda,MD.  
\* Georgia Power Co 82/08/14, 34pp 30631.130-30631.164.
- 8505280469 "Final Rept- Shallow, High-Resolution Seismic Profiling of Five Georgia River Localities" Draft PA Sobel memo to Alterman re seismology review of Bechtel rept, "Studies of Postulated Millit Fault" encl.  
HENRY,V J Georgia, Univ. of, Athens, GA \* Skidaway Institute of Oceanography, 78/07/31, 23pp 30631.165-30631.187
- 8505290241 Notification of NRC 840621 field trip w/util & Bechtel to States of GA/SC coastal plain to familiarize geosciences reviewer w/area geology.  
MILLER,M A Licensing Branch 4, 84/06/04, ADENSAM,E G Licensing Branch 4 2pp, 30633 039-30633 040
- 8505280229 Summary of 731101 meeting w/util,Bechtel,SSI,Southern Svcs, USGS & Dept of Army,Chief of Engineers in Bethesda,MD re geology & subsurface exploration of plant site.List of attendees & review status as of 730531 encl.  
CROCKER,L P, Atomic Energy Commission - Deputy Director for Reactor Projects 73/11/05, Atomic Energy Commission, Directorate of Licensing, 4pp, 30630 159-30630 162.
- 8501080335 Summary of 841108 & 09 meetings w/util,Westinghouse,Bechtel, Southern Co Svcs,ORNL & BNWL onsite re conformity piping analysis of main steam line & review of Class 1-3 pumps, valves,supports & piping sys  
MILLER,M A Licensing Branch 4 84/12/31 Licensing Branch 4 8pp 28271 274 28271 281
- 8501250312 Forwards proprietary supplemental info from Bechtel re civil/structural & geotechnical design calculations Encl withheld (ref 10CFR2 790)  
BAILEY,J A Georgia Power Co 85/01/18 ADENSAM,E G Licensing Branch 4 2pp 28548 361-28548 382
- 8505100343 Forwards draft Rev 1 to FSAR,Chapter 13, "Conduct of Operations," for review Rev incorporates NRC comments per 850219 telcon & will be published in FSAR,Amend 16 scheduled for 850410  
BAILEY,J A Georgia Power Co 85/03/20 ADENSAM,E G Licensing Branch 4 217pp 30243 060 30243 275
- 8505101420 Forwards outstanding requests from 850109,10 & 850207 meetings for addl info re design document review of selected components & sys info should be provided as soon as possible  
ADENSAM,E G Licensing Branch 4 85/04/17 FOSTER,D O Georgia Power Co 6pp 30099 305-30099 310
- 8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170
- 8505160351 Forwards rev to 850506 response to request for addl info re effects of running charging pumps at degraded voltage setting Comparative flow curves encl show degraded voltage curve acceptable w/respect to analysis curve  
BAILEY,J A Georgia Power Co 85/05/10 ADENSAM,E G Licensing Branch 4 3pp 30426 311-30426 313
- 8505160429 Forwards revised response to NRC 850509 telcon request for addl info re Q480 & Q430,41 re design of auxiliary bldg & intake & exhaust sys components,respectively Encls will appear in Amend 17 to FSAR  
BAILEY,J A Georgia Power Co 85/05/10 ADENSAM,E G Licensing Branch 4 3pp 30427 079-30427 081
- 8505230765 Forwards evaluation of util 850315 response to NRC rept on conformance to Rev 2 to Reg Guide 1.97 Evaluation lists items where addl justification &/or clarification needed  
NOVAK,T M Assistant Director for Licensing 85/05/14 FOSTER,D O Georgia Power Co 6pp 30543 267-30543 272
- 8505240131 Forwards addl info in response to 850318 request re Generic Ltr 83 28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
BAILEY,J A Georgia Power Co 85/05/20 ADENSAM,E G Licensing Branch 4 7pp 30554 128 30554 132
- 8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 406 termination repts - formats  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301
- 8506210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28,Item 4.3  
THOMPSON,H L Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350
- 8505290408 Forwards rev to response to Request for Addl Info Q430 72 re calculations performed to determine effects of running charging pumps at degraded voltage setting (88%)  
BAILEY,J A Georgia Power Co 85/05/23 ADENSAM,E G Licensing Branch 4 4pp 30595 253-30595 256

## D. NRC Draft/Final Environmental Statements, supp &amp; correspondence

- 8505210471 Comments on FES re facility operation Modified plan for routing high voltage transmission line through Ebenezer Creek Swamp utilizing taller towers should minimize impact  
MOORE,S N Environmental Protection Agency 85/05/15 MILLER,M Division of Licensing 3pp 30498 217-30498 219.

## E. NRC Safety Evaluation Report (SER), supp &amp; correspondence

- 8505280066 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants, Forwards App A documents Search continuing for addl records  
FELTON,J M Division of Rules and Records 84/10/15 SHOLLY,S C Union of Concerned Scientists, 12pp 30630 001-30630 158
- 8505280251 Forwards SER input to geology & foundation engineering sections for proposed plant Seismology input will be forthcoming  
DENTON,H R Atomic Energy Commission, Directorate of Licensing 74/04/22 MOORE,V A Atomic Energy Commission, Directorate of Licensing 6pp 30630 174-30630 179
- 8505010254 Summary of 850320 22 meetings w/util,Bechtel,Westinghouse & Southern Co Svcs in Bethesda,MD re SER open items,including containment sump design & instrumentation for process measurements used for safety functions  
MILLER,M A Licensing Branch 4, 85/04/18, Licensing Branch 4, 10pp 30100 281-30101 050
- 8505010261 Draft evaluation of QA program description Description acceptable except for listed items & changes submitted by 850305 ltr  
\* NRC - No Detailed Affiliation Given 85/03/22 3pp 30101.011-30101.013
- 8505010267 Responds to 830323 question re qualification of personnel performing NDE,Requirements of SNT-TC-1A 1980 mandatory rather than guidance in NB-5521 re qualification procedures.  
ENNIS,K, American Society of Mechanical Engineers 83/06/13 BAKER,E T, NRC - No Detailed Affiliation Given, 37pp 30101.014-30101.050

## 208 DOCKETED ITEMS

**8505020531** Forwards request for addl info on SER Open Item 98 re procedures generation package info should be provided as soon as possible to resolve open item prior to issuance of SER  
ADENSAM,E G Licensing Branch 4 85/04/22 FOSTER,D O Georgia Power Co. 3pp 30141 012-30141 014

**8505100207** Forwards response to request for addl info re draft SER open items  
BAILEY,J A Georgia Power Co 85/04/28 ADENSAM,E G Licensing Branch 4 22pp 30246 123 30246 144

**8505030476** Submits addl info re draft SER Open Item 112 concerning groundwater,including "Revs to Groundwater Suppl," per NRC 850329,0411 & 17 requests W/two oversize drawings Aperture cards available in PDR  
BAILEY,J A Georgia Power Co 85/04/30 ADENSAM,E G Licensing Branch 4 33pp 30125 135 30125 167

**8505060285** Forwards addl info re draft SER Open Item 58 re diesel generator auto synchronizer in response to 850412 request. W/tour oversize drawings Aperture cards available in PDR  
BAILEY,J A Georgia Power Co 85/04/30 ADENSAM,E G Licensing Branch 4 2pp 30155 104 30155 105

**8505130420** Forwards changes to FSAR Chapter 13 & procedure generation package re SER open items for NRC review per 850426 telcon. Changes will appear in FSAR Amend 17 Resumes for shift supervisors & reactor engineer also encl  
BAILEY,J A Georgia Power Co 85/05/02 ADENSAM,E G Licensing Branch 4 116pp 30279 125 30279 240

**8505100176** Forwards response to NRC request for addl info re draft SER open items Draft procedure for ultrasonic cast stainless steel & C-E draft implementation procedure for compliance w/Reg Guide 1.150 encl  
BAILEY,J A Georgia Power Co 85/05/08 ADENSAM,E G Licensing Branch 4 44pp 30246 245 30246 288

**8505100280** Discusses anomalous delta temp data noted during 850502 meteorological site visit,per draft SER Open Item 2 Apr 1984 data high by 0.75-2 F from bottom to top of scale Data used for licensing unaffected  
BAILEY,J A Georgia Power Co 85/05/07 ADENSAM,E G Licensing Branch 4 2pp 30246 158 30246 159

**8505140389** Revises Q420 41 per util 850506 ltr responding to NRC request for addl info re draft SER Open Item 89 Final reset/override design of radiation monitor will provide that overriding spurious channel will not affect other monitors  
BAILEY,J A Georgia Power Co 85/05/09 ADENSAM,E G Licensing Branch 4 2pp 30374 319 30374 320

**8505160380** Forwards changes to FSAR Chapters 13 & 14 resulting from 850426 telcon re draft SER open items,including ECCS outage data collection procedures in accordance w/NUREG 0737, Item II K 3 17.Changes incorporated in Amend 17  
BAILEY,J A Georgia Power Co 85/05/10 ADENSAM,E G Licensing Branch 4 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 30427 060 30427 066

**8505170020** Forwards for review,rev to Paragraph 132.1.2 in FSAR re simulator performance testing,per 850508 meeting on draft SER Open Item 92  
BAILEY,J A Georgia Power Co 85/05/10 ADENSAM,E G Licensing Branch 4 3pp 30442 139 30442 141

**8505230486** Advises that proposed plan for settlement assessment & long term settlement monitoring of safety related structures & piping acceptable Requests util commit to items in encl & provide justification prior to issuance of SER  
NOVAK,T M Assistant Director for Licensing 85/05/10 FOSTER,D O Georgia Power Co 3pp 30544 339 30544 341

**8505240087** Forwards info re confirmatory test to be performed for every 7,500 cubic yds of backfill placed,in response to draft SER Open Item 4 Implementation will begin 1 wk after NRC approval  
BAILEY,J A Georgia Power Co 85/05/20 ADENSAM,E G Licensing Branch 4 DENTON Office of Nuclear Reactor Regulation, Director 4pp 30556 183 30556 186

**8505240163** Forwards revised response to NRC Question 450.1 & questions re control room habitability evaluation (draft SER Section 6.4,Open Item 51)  
BAILEY,J A Georgia Power Co 85/05/20 ADENSAM,E G Licensing Branch 4 18pp 30555 034 30555 051

**8505290348** Responds to 850520 request for addl info re draft SER Open Items 3.8 & 112 Repl will be prepared & recommendations made re groundwater monitoring program within 6 months  
BAILEY,J A Georgia Power Co 85/05/21 ADENSAM,E G Licensing Branch 4 2pp 30596 147 30596 148

### F. Security, medical, emergency & fire protection plans

**8505020531** Forwards request for addl info on SER Open Item 98 re procedures generation package info should be provided as soon as possible to resolve open item prior to issuance of SER  
ADENSAM,E G Licensing Branch 4 85/04/22 FOSTER,D O Georgia Power Co 3pp 30141 012-30141 014.

**8505060104** Notification of 850502 meeting w/util in Waynesboro,GA to discuss meteorological info from new meteorological tower & correlated data from old & new towers  
MILLER,M A Licensing Branch 4 85/04/26 ADENSAM,E G Licensing Branch 4 2pp 30186 345 30186 346

**8505130420** Forwards changes to FSAR Chapter 13 & procedure generation package re SER open items for NRC review per 850426 telcon. Changes will appear in FSAR Amend 17.Resumes for shift supervisors & reactor engineer also encl.  
BAILEY,J A Georgia Power Co 85/05/02 ADENSAM,E G Licensing Branch 4 116pp 30279 125 30279 240.

**8505100096** Forwards draft "Annex D to Georgia Radiological Emergency Plan,Plant Vogtle," "Burke County Emergency Mgt Agency Radiological Emergency Plan," & "South Carolina Operational Radiological Emergency Response Plan."  
FOSTER,D O Georgia Power Co 85/05/03 Office of Nuclear Reactor Regulation, Director 2pp 30246 346 30247 274

--**8505100101** Preliminary draft "Annex D to Georgia Radiological Emergency Plan,Plant Vogtle."  
\* Georgia, State of 85/04/30 63pp 30246 348 30247 053

--**8505100104** Preliminary draft "Burke County Emergency Mgt Agency Radiological Emergency Plan for Nuclear Incidents/Accidents Involving Vogtle Electrical Generating Plant."  
\* Burke County, GA 85/04/30 76pp 30247 054-30247 126

--**8505100110** "South Carolina Operational Radiological Emergency Response Plan,SCOREPP-84,in Support of Fixed Nuclear Facilities"  
MOORE,J P South Carolina, State of 84/06/30 150pp 30247 127-30247 274

**8505240014** Summary of 850311 meeting w/util & Southern Co Svcs,Inc re emergency planning List of participants encl  
MILLER,M A Licensing Branch 4 85/05/08 Licensing Branch 4 3pp 30563 334-30563 336

**8505160380** Forwards changes to FSAR Chapters 13 & 14 resulting from 850426 telcon re draft SER open items,including ECCS outage data collection procedures in accordance w/NUREG 0737, Item II K 3 17.Changes incorporated in Amend 17  
BAILEY,J A Georgia Power Co 85/05/10 ADENSAM,E G Licensing Branch 4 DENTON,H R Office of Nuclear Reactor Regulation, Director 7pp 30427 060 30427 066

**8505230765** Forwards evaluation of util 850315 response to NRC rept on conformance to Rev 2 to Reg Guide 1.97 Evaluation lists items where addl justification &/or clarification needed  
NOVAK,T M Assistant Director for Licensing 85/05/14 FOSTER,D O Georgia Power Co 6pp 30543 267-30543 272

**8505210348** Change 2 to base plan of State of GA radiological emergency plan W/ 850517 ltr  
CLACK,B J Georgia, State of FOSTER,D O Georgia Power Co 85/05/17 DENTON Office of Nuclear Reactor Regulation, Director 72pp 30495 192-30495 261

**8505230442** Forwards Rev 1 to emergency plan,addressing questions arising during review of Rev 0 & addl info discussed at 850430 0501 site visit  
FOSTER,D O Georgia Power Co 85/05/17 ADENSAM,E G Licensing Branch 4 2pp 30537 007-30537 310

--**8505230449** Rev 1 to emergency plan Three oversize drawings encl Aperture cards available in PDR  
\* Georgia Power Co 85/05/31 300pp 30537.009 30537 310

**8505240183** Forwards revised response to NRC Question 450.1 & questions re control room habitability evaluation (draft SER Section 6.4,Open Item 51)  
BAILEY,J A Georgia Power Co 85/05/20 ADENSAM,E G Licensing Branch 4 18pp 30555 034-30555 051

### G. Adjudicatory correspondence

**8505070225** Order granting applicant 850422 request for leave to withdraw 850415 motion to compel because of mootness Served on 850506  
MARGULIES,M B Atomic Safety and Licensing Board Panel #285 882 85/05/03 Georgia Power Co 1p 30180 067-30180 067

**8505080486** Provides followup to 850419 ltr re motion to compel,Board accepted possibility of steam generator tube rupture as contention in proceeding Certificate of Svc encl Related correspondence  
JOHNSON,T Campaign for Prosperous Georgia JOHNSON,T Georgians Against Nuclear Energy, #285 911 85/05/03 JOINER,J Troutman, Sanders, Lockerman & Ash more 3pp 30218 140-30218 142

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8505090273** Amend 16 to FSAR for Vogtle Electric Generating Plant W/850430 ltr.  
FOSTER,D O Georgia Power Co 85/04/30 ADENSAM,E G Licensing Branch 4 DENTON Office of Nuclear Reactor Regulation, Director 210pp 30221 330-30222 179

### Q Inspection reports, IE Bulletins & correspondence

**8505280066** Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records  
FELTON,J M Division of Rules and Records 84/10/15. HOLLY,S C, Union of Concerned Scientists. 12pp 30630 001-30630 158

--**8505280287** Summarizes 771116 Insp of excavation for facility foundations Insp revealed no evidence of warped marker beds or offsets,shears,folds & deformation zones within excavation JD Duffin 771215 ltr to util encl  
HELLER,L W Geosciences Branch 77/11/21. STEPP,J C Geosciences Branch 2pp 30630 194-30630 201

**8505200478** Ack receipt of 850321 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/85 02 & 50-425/85-02  
BROWNLEE,V L Region 2, Office of Director 85/04/05 KELLY,R J Georgia Power Co 2pp 30487 316 30487 320

--**8505200483** Responds to NRC 850221 ltr re violations noted in Insp Repts 50 424/85 02 & 50 425/85 02 Corrective actions Pullman/ Kenith-Fortson procedures being revised to include controls re drawing change distribution  
FOSTER,D O Georgia Power Co 85/03/21. OLSHINSKI,J A Region 2, Office of Director 3pp 30487 318-30487 320.

**8505200232** Forwards Insp Repts 50-424/85-11 & 50-425/85-11 on 850311-14 & notice of violation.  
WALKER,R D Region 2, Office of Director 85/04/08. KELLY,R J Georgia Power Co 3pp 30486 038 30486 055

--**8505200235** Notice of violation from Insp on 850311-14  
\* Region 2, Office of Director 85/04/08 1p 30486.041-30486.041.

--8505200241 Insp Repts 50-424/85-11 & 50-425/85-11 on 850311-14 Violation noted failure to follow field welding insp procedure  
CROWLEY,B.R., BLAKE,J.J. Region 2, Office of Director 85/03/29 14pp 30486 042-30486 055

8505170327 Forwards Insp Repts 50-424/85-12 & 50-425/85-12 on 850319-22 & notice of violation  
WALKER,R.D. Region 2, Office of Director 85/04/09 KELLY,R.J. Georgia Power Co 3pp 30463 166 30463 175

--8505170337 Notice of violation from insp on 850319-22  
\* Region 2, Office of Director 85/04/09 2pp 30463 169 30463 170

--8505170369 Insp Repts 50-424/85-12 & 50-425/85-12 on 850319-22 Violation noted failure to follow procedure for hanger installation & insp  
LIU,W.C., BLAKE,J.J. Region 2, Office of Director 85/04/03 5pp 30463 171-30463 175

8505220069 Forwards Insp Repts 50-424/85-08 & 50-425/85-08 on 850225 0301 & notices of violation & deviation  
WALKER,R.D. Region 2, Office of Director 85/04/11 KELLY,R.J. Georgia Power Co 3pp 30527 202 30527 221

--8505220071 Notice of violation from insp on 850225 0301  
\* Region 2, Office of Director 85/04/11 2pp 30527 205 30527 206

--8505220072 Notice of deviation from insp on 850225 0301  
\* Region 2, Office of Director 85/04/11 1p 30527 207-30527 207,

--8505220074 Insp Repts 50-424/85-08 & 50-425/85-08 on 850225 0301 Violation noted no arrangements for physical control of access in place for instrumentation satellite warehouse Deviation noted inadequate procedure for structural welds  
HALLSTROM,G.A., BLAKE,J.J. Region 2, Office of Director 85/02/27 14pp 30527 208-30527 221

8505210008 Forwards Insp Repts 50-424/85-10 & 50-425/85-10 on 850312-15 No violations or deviations noted  
BROWNLEE,V.L. Region 2, Office of Director 85/04/16 KELLY,R.J. Georgia Power Co 3pp 30514 118 30514 127

--8505210011 Insp Repts 50-424/85-10 & 50-425/85-10 on 850312-15 No violations or deviations noted Major areas inspected/worker concern re cable pulling procedures,electrical QC inspector training procedure revs & insp documentation sig noffs  
HUNT,M.D., CONLON,T.E. Region 2, Office of Director 85/04/11 7pp 30514 121-30514 127

8505200571 Forwards Insp Repts 50-424/85-09 & 50-425/85-09 on 850223-0322 & notice of violation  
BROWNLEE,V.L. Region 2, Office of Director 85/04/18 KELLY,R.J. Georgia Power Co 3pp 30487 324-30487 340

- 8505200573 Notice of violation from insp on 850223-0322  
\* Region 2, Office of Director 85/04/18 1p 30487 327-30487 327

--8505200577 Insp Repts 50-424/85-09 & 50-425/85-09 on 850223 0322 Violation noted failure to follow procedure to prevent dissimilar metallic mats from coming in direct contact w/one another  
SANDERS,W.F., ROGGE,J.F., SINKULE,M.V. Region 2, Office of Director 85/04/18 13pp 30487 328 30487 340

8505200237 Ack receipt of 850402 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/84-36 & 50-425/84-36 Implementation of corrective actions will be examined during future insps.  
WALKER,R.D. Region 2, Office of Director 85/04/19 KELLY,R.J. Georgia Power Co 2pp 30486 056 30486 068

--8505200242 Responds to violations noted in Insp Repts 50-424/84-36 & 50-425/84-36 Corrective actions Pullman Power Products will evaluate technique used by mats test inspector to determine if NDE results adversely impacted  
FOSTER,D.O. Georgia Power Co 85/04/02 WALKER,R.D. Region 2, Office of Director 9pp 30486 058-30486 066

8505030378 Forwards request for addl info re 850415 response to IE Bulletin 79-15,Open Item 26K concerning long term operability of deep draft pumps Licensing Review Group II guidelines encl Response requested by 850801.  
ADENSAME,G. Licensing Branch 4 85/04/26 FOSTER,D.O. Georgia Power Co 3pp 30163 326 30163 333

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505080418 IE Info Notice 84-52,Suppl 1, "Inadequate Mat Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc. 10pp 30615 338 30615 347.

8505130034 IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Mill stone 2." Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14, Yankee Atomic Electric Co 4pp 30848 272-30848 014

#### S. Reportable occurrences, LERs & related correspondence

8505160075 Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101,including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON,J.M. Division of Rules and Records 84/09/20 BELL,N. Nuclear Information & Resource Service 3pp 30454-105-30454,351

--8505160104 Forwards attendance list,handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO,R. Licensing Branch 2 84/02/02 Licensing Branch 2 113pp 30454 110-30454 351

8505130178 Suppl's response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON,J.M. Division of Rules and Records 84/10/30 BELL,N. Nuclear Information & Resource Service 4pp 30386 192-30386 195

--8404260430 Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis" Repl does not present sufficient data to support bearing life  
BERLINGER,C.H. Division of Licensing 84/04/11 MCGAUGHY,J.P. Mississippi Power & Light Co 7pp 30387 332 30387 338

--8407090357 Summary of 840426 meeting w/TDI Owners Group in Wading River,NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl  
MILLER,R.A. Division of Licensing 84/06/26 Division of Licensing 58pp 30387 352-30387 178

8505160170 Part 21 repl re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingestion & thermal expansion Qualification program completed  
RAHEE,P. Westinghouse Electric Corp 85/05/09 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 5pp 30427 112-30427 116

8505210323 Part 21 repl re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator Review of generator control panel installation by each facility recommended  
BOYER,R.E. Transamerica Delaval, Inc 85/05/17 Director's Office, Office of Inspection and Enforcement 5pp 30489 339 30489 343

#### T Hearing transcripts on non-antitrust matters

8505280066 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records.  
FELTON,J.M. Division of Rules and Records 84/10/15 SHOLLY,S.C. Union of Concerned Scientists 12pp 30630 001-30630 158

--8505280267 Forwards testimony of RA Thomas to be introduced by applicant at 740509 hearing  
BAXTER,T.A. Shaw, Pittman, Potts & Trowbridge 74/05/07 REILLY,T.W. Atomic Safety and Licensing Board Panel 1p 30630 181 30630 181

--8505280275 Testimony of RA Thomas supporting proposed site for reactors as suitable location Certificate of Svc encl  
THOMAS,R.A. Georgia Power Co THOMAS,R.A. Southern Co Services, Inc 74/05/07 12pp 30630 182-30630 193

8505060495 Transcript of T Johnson 850312 deposition in Atlanta,GA re Contention 14 concerning TDI diesel generators Supporting documentation encl Related correspond encl  
JOHNSON,T. Georgia Power Co #285 852 85/03/12 280pp 30164 032 30164 305

8505060441 Transcript of H Deutsch 850325 deposition in Atlanta,GA Related correspondence  
DEUTSCH,H. Georgia Power Co DEUTSCH,H. Georgia Institute of Technology, Atlanta, GA #285 854 85/03/25 87pp 30154 068-30154 154.

8505060445 Transcript of W Lawless 850326 deposition in Atlanta,GA Related correspondence  
LAWLESS,W. Georgia Power Co #205 853 85/03/26 Atomic Safety and Licensing Board Panel. 148pp 30153 282-30154 067

#### DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8505200001 Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing  
FELTON,J.M. Division of Rules and Records 84/09/20 SHOLLY,S.C. Union of Concerned Scientists. 12pp 30503 072-30503 083

--8309260346 Forwards site condition info for remaining seven of 10 sites as part of seismic hazard characterization program  
KIMBALL,J. Geosciences Branch 83/09/15. BERNREUTER,D. Lawrence Livermore National Laboratory 7pp 30503 084-30503 090

8505280066 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records  
FELTON,J.M. Division of Rules and Records 84/10/15 SHOLLY,S.C. Union of Concerned Scientists 12pp 30630 001-30630 158.

--8208240479 Discusses agreement reached at 820728 meeting w/util & geologic consultants re Vogtle plant fault investigation & preliminary results Final repl will be submitted after presentation & before 821001  
JACKSON,R.E. Geosciences Branch 82/08/17 KNIGHT,J.P. Assistant Director for Comp & Structures Engineering (Pre 830201) 1p 30631-129-30631-129

--8211180509 Notices of light cost for helicopter needed for 821122 geologic observations of fault investigation  
JACKSON,R.E. Geosciences Branch 82/11/16 REBELLO,J. Division of Contracts, 1p 30631 188-30631 188

--8212290286 Summary of 820914 meeting w/util,Southern Co Svcs,Inc & Bechtel in Bethesda,MD re Millitt Fault study  
GRANT,J.M. Licensing Branch 1 82/09/23 Licensing Branch 1. 2pp 30631,189 30631 190

## 210 DOCKETED ITEMS

--8301030295 Trip rept of 821122 23 site visit to examine drill cores & surface features re Millett Fault Study Observations verified that no surface evidence of faulting present in vicinity of postulated fault  
ALTERMAN,J.B. Geosciences Branch 82/12/21 JACKSON,R.E. Geosciences Branch 2pp 30631 191 30631 192

--8302020179 Forwards NRC review of util repl, "Studies of Postulated Millett Fault"  
Rept conclusion that no capable fault exists is correct  
KNIGHT,J.P. Assistant Director for Comp & Structures Engineering (Pre 830201) 83/01/26, NOVAK,T.M. Assistant Director for Licensing 6pp 30631 199 30631 204

--8505280130 "Brief Summary of Soil Conditions & Foundation Evaluation, Units 1-4"  
\* Bechtel Corp 73/04/30 10pp 30630 015 30630 024

--8505280147 Comments on util intent to increase use of groundwater for makeup water purposes Concept of using wells as Class 1 makeup water sources justifies special evaluation involving listed criteria Related info encl  
KILPATRICK,F.A. Interior, Dept. of, Geological Survey 73/05/11 CAMMILL,W.P. Atomic Energy Commission, Directorate of Licensing 13pp 30630 025 30630 037

--8505280157 Forwards request for addl info re application for license to construct plants Addl info should be available for review by 730706  
KNIEL,K. Atomic Energy Commission - Deputy Director for Reactor Projects 73/05/16 MITCHELL,I.S. Georgia Power Co 31pp 30630 038 30630 068

--8505280166 Forwards questions on geology & foundation engineering re proposed plant Position paper recommending addl site exploration currently being prepared  
DENTON,H.R. Atomic Energy Commission, Directorate of Licensing 73/06/06 DEYOUNG,R.C. Atomic Energy Commission - Deputy Director for Reactor Projects 3pp 30630 069 30630 071

--8505280175 Forwards review of PSAR re soil mechanics & geology features of proposed structures Comments pertain to analysis of static & dynamic stability of foundations of structures & earth slopes NA DIXON 730514 memo encl  
KELLY,J.L. Army, Dept. of 73/06/06 MUNTZING,L.M. Atomic Energy Commission 7pp 30630 072-30630 078

--8505280182 Forwards request for addl info in order to continue review of application for license to construct plant Info should be available for review by 730727  
KNIEL,K. Atomic Energy Commission - Deputy Director for Reactor Projects 73/06/12 MITCHELL,I.S. Georgia Power Co 22pp 30630 079 30630 100

--8505280188 Forwards RH Morris draft site exam rept for plant  
BALTZ,E.H. Interior, Dept. of, Geological Survey 73/06/20 GAMMILL,W.P. Atomic Energy Commission, Directorate of Licensing 1p 30630 101-30630 101

--8505280191 Draft site rept for plant on 730424 & 25 Related info encl.  
MORRIS,R.H. Interior, Dept. of, Geological Survey 73/05/31 52pp 30630 102-30630 153.

--8505280199 Forwards RH Morris second preliminary review of geological aspects of plant Previous preliminary review transmitted on 730327  
BALTZ,E.H. Interior, Dept. of, Geological Survey 73/10/05 GAMMILL,W.P. Atomic Energy Commission, Directorate of Licensing 1p 30630 154-30630 154

8505280208 "Preliminary Review 2 Geology"

MORRIS,R.H. Interior, Dept. of, Geological Survey 73/09/11 2pp 30630 155 30630 156

8505280220 Forwards revised Page 2 to preliminary draft review of PSAR originally submitted on 731005 Changes correct identification of boundaries being discussed for Triassic basin underlying Coastal Plain formation for all structures  
HQUUSER,F.N. Interior, Dept. of, Geological Survey 73/10/30 GAMMILL,W.P. Atomic Energy Commission, Directorate of Licensing 2pp 30630 157 30630 158

-8505280234 Forwards Geology Branch 740130 comments on Amend 13 to application for licenses, per 740130 telcon Addl borings & testing program have satisfactorily proven bearing capacity of clay-marl formation for all structures  
DODSON,E.L. Army, Dept. of 74/01/31 CARDONE,T. Atomic Energy Commission, Directorate of Licensing 2pp 30630 163-30630 164

--8505280241 Forwards RH Morris draft review of geological aspects of plant as presented in PSAR & amends Final rept will be transmitted when seismologic review completed.  
BALTZ,E.H. Interior, Dept. of, Geological Survey 74/02/21 GAMMILL,W.P. Atomic Energy Commission, Directorate of Licensing 1p 30630 165 30630 165

--8505280245 "Draft Review Geology."  
MORRIS,R.H. Interior, Dept. of, Geological Survey 74/02/08 4pp 30630 166-30630 173

--8505280260 Notification of 740509 meeting of witnesses & site safety personnel accompanying H Denton to Vogtle hearing in Bethesda, MD to discuss problems applicant raises or potential conflicts w/H Denton testimony.  
SEIFFERT,P. Atomic Energy Commission 74/05/08, Atomic Energy Commission 1p 30630 180-30630 180.

--8505280435 Forwards photographs of two geologic sections along holes recently drilled to investigate Millett Fault Section Chip samples taken from drill core next to natural gamma log shown Map encl W/o referenced photographs  
CROSSBY,T.W. Bechtel Corp 82/07/06, ALTERMAN,J. Geosciences Branch 2pp. 30631 082-30631 083.

--8505280439 Expresses apologies for misspelling recipient name in 820706 ltr which forwarded photographs of geologic sections JA Bailey 820715 ltr to J Armbruster encl WOLFF,M. Bechtel Corp 82/07/07, ALTERMAN,J. Geosciences Branch 2pp 30631 084-30631 085.

--8505280460 "Presentation of Results on Studies of Postulated Millett Fault," presented on 820914 in Bethesda, MD  
\* Georgia Power Co 82/09/14, 34pp 30631 130-30631 164.

8505280469 "Final Rept Shallow, High-Resolution Seismic Profiling of Five Georgia River Localities" Draft PA Sobel memo to Alterman re seismology review of Bechtel rpt, "Studies of Postulated Millett Fault" encl.  
\* NRY,V.J. Georgia, Univ. of, Athens, GA \* Skidaway Institute of Oceanography 76/731 23pp. 30631 165-30631 187.

--8505290241 Notification of NRC 840621 field trip w/util & Bechtel to States of GA/SC coastal plain to familiarize geosciences reviewer w/area geology  
MILLER,M.A. Licensing Branch 4 84/06/04 ADENSAM,E.G. Licensing Branch 4 2pp 30633 039 30633 040

8505280229 Summary of 731101 meeting w/util, Bechtel, SSI, Southern Svcs, USGS & Dept of Army, Chief of Engineers in Bethesda, MD re geology & subsurface exploration of plant site List of attendees & review status as of 730531 encl  
CROCKER,L.P. Atomic Energy Commission - Deputy Director for Reactor Projects 73/11/05 Atomic Energy Commission, Directorate of Licensing 4pp 30630 159 30630 162

8501080335 Summary of 841108 & 09 meetings w/util, Westinghouse, Bechtel, Southern Co Svcs, ORNL & BNWL onsite re confirmatory piping analysis of main steam line & review of Class 1-3 pumps, valves, supports & piping sys  
MILLER,M.A. Licensing Branch 4 84/12/31 Licensing Branch 4 8pp 28271 274 28271 281

8501250312 Forwards proprietary supplemental info from Bechtel re civil/structural & geotechnical design calculations Encl withheld (ref 10CFR2 790)  
BAILEY,J.A. Georgia Power Co 85/01/10 ADENSAM,E.G. Licensing Branch 4 2pp 28546 361 28548 362

8505100343 Forwards draft Rev 1 to FSAR, Chapter 13, "Conduct of Operations," for review Rev incorporates NRC comments per 850219 telcon & will be published in FSAR Amend 16 scheduled for 850410  
BAILEY,J.A. Georgia Power Co 85/03/20 ADENSAM,E.G. Licensing Branch 4 217pp 30243 060 30243 275

8505010420 Forwards outstanding requests from 850109, 10 & 850207 meetings for addl info re design document review of selected components & sys Info should be provided as soon as possible  
ADENSAM,E.G. Licensing Branch 4 85/04/17 FOSTER,D.O. Georgia Power Co 6pp 30099 305-30099 310

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30218 149 30218 170

8505160351 Forwards rev to 850506 response to request for addl info re effects of running charging pumps at degraded voltage setting Comparative flow curves encl show degraded voltage curve acceptable w/respect to analysis curve  
BAILEY,J.A. Georgia Power Co 85/05/10 ADENSAM,E.G. Licensing Branch 4 3pp 30426 311-30426 313

8505160429 Forwards revised response to NRC 850508 telcon request for addl info re Q460 B & Q430.41 re design of auxiliary bldg & intake & exhaust sys components, respectively Encls will appear in Amend 17 to FSAR  
BAILEY,J.A. Georgia Power Co 85/05/10 ADENSAM,E.G. Licensing Branch 4 3pp 30427 079-30427 081

8505240131 Forwards addl info in response to 850318 request re Generic Ltr 83 28, "Required Actions Based on Generic Implications of Salem ATWS Events"  
BAILEY,J.A. Georgia Power Co 85/05/20, ADENSAM,E.G. Licensing Branch 4 7pp 30554 126 30554 132

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc. 20pp 30682 282-30682 301.

8505290406 Forwards rev to response to Request for Addl Info Q430 72 re calculations performed to determine effects of running charging pumps at degraded voltage setting (88%)  
BAILEY,J.A. Georgia Power Co 85/05/23 ADENSAM,E.G. Licensing Branch 4 4pp 30595 253 30595 256

### D. NRC Draft/Final Environmental Statements, supp's & correspondence

8505210471 Comments on FES re facility operation. Modified plan for routing high voltage transmission line through Ebenezer Creek Swamp utilizing taller towers should minimize impact.  
MOORE,S.N. Environmental Protection Agency 85/05/15 MILLER,M. Division of Licensing 3pp 30499 217-30499 219

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8505280068 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records  
FELTON,J.M. Division of Rules and Records 84/10/15 SHOLLY,S.C. Union of Concerned Scientists 12pp. 30630 001-30630 158.

--8505280251 Forwards SER input to geology & foundation engineering sections for proposed plant Seismology input will be forthcoming.  
DENTON,H.R. Atomic Energy Commission, Directorate of Licensing. 74/04/22 MOORE,V.A. Atomic Energy Commission, Directorate of Licensing. 6pp. 30630 174 30630 179

8505010254 Summary of 850320-22 meetings w/util, Bechtel, Westinghouse & Southern Co Svcs in Bethesda, MD re SER open items, including containment sump design & instrumentation for process measurements used for safety functions  
MILLER,M.A. Licensing Branch 4 85/04/18, Licensing Branch 4 10pp. 30100 281-30101 050.

--8505010261 Draft evaluation of QA program description. Description acceptable except for listed items & changes submitted by 850305 ltr  
\* NRC - No Detailed Affiliation Given 85/03/22 3pp 30101.011-30101 013

**8505020531** Forwards request for addl info on SER Open Item 98 re procedures generation package info should be provided as soon as possible to resolve open item prior to issuance of SER.  
ADENSAM,E,G Licensing Branch 4 85/04/22 FOSTER,D O Georgia Power Co 3pp 30141 012-30141 014

**8505100207** Forwards response to request for addl info re draft SER open items  
BAILEY,J A Georgia Power Co 85/04/29 ADENSAM,E,G Licensing Branch 4 22pp 30246 123-30246 144

**8505030476** Submits addl info re draft SER Open Item 112 concerning groundwater,including "Revs to Groundwater Suppl," per NRC 850329,0411 & 17 requests w/two oversize drawings Aperture cards available in PDR  
BAILEY,J A Georgia Power Co 85/04/30 ADENSAM,E,G Licensing Branch 4 33pp 30125 135 30125 167

**8505060285** Forwards addl info re draft SER Open Item 58 re diesel generator auto synchronizer in response to 850412 request W/two oversize drawings Aperture cards available in PDR  
BAILEY,J A Georgia Power Co 85/04/30 ADENSAM,E,G Licensing Branch 4 2pp 30155 104 30155 105

**8505130420** Forwards changes to FSAR Chapter 13 & procedure generation package re SER open items for NRC review per 850426 telcon Changes will appear in FSAR Amend 17 Resumes for shift supervisors & reactor engineer also encl  
BAILEY,J A Georgia Power Co BAILEY,J A Southern Co Services, Inc 85/05/02 ADENSAM,E,G Licensing Branch 4 116pp 30279 125-30279 240.

**8505100176** Forwards response to NRC request for addl info re draft SER open items Draft procedure for ultrasonic cast stainless steel & C-E draft implementation procedure for compliance w/Reg Guide 1.150 encl  
BAILEY,J A Georgia Power Co 85/05/06 ADENSAM,E,G Licensing Branch 4 44pp 30246 245 30246 288

**8505100280** Discusses anomalous delta temp data noted during 850502 meteorological site visit,per draft SER Open Item 2 Apr 1984 data high by 0.75 2 F from bottom to top of scale Data used for licensing unaffected  
BAILEY,J A Georgia Power Co 85/05/07 ADENSAM,E,G Licensing Branch 4 2pp 30246 158-30246 159

**8505140389** Revises Q420.41 per util 850506 ltr responding to NRC request for addl info re draft SER Open Item 89 Final reset/override design of radiation monitor will provide that overriding spurious channel will not affect other monitors  
BAILEY,J A Georgia Power Co 85/05/09 ADENSAM,E,G Licensing Branch 4 2pp 30374 319-30374 320

**8505160380** Forwards changes to FSAR Chapters 13 & 14 resulting from 850426 telcon re draft SER open items,including ECCS outage data collection procedures in accordance w/NUREG 0737, Item II K 3 17 Changes incorporated in Amend 17.  
BAILEY,J A Georgia Power Co 85/05/10 ADENSAM,E,G Licensing Branch 4. DENTON,H R Office of Nuclear Reactor Regulation, Director. 7pp 30427 060-30427 066.

**8505170020** Forwards for review,rev to Paragraph 132.1.2 in FSAR re simulator performance testing,per 850508 meeting on draft SER Open Item 92.  
BAILEY,J A Georgia Power Co 85/05/10 ADENSAM,E,G Licensing Branch 4 3pp 30442-139-30442 141

**8505230486** Advises that proposed plan for settlement assessment & long-term settlement monitoring of safety-related structures & piping acceptable Requests util commit to items in encl & provide justification prior to issuance of SER.  
NOVAK,T M Assistant Director for Licensing. 85/05/10 FOSTER,D O Georgia Power Co. 3pp 30544 339-30544 341

**8505240087** Forwards info re confirmatory test to be performed for every 7,500 cubic yds of backfill placed,in response to draft SER Open Item 4 Implementation will begin 1 wk after NRC approval  
BAILEY,J A Georgia Power Co 85/05/20 ADENSAM,E,G Licensing Branch 4 DENTON Office of Nuclear Reactor Regulation, Director 4pp 30556 183 30556 186

**8505240183** Forwards revised response to NRC Question 450.1 & questions re control room habitability evaluation (draft SER Section 6.4,Open Item 51)  
BAILEY,J A Georgia Power Co. 85/05/20 ADENSAM,E,G Licensing Branch 4. 18pp 30555-034-30555 051

**8505290348** Responds to 850520 request for addl info re draft SER Open Items 3,8 & 112 Rept will be prepared & recommendations made re groundwater monitoring program within 6 months  
BAILEY,J A Georgia Power Co. 85/05/21 ADENSAM,E,G Licensing Branch 4. 2pp 30596-147-30596 148.

#### F. Security, medical, emergency & fire protection plans

**8505020531** Forwards request for addl info on SER Open Item 98 re procedures generation package info should be provided as soon as possible to resolve open item prior to issuance of SER.  
ADENSAM,E,G Licensing Branch 4 85/04/22 FOSTER,D O Georgia Power Co 3pp. 30141 012-30141 014

**8505060104** Notification of 850502 meeting w/utilis in Waynesboro,GA to discuss meteorological info from new meteorological tower & correlated data from old & new towers.  
MILLER,M A. Licensing Branch 4. 85/04/26 ADENSAM,E,G Licensing Branch 4 2pp. 30186-345 30186 346

**8505130420** Forwards changes to FSAR Chapter 13 & procedure generation package re SER open items for NRC review per 850426 telcon Changes will appear in FSAR Amend 17 Resumes for shift supervisors & reactor engineer also encl.  
BAILEY,J A Georgia Power Co 85/05/02 ADENSAM,E,G Licensing Branch 4 116pp 30279.125-30279.240

**8505100096** Forwards draft "Annex D to Georgia Radiological Emergency Plan,Plant Vogtle," "Burke County Emergency Mgt Agency Radiological Emergency Plan..." & "South Carolina Operational Radiological Emergency Response Plan..."  
FOSTER,D O Georgia Power Co. 85/05/03. Office of Nuclear Reactor Regulation, Director. 2pp 30246-346-30247.274.

**8505100101** Preliminary draft "Annex D to Georgia Radiological Emergency Plan,Plant Vogtle"  
\* Georgia, State of 85/04/30 63pp 30246 348 30247 053

**8505100104** Preliminary draft "Burke County Emergency Mgt Agency Radiological Emergency Plan for Nuclear Incidents/Accidents Involving Vogtle Electrical Generating Plant"  
\* Burke County, GA 85/04/30 76pp 30247 054 30247 126

**8505100110** "South Carolina Operational Radiological Emergency Response Plan,SCOREPP-84,in Support of Fixed Nuclear Facilities"  
MOORE,J P South Carolina, State of 84/06/30 150pp 30247 127-30247.274

**8505240014** Summary of 850311 meeting w/util & Southern Co Svcs,Inc re emergency planning List of participants encl  
MILLER,M A Licensing Branch 4 85/05/08 Licensing Branch 4 3pp 30563 334 30563 336

**8505160380** Forwards changes to FSAR Chapters 13 & 14 resulting from 850426 telcon re draft SER open items,including ECCS outage data collection procedures in accordance w/NUREG-0737, Item II K 3 17 Changes incorporated in Amend 17.  
BAILEY,J A Georgia Power Co 85/05/10 ADENSAM,E,G Licensing Branch 4 7pp. 30427 060-30427 066

**8505230765** Forwards evaluation of util 850315 response to NRC rept on conformance to Rev 2 to Reg Guide 1.97 Evaluation lists items where addl justification &/or clarification needed  
NOVAK,T M Assistant Director for Licensing 85/05/14 FOSTER,D O. Georgia Power Co 6pp 30543 267-30543 272

**8505210348** Change 2 to base plan of State of GA radiological emergency plan W/ 850517 ltr  
CLACK,B J Georgia, State of FOSTER,D O. Georgia Power Co 85/05/17 DENTON Office of Nuclear Reactor Regulation, Director 72pp 30495 192-30495 261

**8505230442** Forwards Rev 1 to emergency plan,addressing questions arising during review of Rev 0 & addl info discussed at 850430 0501 site visit  
FOSTER,D O Georgia Power Co 85/05/17 ADENSAM,E,G Licensing Branch 4 2pp 30537.007-30537 310

**8505230449** Rev 1 to emergency plan Three oversize drawings encl Aperture cards available in PDR  
\* Georgia Power Co 85/05/31 300pp 30537 009 30537 310

**8505240183** Forwards revised response to NRC Question 450.1 & questions re control room habitability evaluation (draft SER Section 6.4,Open Item 51)  
BAILEY,J A Georgia Power Co 85/05/20 ADENSAM,E,G Licensing Branch 4 18pp 30555-034-30555 051

#### G. Adjudicatory correspondence

**8505070225** Order granting applicant 850422 request for leave to withdraw 850415 motion to compel because of mootness Served on 850506  
MARGULIES,M B Atomic Safety and Licensing Board Panel #285 082 85/05/03 Georgia Power Co 1p 30180 067-30180 067

**8505080486** Provides followup to 850419 ltr re motion to compel Board accepted possibility of steam generator tube rupture as contention in proceeding Certificate of Svc encl Related correspondence  
JOHNSON,T. Campaign for Prosperous Georgia. JOHNSON,T. Georgians Against Nuclear Energy #285 011 85/05/03 JOINER,J. Troutman, Sanders, Lockerman & Ash more 3pp 30218-140 30218 142

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

**8505090273** Amend 16 to FSAR for Vogtle Electric Generating Plant W/850430 ltr  
FOSTER,D O Georgia Power Co 85/04/30 ADENSAM,E,G Licensing Branch 4 DENTON Office of Nuclear Reactor Regulation, Director 210pp 30221 330 30222 179

#### Q. Inspection reports, IE Bulletins & correspondence

**8505280066** Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents,Search continuing for addl records.  
FELTON,J M Division of Rules and Records 84/10/15 SHOLLY,S C Union of Concerned Scientists. 12pp 30630.001-30630 158

**8505280287** Summarizes 771116 Insp of excavation for facility foundations Insp revealed no evidence of warped marker beds or offsets,shaers,folds & deformation zones within excavation JD Duffin 771215 ltr to util encl  
HELLER,L W. Geosciences Branch. 77/11/21. STEPP,J C. Geosciences Branch 2pp. 30630.194-30630.201

**8505200478** Ack receipt of 850321 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 424/85 02 & 50-425/85 02  
BROWNLEE,V L. Region 2, Office of Director. 85/04/05, KELLY,R J. Georgia Power Co. 2pp 30487-316-30487-320.

**8505200483** Responds to NRC 850221 ltr re violations noted in Insp Repts 50-424/85-02 & 50 425/85 02 Corrective actions Pullman/ Kenith-Forson procedures being revised to include controls re drawing change distribution  
FOSTER,D O Georgia Power Co 85/03/21. OLSHINSKI,J A. Region 2, Office of Director 3pp. 30487-318-30487-320.

**8505200232** Forwards Insp Repts 50 424/85-11 & 50 425/85-11 on 850311-14 & notice of violation  
WALKER,R D. Region 2, Office of Director 85/04/08, KELLY,R J. Georgia Power Co 3pp. 30486 038-30486 055

## 212 DOCKETED ITEMS

- 8505200241 Insp Repts 50-424/85-11 & 50-425/85-11 on 850311-14 Violation noted failure to follow field welding insp procedure  
CROWLEY,B R, BLAKE,J J Region 2, Office of Director 85/03/29 14pp 30486 042-30486 055
- 8505170327 Forwards Insp Repts 50-424/85-12 & 50-425/85-12 on 850319-22 & notice of violation  
WALKER,R D Region 2, Office of Director 85/04/09 KELLY,R J Georgia Power Co 3pp 30483 186 30483 175
- 8505170359 Insp Repts 50 424/85-12 & 50 425/85-12 on 850319-22 Violation noted failure to follow procedure for hanger installation & insp  
LIU,W C, BLAKE,J J Region 2, Office of Director 85/04/03 5pp 30483 171-30483 175
- 8505220069 Forwards Insp Repts 50 424/85-08 & 50 425/85-08 on 850225-0301 & notices of violation & deviation.  
WALKER,R D Region 2, Office of Director 85/04/11 KELLY,R J Georgia Power Co 3pp 30527 202-30527 221.
- 8505220071 Notice of violation from insp on 850225 0301  
\* Region 2, Office of Director 85/04/11. 2pp 30527 205-30527 206
- 8505220072 Notice of deviation from insp on 850225-0301  
\* Region 2, Office of Director 85/04/11. 1p 30527-207-30527 207.
- 8505220074 Insp Repts 50 424/85 08 & 50 425/85 08 on 850225 0301 Violation noted no arrangements for physical control of access in place for instrumentation satellite warehouse. Deviation noted inadequate procedure for structural welds  
HALLSTROM,G A, BLAKE,J J Region 2, Office of Director 85/02/27. 14pp 30527,208-30527 221
- 8505210008 Forwards Insp Repts 50 424/85-10 & 50 425/85-10 on 850312-15 No violations or deviations noted  
BROWNLEE,V L Region 2, Office of Director 85/04/16. KELLY,R J Georgia Power Co 3pp 30514-118-30514-127.
- 8505210011 Insp Repts 50 424/85-10 & 50-425/85-10 on 850312-15 No violations or deviations noted Major areas inspected,worker concern re cable pulling procedures,electrical QC inspector training procedure revs & insp documentation sign-offs  
HUNT,M D., CONLON,T E Region 2, Office of Director 85/04/11. 7pp 30514-121-30514 127
- 8505200571 Forwards Insp Repts 50-424/85 09 & 50 425/85 09 on 850223 0322 & notice of violation  
BROWNLEE,V L Region 2, Office of Director 85/04/18 KELLY,R J Georgia Power Co 3pp 30487-324-30487 340
- 8505200577 Insp Repts 50 424/85 09 & 50 425/85 09 on 850223-0322 Violation noted failure to follow procedure to prevent dissimilar metallic mats from coming in direct contact w/one another.  
SANDERS,W F., ROGGE,J F., SINKULE,M V Region 2, Office of Director 85/04/16 13pp 30487-328-30487 340.
- 8505200237 Ack receipt of 850402 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 424/84-38 & 50-425/84-38.Implementation of corrective actions will be examined during future insps  
WALKER,R D Region 2, Office of Director 85/04/19 KELLY,R J Georgia Power Co 2pp 30486 056-30486 066
- 8505200242 Responds to violations noted in Insp Repts 50-424/84-36 & 50-425/84-36 Corrective actions Pullman Power Products will evaluate technique used by mails test inspector to determine if NDE results adversely impacted.  
FOSTER,D O Georgia Power Co 85/04/02 WALKER,R D Region 2, Office of Director 9pp 30486 058-30486 066.
- 8505030378 Forwards request for addl info re 850415 response to IE Bulletin 79-15,Open Item 26K concerning long-term operability of deep draft pumps Licensing Review Group II guidelines encl Response requested by 850801.  
ADENSAM,E G Licensing Branch 4, 85/04/26 FOSTER,D O. Georgia Power Co 3pp 30163-326 30163 333.
- 8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30. Consolidated Edison Co of New York, Inc 107pp. 30115,185-30115 291.
- 8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat." Svc list encl.  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc. 108pp. 30115,077-30115 184
- 8505060418 IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103), 85/05/08 Consolidated Edison Co of New York, Inc. 10pp 30815-338-30815 347
- 8505130034 IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848-272-30849 014.

### S. Reportable occurrences, LERs & related correspondence

- 8505160075 Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101,including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR.  
FELTON,J M. Division of Rules and Records 84/09/20 BELL,N. Nuclear Information & Resource Service 3pp. 30454:105-30454:351
- 8505160104 Forwards attendance list,handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO,R, Licensing Branch 2. 84/02/02 Licensing Branch 2. 113pp. 30454:110-30454 351

8505130178 Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON,J M Division of Rules and Records 84/10/30 BELL,N. Nuclear Information & Resource Service 4pp 30386 192-30386 195

--8404280430 Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis" Rept does not present sufficient data to support bearing life  
BERLINGER,C H Division of Licensing 84/04/11 MCGAUGHY,J P Mississippi Power & Light Co 7pp 30387 332-30387 338

--8407090357 Summary of 840426 meeting w/TDI Owners Group in Wading River,NY re status & progress of program to establish reliability of diesel generator,Transcript & viewgraphs encl  
MILLER,M A Division of Licensing 84/08/26 Division of Licensing 58pp 30387 352-30388 179

8505160170 Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingress & thermal expansion Qualification program completed.  
RAHE,E P. Westinghouse Electric Corp 85/05/09 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 5pp 30427,112-30427 116

8505210323 Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator Review of generator control panel installation by each facility recommended  
BOYER,R E. Transamerica Delaval, Inc 85/05/17 Director's Office, Office of Inspection and Enforcement 5pp 30489,339 30489 343

### T. Hearing transcripts on non-antitrust matters

8505280086 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents,Search continuing for addl records  
FELTON,J M. Division of Rules and Records. 84/10/15. SHOLLY,S C. Union of Concerned Scientists. 12pp 30830 001-30830 158.

--8505280267 Forwards testimony of RA Thomas to be introduced by applicant at 740509 hearing.  
BAXTER,T A Shaw, Pittman, Polts & Townbridge. 74/05/07. REILLY,TW Atomic Safety and Licensing Board Panel 1p 30830 181-30830 181

--8505280275 Testimony of RA Thomas supporting proposed site for reactors as suitable location Certificate of Svc encl  
THOMAS,R A Georgia Power Co. THOMAS,R A. Southern Co. Services, Inc 74/05/07 12pp. 30830-182-30830 193

8505060495 Transcript of T Johnson 850312 deposition in Atlanta,GA re Contention 14 concerning TDI diesel generators Supporting documentation encl Related correspond encl  
JOHNSON,T Georgia Power Co. #285 852 85/03/12 280pp. 30164 032-30164 305

8505060441 Transcript of H Deutsch 850325 deposition in Atlanta,GA. Related correspondence  
DEUTSCH,H Georgia Power Co DEUTSCH,H Georgia Institute of Technology, Atlanta, GA. #285 854 85/03/25. 87pp 30154 068-30154 154.

8505060445 Transcript of W Lawless 850326 deposition in Atlanta,GA Related correspondence.  
LAWLESS,W. Georgia Power Co. #285 853 85/03/26 Atomic Safety and Licensing Board Panel 148pp. 30153,282-30154 067

### DOCKET 50-428 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 3

#### A Application/construction stage documents & correspondence

8505280066 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records  
FELTON,J M. Division of Rules and Records. 84/10/15. SHOLLY,S C. Union of Concerned Scientists 12pp. 30830:001-30830 158

--8505280130 "Brief Summary of Soil Conditions & Foundation Evaluation, Units 1-4"  
\* Bechtel Corp. 73/04/30. 10pp. 30630 015-30630 024.

--8505280147 Comments on ull intent to increase use of groundwater for makeup water purposes Concept of using wells as Class 1 makeup water sources justifies special evaluation Involving listed criteria,Related info encl.  
KILPATRICK,F A. Interior, Dept. of, Geological Survey 73/05/11. GAMMILL,W P Atomic Energy Commission, Directorate of Licensing 13pp 30630:025-30630 037.

--8505280157 Forwards request for addl info re application for license to construct plants Addl info should be available for review by 730706  
KNIEL,K. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/05/16. MITCHELL,J S. Georgia Power Co 31pp 30630,038-30630 068

--8505280166 Forwards questions on geology & foundation engineering re proposed plant Position paper recommending addl site exploration currently being prepared.  
DENTON,H R. Atomic Energy Commission, Directorate of Licensing 73/06/06 DEYOUNG,R C. Atomic Energy Commission - Deputy Director for Reactor Projects 3pp 30630,069-30630 071.

--8505280175 Forwards review of PSAR re soil mechanics & geology features of proposed structures Comments pertain to analysis of static & dynamic stability of foundations of structures & earth slopes NA Dixon 730514 memo encl.  
KELLY,J L. Army, Dept. of, 73/06/06. MUNTZING,L M Atomic Energy Commission 7pp 30630-072-30630 078.

--8505280182 Forwards request for addl info in order to continue review of application for license to construct plant info should be available for review by 730727  
KNIEL,K. Atomic Energy Commission - Deputy Director for Reactor Projects 73/06/12. MITCHELL,J S. Georgia Power Co. 22pp 30630,078-30630 100.

--8505280180 Forwards RH Morris draft site exam rept for plant  
BALTZ,E.H Interior, Dept of, Geological Survey 73/06/20 GAMMILL,W.P Atomic  
Energy Commission, Directorate of Licensing 1p 30630 101-30630 101

--8505280191 Draft site rept for plant on 730424 & 25 Related info encl  
MORRIS,R.H Interior, Dept of, Geological Survey 73/05/31 52pp 30630 102-  
30630 153

--8505280199 Forwards RH Morris second preliminary review of geological aspects of  
plant Previous preliminary review transmitted on 730327  
BALTZ,E.H Interior, Dept of, Geological Survey 73/10/05 GAMMILL,W.P Atomic  
Energy Commission, Directorate of Licensing 1p 30630 154-30630 154

--8505280208 "Preliminary Review 2 Geology"  
MORRIS,R.H Interior, Dept of, Geological Survey 73/09/11 2pp 30630 155-  
30630 156

--8505280220 Forwards revised Page 2 to preliminary draft review of PSAR originally  
submitted on 731005 Changes correct identification of boundaries being discussed for  
Triassic basin underlying Coastal Plain deposits of site  
HOUSEF,F.N Interior, Dept of, Geological Survey 73/10/30 GAMMILL,W.P Atomic  
Energy Commission, Directorate of Licensing 2pp 30630 157-30630 158

--8505280234 Forwards Geology Branch 740130 comments on Amend 13 to application  
for licenses,per 740130 telcon Addl borings & testing program have satisfactorily  
proven bearing capacity of clay marl formation for all structures  
DODSON,E.L Army, Dept of 74/01/31 CARDONE,T Atomic Energy Commission,  
Directorate of Licensing 2pp 30630 163-30630 164

--8505280241 Forwards RH Morris draft review of geological aspects of plant as pre-  
sented in PSAR & amends Final rept will be transmitted when seismologic review  
completed  
BALTZ,E.H Interior, Dept of, Geological Survey 74/02/21 GAMMILL,W.P Atomic  
Energy Commission, Directorate of Licensing 1p 30630 165 30630 165

--8505280245 "Draft Review Geology"  
MORRIS,R.H Interior, Dept of, Geological Survey 74/02/08 4pp 30630 166  
30630 173.

--8505280260 Notification of 740509 meeting of witnesses & site safety personnel ac-  
companying H Denton to Vogtle hearing in Bethesda,MD to discuss problems appli-  
cant raises or potential conflicts w/H Denton testimony  
SEIFFERT,P Atomic Energy Commission, 74/05/08 Atomic Energy Commission 1p  
30630 180-30630 180

8505280229 Summary of 731101 meeting w/uttl,Bechtel,SSI,Southern Svcs, USGS &  
Dept of Army,Chief of Engineers in Bethesda,MD re geology & subsurface exploration  
of plant site List of attendees & review status as of 730531 encl  
CROCKER,L.P Atomic Energy Commission - Deputy Director for Reactor Projects  
73/11/05 Atomic Energy Commission, Directorate of Licensing 4pp 30630 159  
30630 162

#### E. NRC Safety Evaluation Report (SER), suppils & correspondence

8505280066 Partial response to FOIA request for documents produced under contract  
to NRC on reviews of PRAs for listed plants Forwards App A documents Search con-  
tinuing for addl records  
FELTON,J.M Division of Rules and Records, 84/10/15 SHOLLY,S.C Union of Con-  
cerned Scientists 12pp 30630 001-30630 158

--8505280251 Forwards SER input to geology & foundation engineering sections for pro-  
posed plant Seismology input will be forthcoming  
DENTON,H.R Atomic Energy Commission, Directorate of Licensing, 74/04/22  
MOORE,V.A Atomic Energy Commission, Directorate of Licensing, 6pp 30630 174-  
30630 179.

#### T. Hearing transcripts on non-antitrust matters

8505280066 Partial response to FOIA request for documents produced under contract  
to NRC on reviews of PRAs for listed plants Forwards App A documents Search con-  
tinuing for addl records  
FELTON,J.M Division of Rules and Records, 84/10/15 SHOLLY,S.C Union of Con-  
cerned Scientists 12pp 30630 001-30630 158

--8505280267 Forwards testimony of RA Thomas to be introduced by applicant at  
740509 hearing  
BAXTER,T.A. Shaw, Pittman, Potts & Trowbridge, 74/05/07 REILLY,T.W. Atomic  
Safety and Licensing Board Panel 1p 30630 181-30630 181

--8505280275 Testimony of RA Thomas supporting proposed site for reactors as sulta-  
ble location Certificate of Svc encl  
THOMAS,R.A Georgia Power Co 74/05/07 12pp 30630 182-30630 193

#### DOCKET 50-427 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 4

#### A. Application/construction stage documents & correspondence

8505280066 Partial response to FOIA request for documents produced under contract  
to NRC on reviews of PRAs for listed plants Forwards App A documents Search con-  
tinuing for addl records  
FELTON,J.M. Division of Rules and Records, 84/10/15 SHOLLY,S.C. Union of Con-  
cerned Scientists 12pp 30630 001-30630 158

--8505280130 "Brief Summary of Soil Conditions & Foundation Evaluation, Units 1 & 2"  
Bechtel Corp 73/04/30 10pp, 30630 015-30630 024

--8505280147 Comments on uttl intent to increase use of groundwater for makeup water  
purposes Concept of using wells as Class 1 makeup water sources justifies special  
evaluation involving listed criteria,Related info encl  
KILPATRICK,F.A Interior, Dept of, Geological Survey 73/05/11 GAMMILL,W.P  
Atomic Energy Commission, Directorate of Licensing 13pp 30630 025-30630 037

--8505280157 Forwards request for addl info re application for license to construct  
plants Addl info should be available for review by 730706  
KNIEL,K Atomic Energy Commission - Deputy Director for Reactor Projects 73/05/  
16 MITCHELL,I S Georgia Power Co 31pp 30630 036 30630 068

--8505280166 Forwards questions on geology & foundation engineering re proposed  
plant Position paper recommending addl site exploration currently being prepared  
DENTON,H.R Atomic Energy Commission, Directorate of Licensing 73/06/06  
DEYOUNG,R.C Atomic Energy Commission - Deputy Director for Reactor Projects  
3pp 30630 069-30630 071

--8505280175 Forwards review of PSAR re soil mechanics & geology features of pro-  
posed structures Comments pertain to analysis of static & dynamic stability of founda-  
tions of structures & earth slopes NA Dixon 730514 memo encl  
KELLY,J.L Army, Dept of 73/06/06 MUNTZING,L.M Atomic Energy Commission  
7pp 30630 072-30630 076

--8505280182 Forwards request for addl info in order to continue review of application  
for license to construct plant Info should be available for review by 730727  
KNIEL,K Atomic Energy Commission - Deputy Director for Reactor Projects 73/06/  
12 MITCHELL,I S Georgia Power Co 22pp 30630 079-30630 100

--8505280188 Forwards RH Morris draft site exam rept for plant  
BALTZ,E.H Interior, Dept of, Geological Survey 73/06/20 GAMMILL,W.P Atomic  
Energy Commission, Directorate of Licensing 1p 30630 101-30630 101

--8505280191 Draft site rept for plant on 730424 & 25 Related info encl  
MORRIS,R.H Interior, Dept of, Geological Survey 73/05/31 52pp 30630 102-  
30630 153

--8505280199 Forwards RH Morris second preliminary review of geological aspects of  
plant Previous preliminary review transmitted on 730327  
BALTZ,E.H Interior, Dept of, Geological Survey 73/10/05 GAMMILL,W.P Atomic  
Energy Commission, Directorate of Licensing 1p 30630 154-30630 154

--8505280208 "Preliminary Review 2 Geology"  
MORRIS,R.H Interior, Dept of, Geological Survey 73/09/11 2pp 30630 155-  
30630 156.

--8505280220 Forwards revised Page 2 to preliminary draft review of PSAR originally  
submitted on 731005 Changes correct identification of boundaries being discussed for  
Triassic basin underlying Coastal Plain deposits of site  
HOUSEF,F.N Interior, Dept of, Geological Survey 73/10/30 GAMMILL,W.P Atomic  
Energy Commission, Directorate of Licensing 2pp 30630 157-30630 158

--8505280234 Forwards Geology Branch 740130 comments on Amend 13 to application  
for licenses,per 740130 telcon Addl borings & testing program have satisfactorily  
proven bearing capacity of clay marl formation for all structures  
DODSON,E.L Army, Dept of 74/01/31 CARDONE,T Atomic Energy Commission,  
Directorate of Licensing 2pp 30630 163 30630 164

--8505280241 Forwards RH Morris draft review of geological aspects of plant as pre-  
sented in PSAR & amends Final rept will be transmitted when seismologic review  
completed  
BALTZ,E.H Interior, Dept of, Geological Survey 74/02/21 GAMMILL,W.P Atomic  
Energy Commission, Directorate of Licensing 1p 30630 165 30630 165

--8505280245 "Draft Review Geology"  
MORRIS,R.H Interior, Dept of, Geological Survey, 74/02/08 4pp 30630 166-  
30630 173

--8505280260 Notification of 740509 meeting of witnesses & site safety personnel ac-  
companying H Denton to Vogtle hearing in Bethesda,MD to discuss problems appli-  
cant raises or potential conflicts w/H Denton testimony  
SEIFFERT,P Atomic Energy Commission 74/05/08 Atomic Energy Commission, 1p  
30630 180-30630 180

8505280229 Summary of 731101 meeting w/uttl,Bechtel,SSI,Southern Svcs, USGS &  
Dept of Army,Chief of Engineers in Bethesda,MD re geology & subsurface exploration  
of plant site List of attendees & review status as of 730531 encl  
CROCKER,L.P Atomic Energy Commission - Deputy Director for Reactor Projects  
73/11/05 Atomic Energy Commission, Directorate of Licensing 4pp 30630 159-  
30630 162

#### E. NRC Safety Evaluation Report (SER), suppils & correspondence

8505280066 Partial response to FOIA request for documents produced under contract  
to NRC on reviews of PRAs for listed plants Forwards App A documents Search con-  
tinuing for addl records  
FELTON,J.M Division of Rules and Records, 84/10/15 SHOLLY,S.C Union of Con-  
cerned Scientists 12pp 30630 001-30630 158

--8505280251 Forwards SER input to geology & foundation engineering sections for pro-  
posed plant Seismology input will be forthcoming  
DENTON,H.R. Atomic Energy Commission, Directorate of Licensing 74/04/22  
MOORE,V.A Atomic Energy Commission, Directorate of Licensing 6pp 30630 174  
30630 179.

#### T. Hearing transcripts on non-antitrust matters

8505280066 Partial response to FOIA request for documents produced under contract  
to NRC on reviews of PRAs for listed plants Forwards App A documents Search con-  
tinuing for addl records  
FELTON,J.M. Division of Rules and Records, 84/10/15 SHOLLY,S.C Union of Con-  
cerned Scientists, 12pp 30630 001-30630 158

--8505280267 Forwards testimony of RA Thomas to be introduced by applicant at  
740509 hearing  
BAXTER,T.A. Shaw, Pittman, Potts & Trowbridge 74/05/07 REILLY,T.W. Atomic  
Safety and Licensing Board Panel, 1p 30630 181-30630 181

--8505280275 Testimony of RA Thomas supporting proposed site for reactors as sulta-  
ble location Certificate of Svc encl  
THOMAS,R.A Georgia Power Co 74/05/07 12pp 30630 182 30630 193

## 214 DOCKETED ITEMS

### DOCKET 50-433 UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

8505210287 Ack receipt of encl 850502 ltr informing NRC of steps taken to correct violations noted in physical security insp Encl withheld (ref 10CFR2 790)  
MONTGOMERY, J.L. Region 5, Office of Director 85/05/16 KROES, R.J. California, Univ of, Santa Barbara, CA 1p 30495 125-30495 125

#### G. Inspection reports, IE Bulletins & correspondence

8505210287 Ack receipt of encl 850502 ltr informing NRC of steps taken to correct violations noted in physical security insp Encl withheld (ref 10CFR2 790)  
MONTGOMERY, J.L. Region 5, Office of Director 85/05/16 KROES, R.J. California, Univ of, Santa Barbara, CA 1p 30495 125-30495 125

### DOCKET STN-50-437 FLOATING NUCLEAR PLANT

#### A. Application/construction stage documents & correspondence

8505200001 Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR. Review continuing  
FELTON, J.M. Division of Rules and Records 84/09/20 SHOLLY, S.C. Union of Concerned Scientists, 12pp 30503 072-30503 083

-8301280408 Forwards std order for DOE work "Safety Evaluation of Core-Melt Accidents GESSAR - FDA, Limerick - OL, FNP - ML," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711 83/01/24 OGEKA, G.J. Energy, Dept of 1p 30503 205-30503 216

-8301280409 Std order for DOE work "Safety Evaluation of Core Melt Accidents GESSAR - FDA, Limerick - OL, FNP - ML," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711-3 83/01/24 11pp 30503 206-30503 216

-8309240649 Std order for DOE work "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick, FNP," awarded to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711-3 83/09/08 4pp 30503 220-30503 241

-8505200052 Requests proposal for technical assistance to "Safety Evaluation of Core Melt Accidents GESSAR-FSA, Limerick OL & FNP." Statement of work encl  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711, 82/11/29, OGEKA, G.J. Energy, Dept of 12pp 30503 140-30503 157

-8505200057 Forwards project descriptive summary, draft statement of work & interofc concurrences from RES, NMSS, IE, AEO & Region IV for "Safety Evaluation of Core Melt Accidents Casework Reviews for Limerick, GESSAR & FNP,"  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director FIN A-3711 82/12/10, BECKWITH, C. NRC - No Detailed Affiliation Given 6pp 30503 158-30503 163

-8505200064 Forwards technical assistance project, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL & FNP," for review & concurrence W/o encl  
GRENIER, B.L. Planning & Program Analysis Staff, FIN A-3711, 82/11/23, HAYES, M. Office of Nuclear Regulatory Research, Director, 9pp 30503 164-30503 172

-8505200069 Forwards project descriptive summary, draft statement of work & interofc concurrences for "Safety Evaluation of Core Melt Accidents Casework Reviews for Limerick, GESSAR & FNP,"  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director, FIN A-3711 82/12/10, BECKWITH, C. NRC - No Detailed Affiliation Given, 9pp 30503 173-30503 181

-8505200084 Forwards unexecuted std order for DOE work for "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL & FNP-ML,"  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711 82/12/30, OGEKA, G.J. Energy, Dept of 6pp 30503 196-30503 201

-8505200096 Forwards std order for DOE Work 20-83-209 for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL & FNP-ML,"  
OGEKA, G.J. Energy, Dept of FIN A-3711 83/01/11, DANDOLIS, D.B. Division of Accounting & Finance, 1p 30503 202-30503 202

-8505200133 Requests reprogramming of listed FY83 funds due to changes in sched ult of severe accident activities Revised project identification summary encl  
BOYD, S.M. Division of Systems Integration (post 811005) FIN 8 8634, 83/07/26, FUNCHES, J. Planning & Program Analysis Staff 10pp 30503 219-30503 228

-8505200173 Forwards unexecuted std order for DOE work, authorizing transfer of funds from FIN A-3348, "Containment Sys Case Reviews" to FIN A-3711, "Safety Evaluation of Core-Melt Accidents GESSAR-FDA, Limerick & FNP,"  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711, 83/08/25, OGEKA, G.J. Energy, Dept of 3pp 30503 242-30503 244

-8505200209 Forwards executed std order for DOE work for FIN A-3711, "Safety Eval uation of Core Melt Accidents Casework Reviews for GESSAR, Limerick & FNP,"  
OGEKA, G.J. Energy, Dept of FIN A-3711, 83/08/26, DANDOLIS, D.B. Office of Re source Management, Director, 1p 30503 245-30503 245

-8505200220 Executed std order for DOE work: "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick, FNP," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711-3 83/08/08, 1p 30503 246-30503 246

-8505200233 Forwards executed std order for DOE work for FIN A-3348, "Safety Eval uation of Core Melt Accidents GESSAR-FDA, Limerick-OL & FNP-ML,"  
OGEKA, G.J. Energy, Dept of, FIN A-3348, 83/09/14, DANDOLIS, D.B. Office of Re source Management, Director, 1p 30503 247-30503 247

8505200251 Executed std order for DOE work: "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711, 83/08/25, 10pp 30503 248-30503 257

-8505200275 Forwards unexecuted std order for DOE work for FIN A 3711, "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick & FNP,"  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711 83/11/01, OGEKA, G.J. Energy, Dept of 5pp 30503 263-30503 267

-8505200287 Forwards std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL & FNP-ML,"  
OGEKA, G.J. Energy, Dept of FIN A-3711 83/11/16, DANDOLIS, D.B. Office of Re source Management, Director 1p 30503 268-30503 268

-8505200298 Executed std order for DOE work "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP ML," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A 3711 4 83/11/16 13pp 30503 269-30503 281

-8505200305 Forwards unexecuted std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL & FNP-ML," authorizing incremental funding to continue work  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711 84/01/16, OGEKA, G.J. Energy, Dept of 2pp 30503 282-30503 283

-8505200328 "Safety Evaluation of Core Melt Accident GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Jan 1984  
KATO, W.Y. Brookhaven National Laboratory FIN A-3711, 84/02/13, CARTER, J.L. Reactor Systems Branch 6pp 30503 280-30503 295

-8505200335 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Jan 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/01/31, MEYER, J.F. Reactor Systems Branch 2pp 30503 296-30503 297

-8505200345 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Feb 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/02/28, MEYER, J.F. Reactor Systems Branch 2pp 30503 298-30503 299

-8505200355 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Mar 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/03/31, MEYER, J.F. Reactor Systems Branch 2pp 30503 300-30503 301

-8505200365 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Apr 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/04/30, MEYER, J.F. Reactor Systems Branch, 3pp 30503 302-30503 304

-8505200372 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for May 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A 3711 83/05/31, MEYER, J.F. Reactor Systems Branch 3pp 30503 305-30503 307

-8505200377 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for June 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/06/30, MEYER, J.F. Reactor Systems Branch 3pp 30503 308-30503 310

-8505200381 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Jul 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/07/31, MEYER, J.F. Reactor Systems Branch, 3pp 30503 311-30503 313

-8505200396 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Aug 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/08/31, MEYER, J.F. Reactor Systems Branch 2pp 30503 314-30503 315

-8505200403 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Sept 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/09/30, CARTER, J.L. Reactor Systems Branch, 2pp 30503 316-30503 317

-8505200410 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Oct 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711, 83/10/31, CARTER, J.L. Reactor Systems Branch, 2pp 30503 318-30503 319

-8505200419 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Nov 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711 83/11/30, CARTER, J.L. Reactor Systems Branch 3pp 30503 320-30503 322

-8505200430 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," monthly highlights for Dec 1983  
PRATT, W.T. Brookhaven National Laboratory FIN A-3711, 83/12/31, CARTER, J.L. Reactor Systems Branch, 3pp 30503 323-30503 325

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc. 22pp 30218-149-30218 170

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - forms  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc. 20pp 30682 282-30682 301

#### Q. Inspection reports, IE Bulletins & correspondence

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/30, Consolidated Edison Co. of New York, Inc 107pp 30115-185 30115-291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat " Svc list encl JORDAN,E.I Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060418** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors " JORDAN,E.I Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

#### DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

**8505130178** Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR FELTON,J.M Division of Rules and Records 84/10/30 BELL,N Nuclear Information & Resource Service 4pp 30386 192-30386 195

#### A. Application/construction stage documents & correspondence

**8505030679** Notification of 850502 meeting w/util in Bethesda,MD to discuss enhance ments to employee concerns program KENYON,T.J Licensing Branch 4 85/04/26 ADENSAM,E.G Licensing Branch 4 2pp 30160 283 30160 284

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl THOMPSON,H.L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

**8505310293** Notices of error in H Thompson 850516 ltr re TVA const site concerns Question 3 of Encl 2 corrected ADENSAM,E.G Licensing Branch 4 85/05/16 PARRIS,H.G Tennessee Valley Authority 1p 30871 316-30871 333

**--8505310302** Forwards 11 concerns re Watts Bar communicated to NRC & concerns of NRC identification of any outstanding cases currently under review re employee harassment,reprisals or intimidation requested THOMPSON,H.L Division of Licensing 85/05/16 PARRIS,H.G Tennessee Valley Authority 17pp 30671 317 30671 333

**8505210108** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats THOMPSON,H.L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210131** Generic Ltr 85 10 to all B&W PWR licensees & applicants re Tech Specs for Generic Ltr 83 28,Items 4 3 & 4 4 THOMPSON,H.L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 15pp 30670 335-30670 349

#### F. Security, medical, emergency & fire protection plans

**8505210535** Ack receipt of 850328 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50-438/83-10 & 50-439/83-10 WALKER,R.D Region 2, Office of Director 85/04/11 PARRIS,H.G Tennessee Valley Authority 1p 30515 122-30515 124

**--8505210544** Provides second supplemental response to NRC 830523 ltr re deviations noted in Insp Repts 50-438/83-10 & 50-439/83-10 Corrective actions deficient fire damper/sleeve tack welds installed per UL approved instructions MCCLOUD,D.E Tennessee Valley Authority 85/03/28 GRACE,J.N Region 2, Office of Director 2pp 30515 123-30515 124

#### Q. Inspection reports, IE Bulletins & correspondence

**8505210050** Forwards Insp Repts 50 438/85 08 & 50-439/85 08 on 850311-14 & notice of violation WALKER,R.D Region 2, Office of Director 85/04/08 PARRIS,H.G Tennessee Valley Authority 2pp 30511 140-30511 140

**--8505210058** Notice of violation from Insp on 850311-14.  
\* Region 2, Office of Director 85/04/08 2pp 30511:142-30511:143.

**--8505210059** Insp Repts 50-438/85 08 & 50-439/85 08 on 850311-14 Violations noted failure to establish adequate measures for storage of valves & motors & follow torque procedure. KLEINSORGE,W.P., BLAKE,J.J Region 2, Office of Director 85/03/29 6pp 30511:144-30511 149

**8505210595** Ack receipt of 850319 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-438/85 01 & 50-439/85-01 Forwards reasons for denial of licensee request that violation be withdrawn. WALKER,R.D Region 2, Office of Director 85/04/08 PARRIS,H.G Tennessee Valley Authority 3pp 30514:354-30514:359

**--8505210600** Responds to NRC 850213 ltr re violations noted in Insp Repts 50-438/85 01 & 50-439/85 01 Corrective actions,review &/or rev of maint requirement sheets for Class 1E Limit torque operators,Ull denies alleged violations.Reasons specified. DOMER,J.A Tennessee Valley Authority. 85/03/19 GRACE,J.N Region 2, Office of Director 2pp. 30514.357-30514:359.

**8505200615** Ack receipt of 850329 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 438/85 04 & 50 439/85 04. WALKER,R.D Region 2, Office of Director 85/04/11. PARRIS,H.G Tennessee Valley Authority 1p 30486:279-30486:282.

**--8505200623** Responds to NRC 850227 ltr re violations noted in Insp Repts 50-438/85-04 & 50 439/84 04 Corrective actions:terminal boards labeled MCCLOUD,D.E. Tennessee Valley Authority 85/03/29. GRACE,J.N Region 2, Office of Director 3pp. 30486:280 30486:282.

**8505210535** Ack receipt of 850328 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50 438/83 10 & 50 439/83 10 WALKER,R.D Region 2, Office of Director 85/04/11 PARRIS,H.G Tennessee Valley Authority 1p 30515 122-30515 124

**--8505210544** Provides second supplemental response to NRC 830523 ltr re deviations noted in Insp Repts 50 438/83 10 & 50 439/83-10 Corrective actions deficient fire damper/sleeve tack welds installed per UL approved instructions MCCLOUD,D.E Tennessee Valley Authority 85/03/28 GRACE,J.N Region 2, Office of Director 2pp 30515 123 30515 124

**8505170407** Forwards Insp Repts 50 438/85-10 & 50 439/85 10 on 850325-28 No violation or deviation noted VERRELLI,D.M Region 2, Office of Director 85/04/17 PARRIS,H.G Tennessee Valley Authority 2pp 30465 049 30465 069

**--8505170418** Insp Repts 50 438/85 10 & 50 439/85 10 on 850325 28 No violation or deviation noted Major areas inspected safety related pipe welding,preservice insp & NDE activities CROWLEY,B.R., NEWSOME,R.W., BLAKE,J.J Region 2, Office of Director 85/04/15 19pp 30465 051-30465 069

**8505200621** Forwards Insp Repts 50 438/85 09 & 50-438/85 09 on 850301-31 No violations or deviations noted VERRELLI,D.M Region 2, Office of Director 85/04/17 PARRIS,H.G Tennessee Valley Authority. 2pp 30486 314 30486 322

**--8505200636** Insp Repts 50 438/85 09 & 50 439/85 09 on 850301-31 No violation or deviation noted Major areas inspected independent insp effort,welding of safety related piping, structural welding & safety related pipe supports YORK,J.W., BEARDEN,W.C., WEISSE,S.P Region 2, Office of Director 85/04/17 7pp 30486 316 30486 322

**8505220147** Ack receipt of 850408 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 438/85 06 & 50-439/85 06 VERRELLI,D.M. Region 2, Office of Director 85/04/17 PARRIS,H.G. Tennessee Valley Authority. 1p 30520 067 30520 070

**--8505220150** Responds to NRC 850311 ltr re violations noted in Insp Repts 50 438/85 06 & 50 439/85 06 Corrective actions nail & equipment removed from installed cables & cables will be monitored monthly DOMER,J.A Tennessee Valley Authority 85/04/08 GRACE,J.N Region 2, Office of Director 3pp 30520.068 30520 070

**8505200603** Ack receipt of 850410 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 438/84 21 & 50-438/84-21 VERRELLI,D.M Region 2, Office of Director 85/04/22 PARRIS,H.G Tennessee Valley Authority 1p 30487 041 30487 043

**--8505200608** Responds to NRC 841030 ltr re violations noted in Insp Repts 50 438/84-21 & 50 439/84-21 Corrective actions plumb & levelness requirements incorporated into general drawing, QC Procedure 6 7 revised & ducts inspected MCCLOUD,D.E Tennessee Valley Authority 85/04/10 GRACE,J.N Region 2, Office of Director 2pp. 30487.042-30487 043

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping " Svc list encl JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat " Svc list encl JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184.

**8505060418** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors " JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc. 10pp 30615 338 30615 347

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2 " Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14. Yankee Atomic Electric Co 4pp 30848 272 30848 014

**8505200168** IE Info Notice 85 038, "Loose Parts Obstruct CRD Mechanism " JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/21 Consolidated Edison Co of New York, Inc 4pp 30667 358 30667 359

#### R. Periodic operating reports & related correspondence

**8505240446** "Environ Radioactivity Levels,Bellefonte Nuclear Plant, Annual Rept 1984." W/850521 ltr. DOMER,J.A Tennessee Valley Authority. 84/12/31 ADENSAM,E. Licensing Branch 4. 31pp 30553 200-30553 230

#### S. Reportable occurrences, LERs & related correspondence

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101,including operation w/TDI diesel generators & use of TDI generators at facility.App A documents in PDR FELTON,J.M. Division of Rules and Records. 84/08/20 BELL,N Nuclear Information & Resource Service 3pp. 30454 105-30454 351

**--8505160104** Forwards attendance list,handouts & slides used at 840126 meeting w/ TDI Owners Group CARUSO,R Licensing Branch 2 84/02/02 Licensing Branch 2 113pp. 30454 110-30454 351

## 216 DOCKETED ITEMS

- 8404260430** Forwards comments on Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines & Emergency Diesel Generator Rocker Arm Capscrew Stress Analysis. Rpt does not present sufficient data to support bearing life. BERLIN, J.E. Division of Licensing 84/04/11 MCGAUGHY, J.P. Mississippi Power & Light Co. 7pp 30387 332 30387 338
- 8407090357** Summary of 840426 meeting w/ TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator Transcript & drawings encl. MILLER, M.A. Division of Licensing 84/06/26 Division of Licensing 58pp 30387 352-30388 179
- 8505010175** Part 21 & seventh interim deficiency rpt re design problems w/B&W steam generators initially reported on 820830 Supports & drawings will be modified to reflect revised B&W field change packages Next rpt expected by 860325 HUFHAM, J.W. Tennessee Valley Authority 85/03/22 GRACE, J.N. Region 2, Office of Director 2pp 30095 205-30095 206
- 8505010047** Final deficiency rpt re halogens in Carbolite 305 paint on supports against stainless steel pipes initially reported on 840131 Removal of paint will be completed by 850115 Testing program to determine halogen limits underway HUFHAM, J.W. Tennessee Valley Authority 85/03/25 GRACE, J.N. Region 2, Office of Director 2pp 30095 270-30095 271
- 8505010285** Second interim Deficiency Rpt NRC 3615 re Category 1 components & miscellaneous steel not meeting QC stds. Initially reported on 841029 Deficiencies reviewed Next rpt due by 850626 HUFHAM, J.W. Tennessee Valley Authority 85/03/25 GRACE, J.N. Region 2, Office of Director 2pp 30095 077-30095 078
- 8505010295** Third interim deficiency rpt re failure to perform analysis checks on isometrics & load tables used in design of pipe, drum & vent sys supports initially reported on 821026 Next rpt expected on or about 850916 HUFHAM, J.W. Tennessee Valley Authority 85/03/25 GRACE, J.N. Region 2, Office of Director 2pp 30095 075 30095 076
- 8505010636** Supplemental final deficiency rpt re unauthorized substitution of Unistrut attachments for SSDs initially reported on 840917 Corrective actions delayed until 850415 due to delay in issuance of field change request HUFHAM, J.W. Tennessee Valley Authority 85/03/25 GRACE, J.N. Region 2, Office of Director 1p 30093 251-30093 251
- 8505010405** Final deficiency rpt re backflow not considered for ERCW booster pump shutoff initially reported on 821230 All necessary pipe drawings & design criteria diagrams revised to include check valves in discharge of ERCW booster pumps HUFHAM, J.W. Tennessee Valley Authority 85/03/26 GRACE, J.N. Region 2, Office of Director 2pp 30094 010-30094 011
- 8505010290** Third interim rpt re nonconformance of installed piping sys w/design documents per IE Bulletin 79 14 Initially reported on 820301 Insp continuing Next rpt for Unit 1 will be submitted by 860328 HUFHAM, J.W. Tennessee Valley Authority 85/03/28 GRACE, J.N. Region 2, Office of Director 2pp 30095 070-30095 071
- 8505280134** Part 21 & sixth interim Deficiency Rpt NCR 2086, 2087 & 2088 re raw cooling water chiller unit flow control valve deficiencies initially reported on 821126 Investigation incomplete Next rpt will be submitted by 851003 HUFHAM, J.W. Tennessee Valley Authority 85/04/18 GRACE, J.N. Region 2, Office of Director 1p 30582 316-30582 316
- 8505280153** Fourth interim deficiency rpt for Watts Bar Unit 2 & third interim deficiency rpt for Bellefonte Units 1 & 2 re calculation of support design loads in pipes initially reported on 830714 Next repts by 850605 & 860328 HUFHAM, J.W. Tennessee Valley Authority 85/04/18 GRACE, J.N. Region 2, Office of Director 2pp 30582 310 30582 311
- 8505280165** Final deficiency rpt re potential for cooler fan failure due to undersized thermal overload relay heater elements initially reported on 840821 Engineering Change Notice 3169 issued to implement heater size changes HUFHAM, J.W. Tennessee Valley Authority 85/04/18 GRACE, J.N. Region 2, Office of Director 2pp 30582 307-30582 309
- 8505240638** Supplemental final deficiency rpt NCR 2381 re water damage to reactor bldg normal sump isolation valve motor operator Initially reported on 830609 Motor operator repaired & will be installed after completion of liquid waste disposal sys HUFHAM, J.W. Tennessee Valley Authority 85/04/25 GRACE, J.N. Region 2, Office of Director 1p 30561 343-30561 343
- 8505280053** Second revised final deficiency rpt re inconsistent establishment of insp program initially reported on 810324 Const requirements manual for facilities issued on 840330 HUFHAM, J.W. Tennessee Valley Authority 85/04/25 GRACE, J.N. Region 2, Office of Director 3pp 30582 353-30582 355
- 8505280321** Final deficiency rpt re undervoltage protection during accidents initially reported on 820727 Design criteria revised to incorporate design mods necessary to satisfy NRC position on degraded voltage protection HUFHAM, J.W. Tennessee Valley Authority 85/04/25 GRACE, J.N. Region 2, Office of Director 2pp 30581 001-30581 002
- 8505290151** Second interim deficiency rpt re global coordinates of max pipe movements causing incorrect conclusions during IE Bulletin 79 14 walkdown initially reported on 840118 Next rpt will be submitted by 860703 HUFHAM, J.W. Tennessee Valley Authority 85/04/25 GRACE, J.N. Region 2, Office of Director 2pp 30619 284-30619 285
- 8505290607** Part 21 & seventh interim deficiency rpt re failure of Basics Inflow Inc (General Signal Corp.) butterfly valve seats initially reported on 820511 Damaged valve seats replaced Next rpt will be submitted by 850827 HUFHAM, J.W. Tennessee Valley Authority 85/04/25 GRACE, J.N. Region 2, Office of Director 2pp 30618 362 30618 363
- 8505280508** Final deficiency rpt re unqualified flanged joints for ANS Safety Classes 2 & 3 alternately analyzed piping per ASME Boiler & Pressure Vessel Code initially reported on 820601 Procedure CEB-76-11 revised HUFHAM, J.W. Tennessee Valley Authority 85/05/02 GRACE, J.N. Region 2, Office of Director 2pp 30580 232 30580 233
- 8505280280** Part 21 & final Deficiency Rpt NCR 81-30 re B&W plant internal bolt failure initially reported on 830513 All identified bolts being replaced w/Inconel X 750 HTH bolts w/new locking devices HUFHAM, J.W. Tennessee Valley Authority 85/05/03 GRACE, J.N. Region 2, Office of Director 3pp 30581 360 30581 362
- 8505140418** Part 21 rpt re discrepancies in Limitorque actuator weights for valves supplied to Bellefonte Units 1 & 2 & Washington Nuclear Project Unit 1 List of affected valves encl Listed B&W-designed plants notified of problem TAYLOR, J.H. Babcock & Wilcox Co. 85/05/08 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 5pp 30368 116-30368 120
- 8505280270** Eighth interim deficiency rpt re omissions to auxiliary feedwater pump drawing initially reported on 830225 Analysis completed Support design work in progress Next rpt expected by 851218 HUFHAM, J.W. Tennessee Valley Authority 85/05/09 GRACE, J.N. Region 2, Office of Director 1p 30580 363-30580 363
- 8505210323** Part 21 rpt re potential defect in engine generator control panels of D5R or D5RV-16 standby diesel generator Review of generator control panel installation by each facility recommended BOYER, R.E. Transamerica Delaval, Inc. 85/05/17 Director's Office, Office of Inspection and Enforcement 5pp 30489 339 30489 343

### DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

#### A Application/construction stage documents & correspondence

**8505030679** Notification of 850502 meeting w/utl in Bethesda, MD to discuss enhancements to employee concerns program KENYON, T.J. Licensing Branch 4. 85/04/26 ADENSAM, E.G. Licensing Branch 4 2pp 30160 283 30160 284

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl THOMPSON, H.L. Division of Licensing 85/05/02. Consolidated Edison Co. of New York, Inc. 22pp 30218 149-30218 170

**8505310293** Notices of error in H Thompson 850516 ltr re TVA const site concerns Question 3 of Encl 2 corrected ADENSAM, E.G. Licensing Branch 4. 85/05/16 PARRIS, H.G. Tennessee Valley Authority 1p 30671 316 30671 333

**-8505310302** Forwards 11 concerns re Watts Bar communicated to NRC & concerns of NRC identification of any outstanding cases currently under review re employee harassment, reprisals or intimidation requested THOMPSON, H.L. Division of Licensing 85/05/16 PARRIS, H.G. Tennessee Valley Authority 17pp 30671 317 30671 333

**8505210108** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.405 termination repts - formats THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc. 20pp 30682 282-30682 301

**8505210131** Generic Ltr 85 10 to all B&W PWR licensees & applicants re Tech Specs for Generic Ltr 83 28, Items 4.3 & 4.4. THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc. 15pp 30670 335 30670 349

#### F. Security, medical, emergency & fire protection plans

**8505210535** Ack receipt of 850328 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50-438/85-08 & 50-439/85-10 WALKER, R.D. Region 2, Office of Director, 85/04/11. PARRIS, H.G. Tennessee Valley Authority 1p 30515 122-30515 124

**-8505210544** Provides second supplemental response to NRC 830523 ltr re deviations noted in Insp Repts 50-438/85-10 & 50-439/85-10. Corrective actions deficient two damper/sleeve leak welds installed per UL approved instructions MCCLLOUD, D.E. Tennessee Valley Authority 85/03/28 GRACE, J.N. Region 2, Office of Director 2pp 30515 123-30515 124

#### Q. Inspection reports, IE Bulletins & correspondence

**8505210050** Forwards Insp Repts 50-438/85-08 & 50-439/85-08 on 850311-14 & notice of violation WALKER, R.D. Region 2, Office of Director 85/04/08 PARRIS, H.G. Tennessee Valley Authority 2pp 30511 140-30511 149

**-8505210056** Notice of violation from insp on 850311-14 \* Region 2, Office of Director 85/04/08, 2pp 30511 142-30511 143

**-8505210059** Insp Repts 50-438/85-08 & 50-439/85-08 on 850311-14 Violations noted failure to establish adequate measures for storage of valves & motors & follow tower procedure KLEINSORGE, W.P., BLAKE, J.J. Region 2, Office of Director 85/03/20 6pp 30511 144 30511 149

**8505210595** Ack receipt of 850319 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-438/85-01 & 50-439/85-01 Forwards reasons for denial of licensee request that violation be withdrawn WALKER, R.D. Region 2, Office of Director 85/04/09 PARRIS, H.G. Tennessee Valley Authority 3pp 30514 354-30514 359

**-8505210600** Responds to NRC 850213 ltr re violations noted in Insp Repts 50-438/85-01 & 50-439/85-01. Corrective actions review &/or rev of maint requirement sheets for DOMER, J.A. Tennessee Valley Authority. 85/03/19. GRACE, J.N. Region 2, Office of Director 2pp 30514 357-30514 359

**8505200615** Ack receipt of 850329 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-438/85-04 & 50-439/85-04  
WALKER, R D Region 2, Office of Director 85/04/11 PARRIS, H G Tennessee Valley Authority 1p 30486 279 30486 282

**--8505200623** Responds to NRC 850227 ltr re violations noted in Insp Repts 50 438/85-04 & 50 439/84-04 Corrective actions terminal boards labeled  
MCCLLOUD, D E Tennessee Valley Authority, 85/03/29 GRACE, J N Region 2, Office of Director 3pp 30486 280 30486 282

**8505210535** Ack receipt of 850328 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50-438/83-10 & 50-439/83-10  
WALKER, R D Region 2, Office of Director 85/04/11 PARRIS, H G Tennessee Valley Authority 1p 30515 122-30515 124

**--8505210544** Provides second supplemental response to NRC 830523 ltr re deviations noted in Insp Repts 50-438/83-10 & 50-439/83-10 Corrective actions deficient fire damper/sleeve tack welds installed per UL approved instructions  
MCCLLOUD, D E Tennessee Valley Authority 85/03/28 GRACE, J N Region 2, Office of Director 2pp 30515 123-30515 124

**8505170407** Forwards Insp Repts 50-438/85-10 & 50 439/85 10 on 850325 28 No violation or deviation noted  
VERRELLI, D M Region 2, Office of Director 85/04/17 PARRIS, H G Tennessee Valley Authority 2pp 30465 049 30465 069

**--8505170418** Insp Repts 50 438/85-10 & 50 439/85 10 on 850325 28 No violation or deviation noted Major areas inspected independent Insp effort, welding of safety related piping, structural welding & safety-related pipe supports  
CROWLEY, B R, NEWSOME, R W, BLAKE, J J Region 2, Office of Director 85/04/15 19pp 30465 051-30465 069

**8505200621** Forwards Insp Repts 50-438/85-09 & 50-439/85-09 on 850301-31 No violations or deviations noted  
VERRELLI, D M Region 2, Office of Director 85/04/17 PARRIS, H G Tennessee Valley Authority 2pp 30486 314 30486 322

**--8505200636** Insp Repts 50-438/85-09 & 50-439/85-09 on 850301-31 No violation or deviation noted Major areas inspected independent Insp effort, welding of safety related piping, structural welding & safety-related pipe supports  
YORK, J W, BEARDEN, W C, WEISSE, S P Region 2, Office of Director 85/04/17 7pp 30486 316 30486 322

**8505220147** Ack receipt of 850408 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 438/85 06 & 50 439/85 06  
VERRELLI, D M Region 2, Office of Director 85/04/17 PARRIS, H G Tennessee Valley Authority 1p 30529 067 30529 070

**--8505220150** Responds to NRC 850311 ltr re violations noted in Insp Repts 50 438/85 06 & 50 439/85 06 Corrective actions mail & equipment removed from installed cables & cables will be monitored monthly  
DOMER, J A Tennessee Valley Authority 85/04/08 GRACE, J N Region 2, Office of Director 3pp 30529 068 30529 070

**8505200603** Ack receipt of 850410 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 438/84 21 & 50 439/84-21  
VERRELLI, D M Region 2, Office of Director 85/04/22 PARRIS, H G Tennessee Valley Authority 1p 30487 041-30487 043

**--8505200608** Responds to NRC 841030 ltr re violations noted in Insp Repts 50 438/84 21 & 50-439/84-21 Corrective actions plumb & levelness requirements incorporated into general drawing, QC Procedure 6.7 revised & ducts inspected  
MCCLLOUD, D E Tennessee Valley Authority 85/04/10 GRACE, J N Region 2, Office of Director 2pp 30487 042 30487 043

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 281

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338-30615 347

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

**8505200168** IE Info Notice 85 038, "Loose Parts Obstruct CRD Mechanism"  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/21, Consolidated Edison Co of New York, Inc 4pp 30667 356-30667 359

#### R. Periodic operating reports & related correspondence

**8505240446** "Environ Radioactivity Levels, Bellefonte Nuclear Plant, Annual Rept 1984." W/850521 ltr  
DOMER, J A Tennessee Valley Authority 84/12/31 ADENSAM, E Licensing Branch 4 31pp 30553 200-30553, 230

#### S. Reportable occurrences, LERs & related correspondence

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDF.  
FELTON, J M Division of Rules and Records 84/09/20, BELL, N Nuclear Information & Resource Service, 3pp 30454, 105-30454; 351.

**--8505160104** Forwards attendance list, handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO, R Licensing Branch 2 84/02/02 Licensing Branch 2 113pp 30454 110 30454 351

**8505130178** Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDF  
FELTON, J M Division of Rules and Records 84/10/30 BELL, N Nuclear Information & Resource Service 4pp 30386 192-30386 195

**--8404260430** Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis" Rept does not present sufficient data to support bearing life  
BERLINGER, C H Division of Licensing 84/04/11 MCGAUGHY, J P Mississippi Power & Light Co 7pp 30387 332-30387 338

**--8407080357** Summary of 840426 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator Transcript & viewpoints encl  
MILLER, M A Division of Licensing 84/06/26 Division of Licensing 58pp 30387 352-30388 179

**8505010175** Part 21 & seventh interim deficiency rept re design problems w/B&W steam generators initially reported on 820830 Supports & drawings will be modified to reflect revised B&W field change packages Next rept expected by 850325  
HUFHAM, J W Tennessee Valley Authority 85/03/22 GRACE, J N Region 2, Office of Director 2pp 30095 205-30095 206

**8505010047** Final deficiency rept re halogens in Carboline 305 paint on supports against stainless steel pipes initially reported on 840131 Removal of paint will be completed by 850115 Testing program to determine halogen limits underway  
HUFHAM, J W Tennessee Valley Authority 85/03/25 GRACE, J N Region 2, Office of Director 2pp 30095 270 30095 271

**8505010285** Second interim Deficiency Rept NRC 3615 re Category 1 components & miscellaneous steel not meeting QC stds initially reported on 841028 Deficiencies reviewed Next rept due by 850626  
HUFHAM, J W Tennessee Valley Authority 85/03/25 GRACE, J N Region 2, Office of Director 2pp 30095 077-30095 078

**8505010295** Third interim deficiency rept re failure to perform analysis checks on isometrics & load tables used in design of pipe, drain & vent sys supports initially reported on 821026 Next rept expected on or about 850916  
HUFHAM, J W Tennessee Valley Authority 85/03/25 GRACE, J N Region 2, Office of Director 2pp 30095 075-30095 076

**8505010836** Supplemental final deficiency rept re unauthorized substitution of Unistrut attachments for SSDs initially reported on 840917 Corrective actions delayed until 850415 due to delay in issuance of field change request  
HUFHAM, J W Tennessee Valley Authority 85/03/25 GRACE, J N Region 2, Office of Director 1p 30093 251 30093 251

**8505010405** Final deficiency rept re backflow not considered for ERCW booster pump shutoff initially reported on 821230 All necessary pipe drawings & design criteria diagrams revised to include check valves in discharge of ERCW booster pumps  
HUFHAM, J W Tennessee Valley Authority 85/03/26 GRACE, J N Region 2, Office of Director 2pp 30094 010 30094 011

**8505010290** Third interim rept re nonconformance of installed piping sys w/design documents per IE Bulletin 79 14 initially reported on 820301 Insps continuing Next rept for Unit 1 will be submitted by 850328  
HUFHAM, J W Tennessee Valley Authority 85/03/28 GRACE, J N Region 2, Office of Director 2pp 30095 070 30095 071

**8505280153** Fourth interim deficiency rept for Walls Bar Unit 2 & third interim deficiency rept for Bellefonte Units 1 & 2 re calculation of support design loads in type initially reported on 830714 Next repts by 850805 & 850828  
HUFHAM, J W Tennessee Valley Authority 85/04/18 GRACE, J N Region 2, Office of Director 2pp 30582 310-30582 311

**8505280165** Final deficiency rept re potential for cooler fan failure due to undersized thermal overload relay heater elements initially reported on 840821 Engineering Change Notice 3169 issued to implement heater size changes  
HUFHAM, J W Tennessee Valley Authority 85/04/18 GRACE, J N Region 2, Office of Director 2pp 30582 307-30582 309

**8505280053** Second revised final deficiency rept re inconsistent establishment of Insp program initially reported on 810324 Const requirements manual for facilities issued on 840330  
HUFHAM, J W Tennessee Valley Authority 85/04/25 GRACE, J N Region 2, Office of Director 3pp 30582 353 30582 355

**8505280321** Final deficiency rept re undervoltage protection during accidents initially reported on 820727 Design criteria revised to incorporate design mods necessary to satisfy NRC position on degraded voltage protection  
HUFHAM, J W Tennessee Valley Authority 85/04/25 GRACE, J N Region 2, Office of Director 2pp 30581 001 30581 002

**8505280161** Second interim deficiency rept re global coordinates of max pipe movements causing incorrect conclusions during IE Bulletin 79-14 walkdown initially reported on 840118 Next rept will be submitted by 850703  
HUFHAM, J W Tennessee Valley Authority 85/04/25 GRACE, J N Region 2, Office of Director 2pp 30619 284 30619 285

**8505280807** Part 21 & seventh interim deficiency rept re failure of Basics Inflow Inc (General Signal Corp) butterfly valve seats initially reported on 820511 Damaged valve seats replaced Next rept will be submitted by 850821  
HUFHAM, J W Tennessee Valley Authority 85/04/25 GRACE, J N Region 2, Office of Director 2pp 30616 362-30616 363

**8505280508** Final deficiency rept re unqualified flanged joints for ANS Safety Classes 2 & 3 alternately analyzed piping per ASME Boiler & Pressure Vessel Code initially reported on 820801 Procedure CEB 78-11 revised  
HUFHAM, J W Tennessee Valley Authority 85/05/02 GRACE, J N Region 2, Office of Director 2pp 30580 232-30580 233

## 218 DOCKETED ITEMS

**8505280288** Part 21 & final Deficiency Rept NCR R 30 re B&W plant internal bolt failure initially reported on 830513 All identified bolts being replaced w/inconel X-750 HTH bolts w/new locking devices  
HUFHAM,J.W. Tennessee Valley Authority 85/05/03 GRACE,J.N. Region 2, Office of Director 3pp 30581 360 30581 362

**8505140418** Part 21 rept re discrepancies in Limitorque actuator weights for valves supplied to Bellefonte Units 1 & 2 & Washington Nuclear Project Unit 1 List of affected valves encl Listed B&W-designed plants notified of problem  
TAYLOR,J.H. Babcock & Wilcox Co 85/05/08 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 5pp 30368 116-30368 120

**8505280270** Eighth interim deficiency rept re omissions to auxiliary feedwater pump drawing Initially reported on 830225 Analysis completed Support design work in progress Next rept expected by 851218  
HUFHAM,J.W. Tennessee Valley Authority 85/05/09 GRACE,J.N. Region 2, Office of Director. 1p 30580 363-30580 363

**8505210323** Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator Review of generator control panel Installation by each facility recommended  
BOYER,R.E. Transamerica Delaval, Inc 85/05/17 Director's Office, Office of Inspection and Enforcement 5pp 30489,339-30489 343

### DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

**8505300109** FOIA request for all records re meeting w/Hydrogen Control Owners Group held on 850206 or any time during wk of 850204 Info pertains to Issue 8, "Hydrogen Control" of Perry OL proceeding  
HIATT,S.L. Ohio Citizens for Responsible Energy 85/02/06. ROBINSON,L.L. Division of Rules and Records 1p. 30851-288 30851 288.

**8505020164** Ack receipt of 850308 request for action under 10CFR2 206. Emergency relief per request that const be stopped immediately,unwarranted Suspension of OL not authorized under 10CFR2 206.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/04/24 HIATT,S.L. Ohio Citizens for Responsible Energy. 4pp 30141-166 30141 173

**--8506020171** Notice of receipt of request for action under 10CFR2 206 dtd 850308 by SL Hiatt of Ohio Citizens for Responsible Energy, Inc that IE initiate financial investigation & show cause proceeding  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 85/04/24 3pp. 30141-170-30141,172

**--8505020176** Undated memo transferring responsibility for action on facility 2 206 financial qualification petition,per D Eisenhower 850403 conversation w/J Axelrad  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 85/04/24 EISENHUT,D.G. NRC - No Detailed Affiliation Given 1p 30141-173-30141:173.

**--8504090432** Forwards Ohio Citizens for Responsible Energy petition per 10CFR2.206,requesting immediate action to suspend CP & OL proceeding & to prevent nuclear fuel shipments pending completion of investigation of util financial capability  
LIEBERMAN,J. Regional Operations & Enforcement Division 85/03/29. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 5pp. 30141 174-30141 196

**--8504090434** Petition for suspension of CPs & nuclear fuel shipments & conduct of investigation to ascertain whether Central Area Power Coordinating Group financially qualified to design & construct facility  
HIATT,S.L. Ohio Citizens for Responsible Energy 85/03/08. Director's Office, Office of Inspection and Enforcement. 18pp. 30141:179-30141:196.

**8505030203** Forwards response to NRC 850221 questions re initial test program,including info re standby diesel generator preoperational test,Encl info will be incorporated into future FSAR amend  
EDELMA,M.R. Cleveland Electric Illuminating Co 85/04/29. YOUNGBLOOD,B.J. Licensing Branch 1 5pp. 30126,128 30126 177.

**8505030438** Requests NRC approval of use of ASME Code Case N-413 re min size of fillet welds for linear-type supports  
EDELMA,M.R. Cleveland Electric Illuminating Co 85/04/29 YOUNGBLOOD,B.J. Licensing Branch 1 2pp 30127,143-30127-144

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mode. Svc list encl  
THOMPSON,H.L. Division of Licensing. 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218:149-30218:170.

**8505060304** Offers no comments on NRC draft environ protection plan Meeting w/NRC planned for end of May to discuss util implementation plans Util will inform of proposed meeting date in near future.  
EDELMA,M.R. Cleveland Electric Illuminating Co. 85/05/02 YOUNGBLOOD,B.J. Licensing Branch 1. 1p 30155-208-30155-208.

**8505150105** Forwards Exhibit 13 re analysis of inaccessible & potentially rejectable defects in plant for insertion in transcript.  
MONICK,R.J. Ace-Federal Reporters, Inc. 85/05/02 NRC - No Detailed Affiliation Given. 1p. 30398:168-30398 224.

**8505200407** Forwards revised conformance statements for reg guides in FSAR Section 1.8,per 850206 & 0402 commitments  
EDELMA,M.R. Cleveland Electric Illuminating Co 85/05/14 YOUNGBLOOD,B.J. Licensing Branch 1 67pp. 30470 254-30470 320.

**8505300279** Requests clarification of listed changes to FSAR,Chapter 13 included in Amend 18 submitted by 850410 ltr Formal response & FSAR amend requested prior to licensing.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/05/17 EDELMA,M.R. Cleveland Electric Illuminating Co App 30651-355 30651-358.

**8505300696** Notifies that ASME Code N-413 acceptable & approved as written & may be used for linear type supports at plant.Use of code case should be documented in future FSAR amend prior to licensing.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/05/17 EDELMA,M.R. Cleveland Electric Illuminating Co 3pp. 30652:116-30652:118.

**8505300338** Forwards comments on offsite dose calculation manual submitted by 850228 ltr Revised manual resolving staff comments requested.  
YOUNGBLOOD,B.J. Licensing Branch 1 85/05/20 EDELMA,M.R. Cleveland Electric Illuminating Co 13pp 30651 337-30651 349

**8505210108** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505300293** Submits info re criteria for performance of containment integrated leakage rate test as part of initial test program FSAR Section 6 2 6 1 will be revised to reflect info  
EDELMA,M.R. Cleveland Electric Illuminating Co 85/05/23 YOUNGBLOOD,B.J. Licensing Branch 1 1p 30622 358 30622 358

**8505290554** Requests denial of Ohio Citizens for Responsible Energy 850308 petition for emergency action,including suspension of CP for facility No supportable grounds for actions identified Related documents encl  
SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge SILBERG,J.E. Cleveland Electric Illuminating Co 85/05/24 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 534pp 30593 318-30593 131

**--8505290557** Affidavit of MR Edelman in response to Ohio Citizens for Responsible Energy petition for emergency action Union agreements converted from const to maint type contracts due to completion of const work,not financial problems  
EDELMA,M.R. Cleveland Electric Illuminating Co. 85/05/23 5pp 30594 289 30594 303

**--8505290561** Affidavit of EH Maugans re util financial info Co-owners should be readily able to raise addl funds required to complete Unit 1 const due to amount of cash required for completion & size of companies const budget  
MAUGANS,E.H. Cleveland Electric Illuminating Co 85/06/22 7pp 30594 304 30595 131

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

**8503130540** Forwards staff findings re operating shift experience for licensing of facility info provided by 840309,850114 & 0206 ltrs will be incorporated into next SSER SSER input & proposal license condition encl  
YOUNGBLOOD,B.J. Licensing Branch 1 85/03/05. EDELMA,M.R. Cleveland Electric Illuminating Co 6pp 29361 158-29361 163

**8505020010** Grants request to delete shoreline erosion monitoring Tech Spec from SER,per util 850219 ltr supporting request Encl evaluation re Tech Spec Section 2 4 7 will be incorporated in future SSER  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/04/18 EDELMA,M.R. Cleveland Electric Illuminating Co 4pp 30140-341-30140,344

**8505020014** Forwards SSER 6 (NUREG-0887) W/o encl  
YOUNGBLOOD,B.J. Licensing Branch 1 85/04/19 EDELMA,M.R. Cleveland Electric Illuminating Co 3pp 30140 338-30140 340

**8505070219** Responds to SSER 5 Confirmatory Issue 59 re responsibilities of plant organization Addl info on changes in Chapter 17 2 of FSAR provided per NRC 850211 ltr  
EDELMA,M.R. Cleveland Electric Illuminating Co 85/04/29 YOUNGBLOOD,B.J. Licensing Branch 1 9pp 30179 174-30179 182

**8505010117** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PERRY NUCLEAR POWER PLANT,UNITS 1 AND 2.Docket Nos 50-440 And 50 441 (Cleveland Electric Illuminating Company)  
Division of Licensing NUREG-0887 S06. 85/04/30, 150pp Available at NRC. \$5 50 30114-204-30114,351

**8505100186** Forwards Insp Rept 50-440/85 15 on 850318-22 No noncompliance noted.Lists several fire protection & safe shutdown features observed incomplete  
SPESSARD,R.L. Region 3, Office of Director 85/05/06 EDELMA,M.R. Cleveland Electric Illuminating Co. 2pp 30246 318-30246 344

**--8505100198** Insp Rept 50-440/85 15 on 850318-22 No noncompliance or deviations noted.Major areas inspected implementation of App R requirements & preoperational test program & review of allegations re penetration seals & SSER 4 items  
HOLMES,J. ULIE,J. GULDEMOND,W.G. Region 3, Office of Director. 85/05/06 25pp 30246 320-30246-344.

**8505140314** Clarifies SER Section 6 3 1 3 re safety relief valve operability Each automatic depressurization sys valve will be manually actuated during initial plant startup & after relieving outages to demonstrate operability  
EDELMA,M.R. Cleveland Electric Illuminating Co 85/05/08 YOUNGBLOOD,B.J. Licensing Branch 1. 2pp 30375 245-30375 248

**8505150070** Updates 801218 response to 801125 ltr re IE Bulletin 79-01B, Suppl 2, "Environ Qualification of Class 1E Equipment." Final submittal to confirm equipment qualification will close SER Outstanding Issue 4.  
EDELMA,M.R. Cleveland Electric Illuminating Co 85/05/09 NOVAK,T.M. Assistant Director for Licensing 2pp. 30398-110-30398,111

**8505160430** Provides info identified in SSER 4,Section 8 4 4 to resolve Confirmatory Issue 35 & License Condition 22 re diesel test override features & dc undervoltage alarms Proposed FSAR rev encl.W/weight oversize drawings Aperture cards in PDR  
EDELMA,M.R. Cleveland Electric Illuminating Co 85/05/09 YOUNGBLOOD,B.J. Licensing Branch 1 10pp 30399,191-30399,201.

**8505230086** Forwards addl info re topics discussed in 841115 & 850212 meetings w/ NRC re LOCA-related pool dynamic loads,per SER Outstanding Issue 9,One oversize drawing encl Aperture card available in PDR.  
EDELMA,M.R. Cleveland Electric Illuminating Co 85/05/16 YOUNGBLOOD,B.J. Licensing Branch 1 31pp. 30634-249-30634-281

**8505240605** Forwards SSER 7 re 850319 request for deletion of License Condition 2 concerning measurement of fuel channel box deflections & 850326 request for acceptance of GE fuel post-irradiation surveillance program Requests acceptable  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/05/17. EDELMA,M.R. Cleveland Electric Illuminating Co 3pp 30568 358-30568 360.

**8505310073** Submits results of review of info in 850402 ltr, clarifying &/or modifying extent of facility conformance to Reg Guides 1.52, 1.140 & 1.143 & SER Exceptions to airflow capacity testing & to air aerosol mixing testing unacceptable  
YOUNGBLOOD, B.J. Licensing Branch 1 85/05/20 EDELMAN, M.R. Cleveland Electric Illuminating Co 3pp 30670 352-30670 354

**8505300229** Forwards updated mechanical equipment qualification files for environ qualification of harsh environ mechanical equipment, per SER Outstanding Issue 4  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/05/22 YOUNGBLOOD, B.J. Licensing Branch 1 58pp 30624 001-30624 058

#### F. Security, medical, emergency & fire protection plans

**8505160617** Further response to FOIA request for documents other than in PDR or OL proceeding re disposition of any contested proceeding Issue App A Document 4 encl & in PDR App A Documents 1-3 withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records 84/09/24 HIATT, S. Ohio Citizens for Responsible Energy 3pp 30453 254-30453 258

**--8505160628** Forwards proper form for affidavits for use in preparing opinion of evacuation time estimates for population near facility Affidavit must be notarized & prof qualifications attached  
WOODHEAD, C.P. Hearing Branch 4 84/06/26, URBANIK, T. Texas A&M Univ., College Station, TX 1p 30453 257-30453 258.

**8505250819** Forwards Suppl III to NUREG-0845, "Agency Procedures for NRC Incident Response Plan." Document supersedes Region III emergency response implementing procedures Ack of receipt requested W/o encl  
PAPERIELLO, C.J. Region 3, Office of Director 85/02/13 EDELMAN, M.R. Cleveland Electric Illuminating Co 2pp 29086 251-29086 252

**8505080392** Forwards SER re SPDS design, per Suppl 1 to NUREG 0737 Sys design acceptable to continue SPDS program implementation Staff review incomplete Onsite audit of SPDS must be performed to close out issue  
YOUNGBLOOD, B.J. Licensing Branch 1 85/04/29 EDELMAN, M.R. Cleveland Electric Illuminating Co 3pp 30229 231-30229 246

**--8505080398** Safety evaluation re SPDS Sys design acceptable to continue SPDS program implementation  
\* NRC - No Detailed Affiliation Given 85/04/29 13pp 30229 234-30229 246

**8505070149** Forwards "Geauga County Radiological Emergency Response Plan for Perry Nuclear Power Plant"  
WEDGE, D.B. Geauga County, OH 85/04/30 YOUNGBLOOD, B.J. Licensing Branch 1 1p 30179 195-30179 357

**--8505070155** "Geauga County Radiological Emergency Response Plan for Perry Nuclear Power Plant"  
\* Geauga County, OH 84/07/31 162pp 30179 196 30179 357

**8505030221** Forwards schedules of corrective actions submitted by State of OH & Counties of Ashtabula, Geauga & Lake for deficiencies noted in final rept for 841128 offsite radiological emergency preparedness exercise  
KRIMM, R.W. Federal Emergency Management Agency 85/05/01 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 17pp 30126 109-30126 125

**8505060373** Forwards Emergency Preparedness Appraisal Repts 50 440/85 09 & 50 441/85 07 on 850225 0307 No significant deficiency, deviation or noncompliance noted App A re open items & App B re improvement items encl  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/01 EDELMAN, M.R. Cleveland Electric Illuminating Co 11pp 30154 258 30154 316

**--8505060379** Emergency Preparedness Appraisal Repts 50 440/85 09 & 50 441/85 07 on 850225 0307 Major areas inspected administration of emergency preparedness program, emergency organization, training & retraining  
SNELL, W.G., PATTERSON, J.P., WILLIAMS, N.R. Region 3, Office of Director 85/05/01 50pp 30154 267-30154 316

**8505070267** Forwards revised "Emergency Response Plan for Perry Nuclear Power Plant, Part F, "Technical Emergency/Disaster Operations, Radiological"  
RETZLER, R.H. Lake County, OH 85/05/01 YOUNGBLOOD, B.J. Licensing Branch 1 1p 30170 107-30170 351

**--8505070275** Revised "Emergency Response Plan for Perry Nuclear Power Plant, Part F, "Technical Emergency/Disaster Operations, Radiological"  
\* NUS Corp \* Planning Research Corp 83/01/31, 244pp 30170 108 30170 351

**8505070386** Forwards Safety Insp Rept 50 440/85 06 on 850415-19, No noncompliance noted  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/01, EDELMAN, M.R. Cleveland Electric Illuminating Co 2pp 30173 075-30173 086

**--8505070390** Preoperational Insp Rept 50-440/85 06 on 850415-19 No violation or deviation noted Major areas inspected radiation protection & radwaste programs, including organization & staffing & training ALARA program.  
MILLER, D.E., GILL, C.F., GREGER, L.R. Region 3, Office of Director 85/05/01 12pp 30173 077-30173 088.

**8505070358** Discusses fire protection audit open item re conduit penetration seals through fire walls. Criteria for sealing inside electrical conduit penetrations less than 4 inches in diameter provided.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/05/03, YOUNGBLOOD, B.J. Licensing Branch 1 4pp 30177 287-30177 290

**8505100186** Forwards Insp Rept 50-440/85-15 on 850318-22 No noncompliance noted. Lists several fire protection & safe shutdown features observed incomplete.  
SPESSARD, R.L. Region 3, Office of Director 85/05/06 EDELMAN, M.R. Cleveland Electric Illuminating Co 2pp 30246 318-30246 344.

**--8505100198** Insp Rept 50-440/85-15 on 850318-22. No noncompliance or deviations noted Major areas inspected, implementation of App R requirements & preoperational test program & review of allegations re penetration seals & SSER 4 items.  
HOLMES, J., ULIE, J., GULDEMOND, W.G. Region 3, Office of Director 85/05/06, 25pp, 30246 320-30246 344.

**8505140366** "Ashtabula County, OH Radiological Emergency Preparedness Plan" W/ 850508 ltr  
WHEELER, K.M. Ashtabula County, OH 85/05/08 YOUNGBLOOD, B.J. Licensing Branch 1 130pp 30368 349 30368 118

**8505200388** Forwards Page 44 of Emergency Appraisal Repts 50 440/85 09 & 50-441/85 07 inadvertently omitted from 850501 submittal  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/14 EDELMAN, M.R. Cleveland Electric Illuminating Co 2pp 30470 335-30470 336

**--8505200397** Page 44 to Emergency Appraisal Repts 50 440/85 09 & 50-441/85-07, re siren sys & news media inadvertently omitted from 850501 submittal  
\* Region 3, Office of Director 85/05/14, 1p 30470 336-30470 336

**8505210433** Forwards responses to fire protection audit ltr rept Agreement 1 & Issue 1 issue date of fire protection evaluation rept delayed until mid-May W/one oversize drawing Aperture card available in PDR  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/05/15 YOUNGBLOOD, B.J. Licensing Branch 1 5pp 30498 279 30498 283.

**8505240042** Forwards Rev 4 to security plan Resolution of comments on changes to plan made at 850308 meeting Rev withheld (ref 10CFR73.21)  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/05/15 Office of Nuclear Reactor Regulation, Director 2pp 30556 211-30556 212

**8505210456** Forwards FEMA 850501 ltr, including schedule of corrective actions submitted by State of OH for recommendations identified in Ohio, Lake, Ashtabula & Geauga Counties resulting from 841128 exercise  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/16 EDELMAN, M.R. Cleveland Electric Illuminating Co 2pp 30499 271-30499 295

**8505260312** Forwards addl responses to outstanding agreements & issues identified in 850416 ltr rept re fire protection audit held during wk of 850315  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/05/21 YOUNGBLOOD, B.J. Licensing Branch 1 11pp 30572 248-30572 258

**8505300517** Responds to 850422 request for addl info re status of state & county review & approval of Feb 1985 "Evacuation Time Estimates for Areas Near Perry Nuclear Power Plant." Comment ltr re evacuation time estimates encl.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/05/22 YOUNGBLOOD, B.J. Licensing Branch 1 14pp 30628 048-30628 081

**8505240140** Forwards Rev 4 to 1958, "Fire Protection Evaluation Rept," incorporating new mail re safe shutdown Deviations from 10CFR50, App R will be transmitted separately Rev 5 will include deviations as new section of rept  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/05/23 YOUNGBLOOD, B.J. Licensing Branch 1 2pp 30551 023-30552 125

**--8505240202** Rev 4 to "Fire Protection Evaluation Rept"  
\* Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc) 85/05/31 450pp 30551 025 30552 125

**8505290157** Forwards revised schedule of corrective actions for State of OH & Counties of Ashtabula, Geauga & Lake for deficiencies cited in final rept of 841128 offsite radiological emergency exercise  
KRIMM, R.W. Federal Emergency Management Agency 85/05/23 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 19pp 30600 001-30600 018

#### G. Adjudicatory correspondence

**8505160617** Further response to FOIA request for documents other than in PDR or OL proceeding re disposition of any contested proceeding Issue App A Document 4 encl & in PDR App A Documents 1-3 withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records 84/09/24 HIATT, S. Ohio Citizens for Responsible Energy 3pp 30453 254 30453 258

**8502140101** Response opposing applicant 850205 motion for summary disposition of Issue 15 re util preparedness to prevent, discover, assess & mitigate effects of steam erosion on components Certificate of Svc encl  
HIATT, S.L. Ohio Citizens for Responsible Energy #185 566. 85/02/11, Atomic Safety and Licensing Board Panel 6pp 28882 174-28882 179

**8505030502** Motion to reopen record on Issue 6 for limited purpose of admitting encl document into evidence Document discusses malfunction of TDI diesel generators resulting from breakage of metal pin Certificate of Svc encl  
HIATT, S.L. Ohio Citizens for Responsible Energy #285 812 85/04/30 Atomic Safety and Licensing Board Panel 6pp 30130 192-30130 196

**8505080280** Memorandum & order to file proposed findings & conclusions of law on Issue 8 per 850503 evidentiary hearing schedule. Only applicants, staff & intervening party need to file proposed findings Served on 850507  
GLEASON, J.P. Atomic Safety and Licensing Board Panel #285 893 85/05/07, Office of the Executive Legal Director 2pp 30202 126-30202 127

**8506130072** Answer opposing OCRE 850430 motion to reopen record on Issue 16 re TDI diesel generator reliability OCRE failed to meet burden of establishing that errors endanger safe plant operation  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge, #285 943. 85/05/09 Atomic Safety and Licensing Board Panel 15pp 30274 231-30274 281

**--8505130076** Affidavit of EC Christiansen re NRC weekly info rept for wk ending 850322 concerning TDI diesel generators Certificate of Svc encl.  
CHRISTIANSEN, E. Cleveland Electric Illuminating Co 85/05/09 16pp 30274 246 30274 261

**8505130196** Advises that time for Commission to review ALAB-802 expired Commission declined review Decision became final agency action on 850506. Served on 850510  
CHILK, S.J. Office of the Secretary of the Commission, #285 929 85/05/09 Atomic Safety and Licensing Board Panel 1p 30274 019-30274 019

## 220 DOCKETED ITEMS

**8505160002** Proposed corrections to transcript of 850409 10 evidentiary hearings re diesel generator reliability Svc list encl  
HIATT,S L Ohio Citizens for Responsible Energy #285 008 85/05/13 8pp  
30429 044 30429 051

**8505160167** Proposed findings of fact & conclusions of law in form of partial initial decision re emergency planning & TDI diesel generators Certificate of Svc encl  
SILBERG,J E Cleveland Electric Illuminating Co SILBERG,J E Shaw, Pittman, Potts & Trowbridge #285 005 85/05/13 162pp 30428 151-30428 312

**8505200444** Response opposing OCRE 850430 motion to reopen record re Issue 16 to admit one page of NRC weekly info rept on defect in check valve in diesel generator info neither significant nor likely to affect results of proceeding  
WOODHEAD,C P Hearing Branch 4 #285 051 85/05/15 Atomic Safety and Licensing Board Panel 3pp 30471 017-30471 025

--**8505200452** Affidavit of D Persinko re OCRE assertion that recent rept of defect in check valve in air start sys in diesel generator indication of failure of TDI Owners Group program Certificate of Svc encl  
PERSINKO,D Office of Nuclear Reactor Regulation, Director 85/05/15 6pp  
30471 020 30471 025

**8505200208** Corrections to applicant proposed findings of fact & conclusions of law in form of 850513 partial initial decision re emergency planning & diesel generators Certificate of Svc encl  
SILBERG,J E Cleveland Electric Illuminating Co SILBERG,J E Shaw, Pittman, Potts & Trowbridge #285 034 85/05/16 4pp 30468 261-30468 264

**8505280005** Proposed findings of fact & conclusions of law in form of partial initial decision for Issue 16 re TDI diesel generators OL applications should be denied Certificate of Svc encl  
HIATT,S L Ohio Citizens for Responsible Energy. #285 131 85/05/22 66pp  
30571 328 30572 031

**8505300158** Forwards Commission policy statement re effect of Guard Decision 1 on adequacy of medical svcs required by 10CFR50.47(b)(12) W/o statement Related correspondence  
WOODHEAD,C P Hearing Branch 4 #285 184 85/05/22 GLEASON,J P, KLINE,J R, BRIGHT,G O Atomic Safety and Licensing Board Panel 1p 30623 360-30623 360

**8505240600** Intervenor findings of fact & conclusions of law in form of partial initial decision on emergency planning contention  
LODGE,T J Sunflower Alliance LODGE,T J Lodge, T J #285 132 85/05/24 21pp  
30561 331 30561 342

**8505300245** Memorandum & order denying OCRE 850430 motion to reopen hearing record on Issue 16 re reliability of diesel generators Served on 050529  
GLEASON,J P, BRIGHT,G O, KLINE,J R Atomic Safety and Licensing Board Panel #285 187 85/05/26 Ohio Citizens for Responsible Energy 3pp 30622 333-30622 335

### H. General correspondence

**8505160511** FOIA request for documentation between NRC & Congressman EF Feighan re transcripts of meetings between util & NRC  
SCHLEMMER,D L Government Accountability Project 84/09/24 NRC - No Detailed Allocation Given 1p 30453 259-30453 259

**8505160522** Partial response to FOIA request for documentation concerning contact between NRC & Congressman EF Feighan re transcript of meetings between util & NRC Listed documents being placed in PDR  
FELTON,J M Division of Rules and Records 84/09/17. SCHLEMMER,D L Government Accountability Project 1p 30453 260-30453 263

--**8505160528** Responds to 840810 ltr on behalf of constituents requesting transcript of two meetings between NRC & util re facility Forwards transcript of 840302 meeting of Hydrogen Control Group & summary of 840619 meeting W/o transcripts  
KAMMERER,C Office of Congressional Affairs 84/08/30 FEIGHAN,E F. House of Rep. 2pp 30453 261 30453 262

--**8505160566** Requests transcript of 840302 0619 meetings in Washington,DC & util in response to constituents requests Transcripts of further meetings should be made publicly available  
FEIGHAN,E F House of Rep. 84/08/10 KAMMERER,C Office of Congressional Affairs 1p 30453 263 30453 263

### I. Financial information

**8505310369** Concludes that 1985 financial info,per 850411 submittal, satisfies 10CFR140.21,requiring that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 Mw(e)  
SALTZMAN,J Assistant Director for State & Licensee Relations 85/05/22 FAZZONE,F A Pennsylvania Power Co. 1p 30681 347-30681 347.

**8505310375** Concludes that 1985 financial info,per 850419 submittal, satisfies 10CFR140.21,requiring that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 Mw(e)  
SALTZMAN,J Assistant Director for State & Licensee Relations 85/05/22 VON SCHACK,W W Duquesne Light Co 1p 30681 343-30681 343

### K. Utility Final Safety Analysis Report (FSAR) & amendments

**8504110386** Forwards Amend 18 to FSAR, revising Chapter 2 re site characteristics, Chapter 6 re ESF, Chapter 7 re instrumentation & control sys, Chapter 13 re conduct of operations & Chapter 17 re QA Certificate of Svc encl  
EDELMAN,M R Cleveland Electric Illuminating Co 85/04/10 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 29792 263-29794 276

--**8504110394** Amend 18 to FSAR for Perry Nuclear Plant, Units 1 & 2  
\* Cleveland Electric Illuminating Co. 85/04/10 733pp 29792 266 29794 278

**8505160006** Forwards Amend 19 to FSAR for Perry Nuclear Power Plant, Units 1 & 2  
EDELMAN,M R Cleveland Electric Illuminating Co 85/05/13 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp 30429 268-30431 241

--**8505160007** Amend 19 to FSAR for Perry Nuclear Power Plant, Units 1 & 2  
\* Cleveland Electric Illuminating Co 85/05/13 691pp 30429 271-30431 241

### Q Inspection reports, IE Bulletins & correspondence

**8505020186** Forwards Insp Rept 50-440/85-13 on 850214-0322 & notice of violation  
HARRISON,J J Region 3, Office of Director 85/04/19 EDELMAN,M R Commonwealth Edison Co 2pp 30117 287-30117 302

--**8505020192** Notice of violation from insp on 850214-0322  
HARRISON,J J Region 3, Office of Director 85/04/19 2pp 30117 289 30117 290

--**8505020197** Insp Rept 50 440/85-13 on 850214-0322 Noncompliance noted failure to provide adequate preoperational test procedures & to adequately indicate & control status of components under preoperational control  
LANKSBURY,R D, HILLS,D E, ANDERSON,C D Region 3, Office of Director 85/04/19 12pp 30117 291-30117 302

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 106pp 30115 077 30115 184

**8505060373** Forwards Emergency Preparedness Appraisal Repts 50 440/85-09 & 50-441/85 07 on 850225 0307. No significant deficiency, deviation or noncompliance noted App A re open items & App B re improvement items encl  
PAPERIELLO,C J Region 3, Office of Director 85/05/01 EDELMAN,M R Cleveland Electric Illuminating Co 11pp 30154 256 30154 316

--**8505060379** Emergency Preparedness Appraisal Repts 50 440/85 09 & 50-441/85-07 on 850225 0307 Major areas inspected administration of emergency preparedness program, emergency organization, training & retraining  
SNELL,W G, PATTERSON,J P, WILLIAMSEN,N R Region 3, Office of Director 85/05/01 50pp 30154 267-30154 316

**8505070386** Forwards Safety Insp Rept 50 440/85-06 on 850415-19 No noncompliance noted  
PAPERIELLO,C J Region 3, Office of Director 85/05/01 EDELMAN,M R Cleveland Electric Illuminating Co 2pp 30173 075 30173 088

--**8505070390** Preoperational Insp Rept 50 440/85 06 on 850415-19 No violation or deviation noted Major areas inspected radiation protection & radwaste programs, including organization & staffing & training ALARA program  
MILLER,D E, GILL,C F, GREGER,L R Region 3, Office of Director 85/05/01 12pp 30173 077-30173 088

**8505100188** Forwards Insp Rept 50 440/85-15 on 850318-22 No noncompliance noted Lists several fire protection & safe shutdown features observed incomplete  
SPESARD,L R Region 3, Office of Director 85/05/06 EDELMAN,M R Cleveland Electric Illuminating Co 2pp 30246 318-30246 344.

--**8505100198** Insp Rept 50 440/85-15 on 850318-22 No noncompliance or deviations noted Major areas inspected Implementation of App R requirements & preoperational test program & review of allegations re penetration seals & SSER 4 items  
HOLMES,J, ULIE,J, GULDEMOND,W G Region 3, Office of Director. 85/05/06 25pp 30246 320-30246 344

**8505150443** Requests that facility project manager be advised to reasons for SALP input ratings Info should be provided by 850603  
YOUNGBLOOD,B J Licensing Branch 1 85/05/07 LAGRANGE,R Equipment Qualification Branch LAWB,D Materials Engineering Branch BALLARD,R Structural & Geotechnical Engineering Branch 3pp 30438 026-30438 027

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505150070** Updates 801216 response to 801125 ltr re IE Bulletin 79-01B, Suppl 2, "Environ Qualification of Class 1E Equipment" Final submittal to confirm equipment qualification will close SER Outstanding Issue 4  
EDELMAN,M R Cleveland Electric Illuminating Co. 85/05/09 NOVAK,T M Assistant Director for Licensing. 2pp 30398, 110-30398 111

**8505200388** Forwards Page 44 of Emergency Appraisal Repts 50-440/85-09 & 50-441/85 07 inadvertently omitted from 850501 submittal  
PAPERIELLO,C J Region 3, Office of Director 85/05/14. EDELMAN,M R. Cleveland Electric Illuminating Co 2pp 30470:335-30470 336.

--**8505200397** Page 44 to Emergency Appraisal Repts 50 440/85-09 & 50-441/85-07, re stren sys & news media inadvertently omitted from 850501 submittal  
\* Region 3, Office of Director. 85/05/14 1p 30470 336 30470 336

**8505200386** Forwards Insp Repts 50 440/84-21 & 50-441/84-19 on 840822-24 & 850409-12 No violations identified  
HARRISON,J J Region 3, Office of Director 85/05/15 EDELMAN,M R Cleveland Electric Illuminating Co. 2pp 30471:132-30471:160

--**8505200391** Insp Repts 50-440/84-21 & 50-441/84-19 on 840822-24 & 850409-12 No noncompliance noted Major areas inspected Followup on allegations re production & QC  
NAIDU,K R, FALEVITS,Z, NEISLER,J Region 3, Office of Director. 85/05/09 27pp 30471.134-30471 180.

**8505280281** Responds to NRC 850417 ltr re violations noted in Insp Rept 50 440/85 14 on 850312-15 & 25-26 Corrective actions critical characteristics for commercial grade procurement document engineering evaluation bases identified  
EDELMAN,M.R. Cleveland Electric Illuminating Co 85/05/17 SPESSARD,R.L. Region 3, Office of Director 6pp 30573 149 30573 154

**8505240329** Forwards Insp Rept 50 440/85 23 on 850502-03 No violations noted  
SPESSARD,R.L. Region 3, Office of Director 85/05/20 EDELMAN,M.R. Cleveland Electric Illuminating Co 1p 30556 351-30556 357

**8505240335** Insp Rept 50 440/85 23 on 850502-03 No violations or deviations noted Major areas inspected allegations re welding,welder qualifications & working hours Allegations unsubstantiated  
WILLIAMS,C.C., NEISLER,J.H. Region 3, Office of Director 85/05/20 6pp 30556 352 30556 357

**8505280307** Confirms 850603 meeting at Region III ofc to discuss status of preoperational test program & recent insp findings,per 850516 discussion  
KEPPLER,J.G. Region 3, Office of Director 85/05/20 EDELMAN,M.R. Cleveland Electric Illuminating Co 1p 30572 259-30572 259

**8505310643** Forwards Safety Insp Rept 50-440/85-20 on 850415-19 & 0429 0503 No violation noted  
SPESSARD,R.L. Region 3, Office of Director 85/05/22 EDELMAN,M.R. Cleveland Electric Illuminating Co 2pp 30663 251-30663 260

**8505310650** Insp Rept 50 440/85-20 on 850415-19 & 0429 0503 No violation or deviation noted Major areas inspected licensee action on previous insp findings,control of test & measuring equipment,audits & QA/QC administration  
WESTBERG,R.A., SMEENGE,R.J., HAWKINS,F.C. Region 3, Office of Director 85/05/21 6pp 30663 253 30663 260

#### S. Reportable occurrences, LERs & related correspondence

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101,including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON,J.M. Division of Rules and Records, 84/09/20. BELL,N. Nuclear Information & Resource Service 3pp 30454 105 30454 351

**8505160104** Forwards attendance list,handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO,R. Licensing Branch 2 84/02/02 Licensing Branch 2 113pp 30454 110-30454 351

**8505130178** Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested,Forwards Apps A & B documents Documents also placed in PDR  
FELTON,J.M. Division of Rules and Records 84/10/30 BELL,N. Nuclear Information & Resource Service, 4pp 30386 192 30386 195

**8404260430** Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis." Rept does not present sufficient data to support bearing life  
BERLINGER,C.H. Division of Licensing 84/04/11 MCGAUGHY,J.P. Mississippi Power & Light Co 7pp 30387 332-30387 338

**8407090357** Summary of 840426 meeting w/TDI Owners Group in Wading River,NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl  
MILLER,M.A. Division of Licensing, 84/06/26 Division of Licensing 58pp 30387 352-30388 179

**8505030181** Followup Part 21 rept re overcompression of power lead gland assembly sealant during factory assembly Procedures revised to specify that only one coat of threaded lubricant will be applied Proprietary rept encl Rept withheld  
FOX,R.A. Conax Corp 85/03/05 Director's Office, Office of Inspection and Enforcement 3pp 30124 263-30124 269

**8505010601** Interim Deficiency Rept [RDC 119(84)] re Dressor Industries diaphragm seal globe valves Approx 82% of mods completed & 27% of valves tested,per Deviation Analysis Rept 212 Next rept will be submitted by 850601  
EDELMAN,M.R. Cleveland Electric Illuminating Co 85/04/15 KEPPLER,J.G. Region 3, Office of Director 2pp 30093 268-30093 269

**8505020167** Second Interim Deficiency Rept [RDC 124(85)] re collection of condensate in RCIC steam supply line,initially reported on 850123 Analyses of AE safety implications underway Final rept expected by 850517.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/04/18. KEPPLER,J.G. Region 3, Office of Director 2pp. 30118-285-30118 286

**8505020172** Second Interim Deficiency Rept [RDC 127(85)] re starting voltage drops in power feeder cables for three valves in RCIC initially reported on 850130 AE analyzing all dc powered valves Final rept expected by 850522  
EDELMAN,M.R. Cleveland Electric Illuminating Co 85/04/18 KEPPLER,J.G. Region 3, Office of Director. 2pp 30119 061-30119 062

**8505020210** Final Deficiency Rept [RDC 128(85)] re voltage drops affecting Div 1,2 & 3 emergency svc water pumps & associated discharged valves initially reported on 850130 Item not reportable per 10CFR50 55(e).  
EDELMAN,M.R. Cleveland Electric Illuminating Co 85/04/18 KEPPLER,J.G. Region 3, Office of Director 2pp 30118-255-30118 266

**8505070522** Followup to 850402 deficiency rept re diesel generator bldg floor response spectra Preliminary evaluations indicate item does not constitute safety hazard Final determination will be provided by 850531  
SAILER,W.F. Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc.) 85/04/29. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 1p. 30205 206-30205 206

**8505090463** Part 21 & Interim Potentially Significant Deficiency Rept [RDC 125(85)] re closure problems of Rustkin Mfg Co supplied fire dampers under normal air flow,initially reported on 850129 Evaluation continuing  
EDELMAN,M.R. Cleveland Electric Illuminating Co 85/04/30. KEPPLER,J.G. Region 3, Office of Director 2pp. 30232-360-30232 361

**8505090563** Interim Potentially Significant Deficiency Rept [RDC 132(85)] re starting voltages to some Class 1E power sys during degraded offsite power & LOCA initially reported on 850401 Design changes pursued to modify Class 1E loads  
EDELMAN,M.R. Commonwealth Edison Co 85/04/30 KEPPLER,J.G. Region 3, Office of Director 2pp 30232 042-30232 043

**8505220058** Part 21 & Final Deficiency Rept [RDC 131(85)] re control wire insulation of 480-volt circuit breakers mfg by Brown Boveri Electric Co initially reported on 850403 Mods designed to prevent control wiring damage will be performed  
EDELMAN,M.R. Cleveland Electric Illuminating Co 85/05/03 KEPPLER,J.G. Region 3, Office of Director 3pp 30526 345-30526 347

**8505170512** Updated final Deficiency Rept [RDC 115(84)] re Rosemount Model 1153 Series B pressure transmitters Transmitters repaired by vendor Reinstallation of Unit 1 transmitters will be completed  
EDELMAN,M.R. Cleveland Electric Illuminating Co 85/05/07 KEPPLER,J.G. Region 3, Office of Director 1p. 30464 316-30464 316

**8505290200** Supplemental final deficiency rept re safety relief valves supplied by GE Completion of environ qualification delayed until June 1985  
EDELMAN,M.R. Cleveland Electric Illuminating Co 85/05/14 KEPPLER,J.G. Region 3, Office of Director 1p. 30619 172-30619 172

**8505310686** Deviation Analysis Rept 213 re failure of Borg-Warner 20 inch gate valves Investigation incomplete Interim or final rept expected when addl info available  
EDELMAN,M.R. Cleveland Electric Illuminating Co 85/05/15 KEPPLER,J.G. Region 3, Office of Director 2pp 30662 351-30662 352

**8505310694** Deficiency Rept [RDC 130(85)] re fire protection safe shutdown analysis Reanalysis complete & corrective measures in process Next rept expected following initiation of required design changes  
EDELMAN,M.R. Cleveland Electric Illuminating Co 85/05/16 KEPPLER,J.G. Region 3, Office of Director 2pp 30662 343 30662 344

#### T. Hearing transcripts on non-antitrust matters

**8505030355** Transcript of 850430 public hearing in Perry,OH re Contention 8 concerning hydrogen control sys.Pp 3,310 3,388 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 85/04/30 694pp 30120 001-30121 334

**8505030105** Transcript of 850501 hearing in Perry,OH Pp 3,389 3,432  
\* Atomic Safety and Licensing Board Panel 85/05/01 46pp 30126 202-30126 247

**8505070068** Transcript of 850502 hearing in Perry,OH Pp 3,433-3,644 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 85/05/02. 227pp 30181 043 30181 269

**8505160101** Forwards FEMA Exhibits 1 & 3 from Commission 850412 hearing for insertion into transcript  
MONICK,R.J. Acc-Federal Reporters, Inc 85/05/02 NRC - No Detailed Affiliation Given 231pp 30396 297-30397 167

**8505070139** Transcript of 850503 hearing in Perry,OH Pp 3,645-3,762 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 85/05/03 118pp 30171 031 30172 093

**8505220013** Proposed corrections to transcript of 850409-12 evidentiary hearings re Issue 1 on emergency planning & Issue 16 re TDI diesel generators Certificate of Svc encl  
SILBERG,J.E. Cleveland Electric Illuminating Co SILBERG,J.E. Shaw, Pittman, Poits & Trowbridge #285 089 85/05/20 21pp. 30520 280-30520 301

#### V. Operator Examinations

**8503130540** Forwards staff findings re operating shift experience for licensing of facility,info provided by 840309,850114 & 0206 ltrs will be incorporated into next SSER SSER input & proposal license condition encl  
YOUNGBLOOD,B.J. Licensing Branch 1 85/03/05 EDELMAN,M.R. Cleveland Electric Illuminating Co. 6pp 29361-158-29361 163

#### DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

**8505300109** FOIA request for all records re meeting w/Hydrogen Control Owners Group held on 850206 or any time during wk of 850204 info pertains to Issue 8, "Hydrogen Control," of Perry OL proceeding  
HIATT,S.L. Ohio Citizens for Responsible Energy 85/02/06 ROBINSON,L.L. Division of Rules and Records 1p. 30651 288-30651 288

**8505020164** Ack receipt of 850308 request for action under 10CFR2 206. Emergency relief,per request that const be stopped immediately,unwarranted Suspension of OL not authorized under 10CFR2 206  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 85/04/24 HIATT,S.L. Ohio Citizens for Responsible Energy. 4pp. 30141 166-30141 173

**8505020171** Notice of receipt of request for action under 10CFR2 206 did 850308 by SL Hiatt of Ohio Citizens for Responsible Energy, Inc that IE initiate financial investigation & show cause proceeding.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 85/04/24 3pp 30141.170 30141 172

**8505020176** Undated memo transferring responsibility for action on facility 2 206 (financial qualification petition,per D Eisenhut 850403 conversation w/J Axelrad TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement, 85/04/24. EISENHUT,D.G. NRC - No Detailed Affiliation Given 1p 30141:173-30141:173

## 222 DOCKETED ITEMS

- 8504090432** Forwards Ohio Citizens for Responsible Energy petition per 10CFR2.206 requesting immediate action to suspend CP & OL proceeding & to prevent nuclear fuel shipments pending completion of investigation of utility financial capability. LIEBERMAN, J. Regional Operations & Enforcement Division. 85/03/29 TAYLOR, J. M. Director's Office, Office of Inspection and Enforcement. 5pp. 30141 174-30141 196
- 8504090434** Petition for suspension of CPs & nuclear fuel shipments & conduct of investigation to ascertain whether Central Area Power Coordinating Group financially qualified to design & construct facility. HIATT, S. L. Ohio Citizens for Responsible Energy. 85/03/08 Director's Office, Office of Inspection and Enforcement. 18pp. 30141 179-30141 196
- 8505030203** Forwards response to NRC 850221 questions re initial test program including info re standby diesel generator preoperational test. Encl info will be incorporated into future FSAR amend. EDELMAN, M. R. Cleveland Electric Illuminating Co. 85/04/29 YOUNGBLOOD, B. J. Licensing Branch 1. 51pp. 30126 128-30126 177
- 8505030438** Requests NRC approval of use of ASME Code Case N-413 re min size of fillet welds for linear type supports. EDELMAN, M. R. Cleveland Electric Illuminating Co. 85/04/29 YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 30127 143-30127 144
- 8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl. THOMPSON, H. L. Division of Licensing. 85/05/02 Consolidated Edison Co. of New York, Inc. 22pp. 30218 149-30218 170
- 8505060304** Offers no comments on NRC draft environ protection plan. Meeting w/NRC planned for end of May to discuss util implementation plans. Util will inform of proposed recrating date in near future. EDELMAN, M. R. Cleveland Electric Illuminating Co. 85/05/02 YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 30155 208-30155 208
- 8505150105** Forwards Exhibit 13 re analysis of inaccessible & potentially rejectable defects in plant for insertion in transcript. MONICK, R. J. Ace Federal Reporters, Inc. 85/05/02 NRC - No Detailed Affiliation Given. 1p. 30398 168-30398 224
- 8505200407** Forwards revised conformance statements for reg guides in FSAR Section 1.8, per 850208 & 0402 commitments. EDELMAN, M. R. Cleveland Electric Illuminating Co. 85/05/14 YOUNGBLOOD, B. J. Licensing Branch 1. 67pp. 30470 234-30470 320
- 8505300279** Requests clarification of listed changes to FSAR, Chapter 13 included in Amend 18 submitted by 850410 Ltr Formal response & FSAR amend requested prior to licensing. YOUNGBLOOD, B. J. Licensing Branch 1. 85/05/17 EDELMAN, M. R. Cleveland Electric Illuminating Co. 4pp. 30651 355-30651 358
- 8505300696** Notifies that ASME Code N 413 acceptable & approved as written & may be used for linear type supports at plant. Use of code case should be documented in future FSAR amend prior to licensing. YOUNGBLOOD, B. J. Licensing Branch 1. 85/05/17 EDELMAN, M. R. Cleveland Electric Illuminating Co. 3pp. 30652 116-30652 118
- 8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats. THOMPSON, H. L. Division of Licensing. 85/05/23 Consolidated Edison Co. of New York, Inc. 20pp. 30682 282-30682 301
- 8505300293** Submits info re criteria for performance of containment integrated leakage rate test as part of initial test program. FSAR Section 6.2.6.1 will be revised to reflect info. EDELMAN, M. R. Cleveland Electric Illuminating Co. 85/05/23 YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 30622 358-30622 358
- 8505290554** Requests denial of Ohio Citizens for Responsible Energy 850308 petition for emergency action, including suspension of CP for facility. No supportable grounds for actions identified. Related documents encl. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J. E. Cleveland Electric Illuminating Co. 85/05/24 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 534pp. 30593 318-30593 131
- 8505290557** Affidavit of MR Edelman in response to Ohio Citizens for Responsible Energy petition for emergency action. Union agreements converted from const to maint type contracts due to completion of const work, not financial problems. EDELMAN, M. R. Cleveland Electric Illuminating Co. 85/05/23 5pp. 30594 299-30594 303
- 8505290561** Affidavit of EH Maugans re util financial info. Co-owners should be readily able to raise addl funds required to complete Unit 1 const due to amount of cash required for completion & size of companies const budget. MAUGANS, E. H. Cleveland Electric Illuminating Co. 85/05/22 7pp. 30594 304-30595 131
- E. NRC Safety Evaluation Report (SER), suppils & correspondence**
- 8505020014** Forwards SSER 6 (NUREG-0887) W/o encl. YOUNGBLOOD, B. J. Licensing Branch 1. 85/04/19 EDELMAN, M. R. Cleveland Electric Illuminating Co. 3pp. 30140 338-30140 340
- 8505070219** Responds to SSER 5 Confirmatory Issue 59 re responsibilities of plant organization. Addl info on changes in Chapter 17.2 of FSAR provided per NRC 850211 Ltr. EDELMAN, M. R. Cleveland Electric Illuminating Co. 85/04/29 YOUNGBLOOD, B. J. Licensing Branch 1. 9pp. 30179 174-30179 182
- 8505010117** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PERRY NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-440 And 50-441 (Cleveland Electric Illuminating Company). Division of Licensing. NUREG 0887 S06. 85/04/30 150pp. Available at NRC \$5.50. 30114 204-30114 351
- 8505140314** Clarifies SER Section 6.3.1.3 re safety relief valve operability. Each automatic depressurization sys valve will be manually actuated during initial plant startup & after relieving outages to demonstrate operability. EDELMAN, M. R. Cleveland Electric Illuminating Co. 85/05/08 YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 30375 245-30375 246
- 8505150070** Updates 801216 response to 801125 Ltr re IE Bulletin 79 01B, Suppl 2, "Environ Qualification of Class 1E Equipment". Final submittal to confirm equipment qualification will close SER Outstanding Issue 4. EDELMAN, M. R. Cleveland Electric Illuminating Co. 85/05/09 NOVAK, T. M. Assistant Director for Licensing. 2pp. 30398 110-30398 111
- 8505150430** Provides info identified in SSER 4, Section 8.4.4 to resolve Confirmatory Issue 35 & License Condition 22 re diesel test override features & dc undervoltage alarms. Proposed FSAR rev encl W/ eight oversize drawings. Aperture cards in PDF. EDELMAN, M. R. Cleveland Electric Illuminating Co. 85/05/08 YOUNGBLOOD, B. J. Licensing Branch 1. 10pp. 30399 191-30399 201
- 8505230086** Forwards addl info re topics discussed in 841115 & 850212 meetings w/ NRC re LOCA-related pool dynamic loads, per SER Outstanding Issue 9. One oversize drawing encl. Aperture card available in PDF. EDELMAN, M. R. Cleveland Electric Illuminating Co. 85/05/16 YOUNGBLOOD, B. J. Licensing Branch 1. 31pp. 30534 249-30534 281
- 8505240605** Forwards SSER 7 re 850319 request for deletion of Liconso Condition 2 concerning measurement of fuel channel box deflections & 850326 request for acceptance of GE fuel post irradiation surveillance program. Requests acceptable. YOUNGBLOOD, B. J. Licensing Branch 1. 85/05/17, EDELMAN, M. R. Cleveland Electric Illuminating Co. 9pp. 30566 358-30566 360
- 8505310073** Submits results of review of info in 850402 Ltr, clarifying &/or modifying extent of facility conformance to Reg Guides 1.52, 1.140 & 1.143 & SER Exceptions to flow capacity testing & to air-aerosol mixing testing unacceptable. YOUNGBLOOD, B. J. Licensing Branch 1. 85/05/20, EDELMAN, M. R. Cleveland Electric Illuminating Co. 3pp. 30670 352-30670 354
- 8505300229** Forwards updated mechanical equipment qualification files for environ qualification of harsh environ mechanical equipment, per SER Outstanding Issue 4. EDELMAN, M. R. Cleveland Electric Illuminating Co. 85/05/22 YOUNGBLOOD, B. J. Licensing Branch 1. 58pp. 30624 001-30624 059
- F. Security, medical, emergency & fire protection plans**
- 8505160817** Further response to FOIA request for documents other than in PDR or OL proceeding re disposition of any contested proceeding. Issue App A Document 4 encl & in PDR App A Documents 1-3 withheld (re FOIA Exemption 5). FELTON, J. M. Division of Rules and Records. 84/09/24 HIATT, S. Ohio Citizens for Responsible Energy. 3pp. 30453 254-30453 258
- 8505160626** Forwards proper form for affidavits for use in preparing opinion of evacuation time estimates for population near facility. Affidavit must be notarized & proof qualifications attached. WOODHEAD, C. P. Hearing Branch 4. 84/06/26 URBANK, T. Texas A&M Univ., College Station, TX. 1p. 30453 257-30453 258
- 8502250819** Forwards Suppl III to NUREG-0845, "Agency Procedures for NRC Incident Response Plan". Document supersedes Region III emergency response implementing procedures. Ack of receipt requested. W/o encl. PAPERIELLO, C. J. Region 3, Office of Director. 85/02/13 EDELMAN, M. R. Cleveland Electric Illuminating Co. 2pp. 29086 251-29086 252
- 8505080392** Forwards SER re SPDS design, per Suppl 1 to NUREG 0737. Sys design acceptable to continue SPDS program implementation. Staff review incomplete. Onsite audit of SPDS must be performed to close out issue. YOUNGBLOOD, B. J. Licensing Branch 1. 85/04/29 EDELMAN, M. R. Cleveland Electric Illuminating Co. 3pp. 30229 231-30229 246
- 8505080396** Safety evaluation re SPDS Sys design acceptable to continuous SPDS program implementation. NRC - No Detailed Affiliation Given. 85/04/29, 13pp. 30229, 234-30229 246
- 8505070149** Forwards "Geauga County Radiological Emergency Response Plan for Perry Nuclear Power Plant". WEDGE, D. B. Geauga County, OH. 85/04/30, YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 30179 195-30179 357.
- 8505070155** "Gauga County Radiological Emergency Response Plan for Perry Nuclear Power Plant". Geauga County, OH. 84/07/31. 162pp. 30179 196-30179 357.
- 8505030221** Forwards schedules of corrective actions submitted by State of OH & Counties of Ashtabula, Geauga & Lake for deficiencies noted in final rept for 841120 offsite radiological emergency preparedness exercise. KRIMM, R. W. Federal Emergency Management Agency. 85/05/01 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 17pp. 30126 109-30126 125
- 8505060373** Forwards Emergency Preparedness Appraisal Repts 50-440/85 09 & 50 441/85-07 on 850225 0307. No significant deficiency, deviation or noncompliance noted. App A re open items & App B re improvement items encl. PAPERIELLO, C. J. Region 3, Office of Director. 85/05/01, EDELMAN, M. R. Cleveland Electric Illuminating Co. 11pp. 30154, 256-30154 316.
- 8505080379** Emergency Preparedness Appraisal Repts 50-440/85-09 & 50-441/85-07 on 850225 0307. Major areas inspected, administration of emergency preparedness program, emergency organization, training & retraining. SNELL, W. G., PERROTTI, D. J., PHILLIPS, M. P. Region 3, Office of Director. 85/05/01 50pp. 30154, 267-30154 316.
- 8505070267** Forwards revised "Emergency Response Plan for Perry Nuclear Power Plant, Part F, Technical Emergency/Disaster Operations, Radiological". RETZLER, R. H. Lake County, OH. 85/05/01, YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 30170 107-30170 351

- 8505070275 Revised "Emergency Response Plan for Perry Nuclear Power Plant, Part F, 'Technological Emergency/Disaster Operations, Radiological'"  
\* NUS Corp \* Planning Research Corp 83/01/31 244pp 30170 108 30170 351
- 8505070358 Discusses fire protection audit open item re conduit penetration seals through fire walls Criteria for sealing inside electrical conduit penetrations less than 4 inches in diameter provided  
EDELMA, M R Cleveland Electric Illuminating Co 85/05/03 YOUNGBLOOD, B J Licensing Branch 1 4pp 30177 287-30177 290
- 8505140366 "Ashtabula County, OH Radiological Emergency Preparedness Plan" W/ 850508 ltr  
WHEELER, K M Ashtabula County, OH 85/05/08 YOUNGBLOOD, B J Licensing Branch 1 130pp 30368 349 30369 118
- 8505200388 Forwards Page 44 of Emergency Appraisal Repts 50 440/85 09 & 50 441/ 85 07 inadvertently omitted from 850501 submittal  
PAPERIELLO, C J Region 3, Office of Director 85/05/14 EDELMA, M R Cleveland Electric Illuminating Co 2pp 30470 335-30470 336
- 8505200397 Page 44 to Emergency Appraisal Repts 50-440/85 09 & 50-441/85 07, re siren sys & news media inadvertently omitted from 850501 submittal  
\* Region 3, Office of Director 85/05/14 1p 30470 336-30470 336
- 8505210433 Forwards responses to fire protection audit trip rept Agreement 1 & Issue 1 Issue date of fire protection evaluation rept delayed until mid May W/one oversize drawing Aperture card available in PDR  
EDELMA, M R Cleveland Electric Illuminating Co 85/05/15 YOUNGBLOOD, B J Licensing Branch 1 5pp 30498 279 30498 283
- 8505240042 Forwards Rev 4 to security plan Resolution of comments on changes to plan made at 850308 meeting Rev withheld (ref 10CFR73 21)  
EDELMA, M R Cleveland Electric Illuminating Co 85/05/15 Office of Nuclear Reactor Regulation, Director 2pp 30556 211-30556 212
- 8505210458 Forwards FEMA 850501 ltr, including schedule of corrective actions submitted by State of OH for recommendations identified in Ohio, Lake, Ashtabula & Geauga Counties resulting from 841128 exercise  
PAPERIELLO, C J Region 3, Office of Director 85/05/16 EDELMA, M R Cleveland Electric Illuminating Co 2pp 30499 271-30499 295
- 8505280312 Forwards addl responses to outstanding agreements & issues identified in 850416 trip rept re fire protection audit held during wk of 850315  
EDELMA, M R Cleveland Electric Illuminating Co 85/05/21 YOUNGBLOOD, B J Licensing Branch 1 11pp 30572 248-30572 258
- 8505300517 Responds to 850422 request for addl info re status of state & county review & approval of Feb 1985 "Evacuation Time Estimates for Areas Near Perry Nuclear Power Plant" Comment ltr re evacuation time estimates encl  
EDELMA, M R Cleveland Electric Illuminating Co 85/05/22 YOUNGBLOOD, B J Licensing Branch 1 14pp 30628 048-30628 061
- 8505240140 Forwards Rev 4 to 1958, "Fire Protection Evaluation Rept," incorporating new mail re safe shutdown Deviations from 10CFR50, App R will be transmitted separately Rev 5 will include deviations as new section of rept  
EDELMA, M R Cleveland Electric Illuminating Co 85/05/23 YOUNGBLOOD, B J Licensing Branch 1 2pp 30551 023-30552 125
- 8505240202 Rev 4 to "Fire Protection Evaluation Rept"  
\* Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc) 85/05/31 450pp 30551 025 30552 125
- 8505290157 Forwards revised schedule of corrective actions for State of OH & Counties of Ashtabula, Geauga & Lake for deficiencies cited in final rept of 841128 offsite radiological emergency exercise.  
KRUMM, R W Federal Emergency Management Agency 85/05/23 JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 19pp 30600 001-30600 019
- G. Adjudicatory correspondence**
- 8505160617 Further response to FOIA request for documents other than in PDR or OL proceeding re disposition of any contested proceeding Issue App A Document 4 encl & in PDR App A Documents 1-3 withheld (ref FOIA Exemption 5).  
FELTON, J M Division of Rules and Records, 84/09/24 HIATT, S L Ohio Citizens for Responsible Energy 3pp 30453 254-30453 258
- 8502140101 Response opposing applicant 850205 motion for summary disposition of Issue 15 re util preparedness to prevent, discover, assess & mitigate effects of steam erosion on components Certificate of Svc encl  
HIATT, S L Ohio Citizens for Responsible Energy #185 566 85/02/11 Atomic Safety and Licensing Board Panel 6pp, 28882, 174 28882-179
- 8505030502 Motion to reopen record on Issue 6 for limited purpose of admitting encl document into evidence Document discusses malfunction of TDI diesel generators resulting from breakage of metal pin Certificate of Svc encl  
HIATT, S L Ohio Citizens for Responsible Energy #285 812, 85/04/30 Atomic Safety and Licensing Board Panel 5pp 30130 192-30130 196
- 8505080280 Memorandum & order to file proposed findings & conclusions of law on Issue 8 per 850503 evidentiary hearing schedule. Only applicants, staff & intervening party need to file proposed findings Served on 850507  
GLEASON, J P Atomic Safety and Licensing Board Panel #285 893, 85/05/07 Office of the Executive Legal Director 2pp 30202 126 30202 127
- 8505130072 Answer opposing OCRE 850430 motion to reopen record on Issue 16 re TDI diesel generator reliability OCRE failed to meet burden of establishing that errors endanger safe plant operation.  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw, Pitman, Potts & Trowbridge #285 943 85/05/09 Atomic Safety and Licensing Board Panel, 15pp 30274-231-30274 261
- 8505130076 Affidavit of EC Christiansen re NRC weekly info rept for wk ending 850322 concerning TDI diesel generators, Certificate of Svc encl  
CHRISTIANSEN, E Cleveland Electric Illuminating Co, 85/05/09 16pp, 30274 246-30274 261
- 8505130196 Advises that time for Commission to review ALAB-802 expired Commission declined review Decision became final agency action on 850506 Served on 850510  
CHILK, S J Office of the Secretary of the Commission #285 829 85/05/09 Atomic Safety and Licensing Board Panel 1p 30274 019 30274 019
- 8505160002 Proposed corrections to transcript of 850409-10 evidentiary hearings re diesel generator reliability Svc list encl  
HIATT, S L Ohio Citizens for Responsible Energy #285 008 85/05/13 8pp 30429 044-30429 051
- 8505160167 Proposed findings of fact & conclusions of law in form of partial initial decision re emergency planning & TDI diesel generators Certificate of Svc encl  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw, Pitman, Potts & Trowbridge #285 005 85/05/13 162pp 30428 151-30428 312
- 8505200444 Response opposing OCRE 850430 motion to reopen record re Issue 16 to admit one page of NRC weekly info rept on defect in check valve in diesel generator Info neither significant nor likely to affect results of proceeding  
WOODHEAD, C P Hearing Branch 4 #285 051 85/05/15 Atomic Safety and Licensing Board Panel 3pp 30471 017-30471 025
- 8505200452 Affidavit of D Persinko re OCRE assertion that recent rept of defect in check valve in air start sys in diesel generator indication of failure of TDI Owners Group program Certificate of Svc encl  
PERSINKO, D Office of Nuclear Reactor Regulation, Director 85/05/15 6pp 30471, 020 30471 025
- 8505200208 Corrections to applicant proposed findings of fact & conclusions of law in form of 850513 partial initial decision re emergency planning & diesel generators Certificate of Svc encl  
SILBERG, J E Cleveland Electric Illuminating Co SILBERG, J E Shaw, Pitman, Potts & Trowbridge #285 034 85/05/16 4pp 30468 261 30468 264
- 8505280005 Proposed findings of fact & conclusions of law in form of partial initial decision for Issue 16 re TDI diesel generators OL applications should be denied Certificate of Svc encl  
HIATT, S L Ohio Citizens for Responsible Energy #285 131 85/05/22 66pp 30571 320-30572 031
- 8505300156 Forwards Commission policy statement re effect of Guard Decision 1 on adequacy of medical syics required by 10CFR50 47(b)(12) W/o statement Related correspondence  
WOODHEAD, C P Hearing Branch 4 #285 184 85/05/22 GLEASON, J P, KLINE, J R, BRIGHT, G O Atomic Safety and Licensing Board Panel 1p 30623 360-30623 360
- 8505240600 Intervenor findings of fact & conclusions of law in form of partial initial decision on emergency planning contention  
LODGE, T J Sunflower Alliance LODGE, T J Lodge, T J #285 132 85/05/24 21pp 30561 331-30561 342
- 8505300246 Memorandum & order denying OCRE 850430 motion to reopen hearing record on Issue 16 re reliability of diesel generators Served on 850529  
GLEASON, J P, BRIGHT, G O, KLINE, J R Atomic Safety and Licensing Board Panel #285 187 85/05/28 Ohio Citizens for Responsible Energy 3pp 30622 333-30622 335
- H. General correspondence**
- 8505160511 FOIA request for documentation between NRC & Congressman EF Feighan re transcripts of meetings between util & NRC  
SCHLEMMER, D L Government Accountability Project 84/08/24 NRC - No Detailed Affiliation Given 1p 30453 259 30453 259
- 8505160522 Partial response to FOIA request for documentation concerning contact between NRC & Congressman EF Feighan re transcript of meetings between util & NRC Listed documents being placed in PDR  
FELTON, J M Division of Rules and Records 84/09/17 SCHLEMMER, D L Government Accountability Project 1p, 30453 260 30453 263
- 8505160528 Responds to 840810 ltr on behalf of constituents requesting transcript of two meetings between NRC & util re facility. Forwards transcript of 840302 meeting of Hydrogen Control Group & summary of 840619 meeting W/o transcripts  
KAMMERER, C Office of Congressional Affairs 84/08/30 FEIGHAN, E F House of Rep 2pp 30453 261-30453 262
- 8505160566 Requests transcript of 840302 0619 meetings in Washington, DC & util in response to constituents requests Transcripts of further meetings should be made publicly available  
FEIGHAN, E F House of Rep 84/08/10 KAMMERER, C Office of Congressional Affairs 1p 30453 263-30453 263
- I. Financial information**
- 8505310369 Concludes that 1985 financial info, per 850411 submittal, satisfies 10CFR140 21, requiring that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 Mw(e)  
SALTZMAN, J Assistant Director for State & Licensee Relations 85/05/22 FAZZONE, F A Pennsylvania Power Co 1p 30681 347-30681 347
- 8505310375 Concludes that 1985 financial info, per 850419 submittal, satisfies 10CFR140 21, requiring that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 Mw(e)  
SALTZMAN, J Assistant Director for State & Licensee Relations 85/05/22 VON SCHACK, W W Duquesne Light Co 1p, 30681 343-30681 343
- K. Utility Final Safety Analysis Report (FSAR) & amends**
- 8504110386 Forwards Amend 18 to FSAR, revising Chapter 2 re site characteristics, Chapter 6 re ESF, Chapter 7 re instrumentation & control sys, Chapter 13 re conduct of operations & Chapter 17 re QA Certificate of Svc encl  
EDELMA, M R Cleveland Electric Illuminating Co, 85/04/10 DENTON, H R Office of Nuclear Reactor Regulation, Director, 3pp 29792 283-29794 278

## 224 DOCKETED ITEMS

--8504110394 Amend 18 to FSAR for Perry Nuclear Plant, Units 1 & 2  
\* Cleveland Electric Illuminating Co 85/04/10 73pp 29792 266 29794 278

8505160006 Forwards Amend 19 to FSAR for Perry Nuclear Power Plant, Units 1 & 2  
EDELMA, M.R. Cleveland Electric Illuminating Co 85/05/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 3pp 30429 268 30431 241

--8505160007 Amend 19 to FSAR for Perry Nuclear Power Plant, Units 1 & 2  
\* Cleveland Electric Illuminating Co 85/05/13 69pp 30429 271-30431 241

### Q. Inspection reports, IE Bulletins & correspondence

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505060373 Forwards Emergency Preparedness Appraisal Repts 50 440/85 09 & 50 441/85 07 on 850225 0307 No significant deficiency, deviation or noncompliance noted App A re open items & App B re improvement items encl  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/01 EDELMAN, M.R. Cleveland Electric Illuminating Co 11pp 30154 256-30154 316

--8505060379 Emergency Preparedness Appraisal Repts 50 440/85 09 & 50 441/85 07 on 850225 0307 Major areas inspected, administration of emergency preparedness program, emergency organization, training & retaining  
SNELL, W.G., PATTERSON, J.P., WILLIAMS, N.R. Region 3, Office of Director 85/05/01 50pp 30154 267-30154 316

8505080418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

8505150070 Updates 801216 response to 801125 ltr re IE Bulletin 79 01B, Suppl 2, "Environment Qualification of Class 1E Equipment" Final submittal to confirm equipment qualification will close SER Outstanding Issue 4  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/05/09 NOVAK, T.M. Assistant Director for Licensing 2pp 30398 110-30398 111

8505200386 Forwards Page 44 of Emergency Appraisal Repts 50 440/85-09 & 50 441/85 07 inadvertently omitted from 850501 submittal  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/14 EDELMAN, M.R. Cleveland Electric Illuminating Co 2pp 30470 335-30470 336

--8505200387 Page 44 to Emergency Appraisal Repts 50 440/85-09 & 50-441/85 07, re siren sys & news media inadvertently omitted from 850501 submittal  
\* Region 3, Office of Director 85/05/14 1p 30470 336-30470 336

8505200386 Forwards Insp Repts 50-440/84 21 & 50-441/84-19 on 840822 24 & 850409-12 No violations identified  
HARRISON, J.J. Region 3, Office of Director 85/05/15 EDELMAN, M.R. Cleveland Electric Illuminating Co 2pp 30471 132-30471 160

--8505200391 Insp Repts 50 440/84-21 & 50 441/84-19 on 840822 24 & 850409-12 No noncompliance noted Major areas inspected followup on allegations re production & QC  
NAIDU, K.R., FALEVITS, Z., NEISLER, J. Region 3, Office of Director 85/05/09 27pp 30471 134 30471 160

8505280307 Confirms 850603 meeting at Region III cfc to discuss status of preoperational test program & recent insp findings, per 850518 discussion  
KEPPLER, J.G. Region 3, Office of Director 85/05/20 EDELMAN, M.R. Cleveland Electric Illuminating Co 1p 30572 259-30572 259

### S. Reportable occurrences, LERs & related correspondence

8505180075 Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON, J.M. Division of Rules and Records 84/09/20 BELL, N. Nuclear Information & Resource Service 3pp 30454 105-30454 351

--8505160104 Forwards attendance list, handouts & slides used at 840126 meeting w/TDI Owners Group  
CARUSO, R. Licensing Branch 2 04/02/02 Licensing Branch 2 113pp 30454 110-30454 351

8505130178 Suppl response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON, J.M. Division of Rules and Records 84/10/30 BELL, N. Nuclear Information & Resource Service 4pp 30388 182 30388 185

--8404260430 Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis" Rept does not present sufficient data to support bearing life  
BERLINGER, C.H. Division of Licensing 84/04/11. MCGAUGHY, J.P. Mississippi Power & Light Co 7pp 30387 332-30387 338

1407090357 Summary of 840426 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl  
MILLER, M.A. Division of Licensing 84/06/26 Division of Licensing 58pp 30387-352-30388 179.

8505030181 Followup Part 21 rept re overcompression of power lead gland assembly sealant during factory assembly Procedures revised to specify that only one coat of threaded lubricant will be applied Proprietary rept encl Rept withheld  
FOX, R.A. Conax Corp 85/03/05 Director's Office, Office of Inspection and Enforcement 3pp 30124 263 30124 269

8505010601 Interim Deficiency Rept [RDC 119(84)] re Dresser Industries diaphragm seal globe valves Approx 82% of mods completed & 27% of valves tested, per Deviation Analysis Rept 212 Next rept will be submitted by 850601  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/04/15 KEPPLER, J.G. Region 3, Office of Director 2pp 30093 268 30093 269

8505020157 Second Interim Deficiency Rept [RDC 124(85)] re collection of condensate in RCIC steam supply line Initially reported on 850123 Analyses of AE safety implications underway Final rept expected by 850517  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/04/18 KEPPLER, J.G. Region 3, Office of Director 2pp 30118 285 30118 286

8505020172 Second Interim Deficiency Rept [RDC 127(85)] re starting voltage drops in power feeder cables for three valves in RCIC Initially reported on 850130 AE analyzing all dc powered valves Final rept expected by 850522  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/04/18 KEPPLER, J.G. Region 3, Office of Director 2pp 30119 061-30119 062

8505020210 Final Deficiency Rept [RDC 128(85)] re voltage drops affecting Dry 1, 2 & 3 emergency svc water pumps & associated discharged valves Initially reported on 850130 Item not reportable per 10CFR50 55(e)  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/04/18 KEPPLER, J.G. Region 3, Office of Director 2pp 30118 255 30118 256

8505070522 Followup to 850402 deficiency rept re diesel generator bldg floor response spectra Preliminary evaluations indicate item does not constitute safety hazard Final determination will be provided by 850531  
SAILER, W.F. Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc) 85/04/29 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 1p 30205 206 30205 206

8505080463 Part 21 & Interim Potentially Significant Deficiency Rept [RDC 125(85)] re closure problems of Ruskin Mfg Co supplied fire dampers under normal air flow Initially reported on 850129 Evaluation continuing  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/04/30 KEPPLER, J.G. Region 3, Office of Director 2pp 30232 360-30232 361

8505090563 Interim Potentially Significant Deficiency Rept [RDC 132(85)] re starting voltages to some Class 1E power sys during degraded offsite power & LOCA Initially reported on 850401 Design changes pursued to modify Class 1E loads  
EDELMAN, M.R. Commonwealth Edison Co 85/04/30 KEPPLER, J.G. Region 3, Office of Director 2pp 30232 042-30232 043

8505200559 Part 21 & Final Deficiency Rept [RDC 131(85)] re control wire insulation of 480 volt circuit breakers mfg by Brown Boveri Electric Co Initially reported on 850403 Mods designed to prevent control wiring damage will be performed  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/05/03 KEPPLER, J.G. Region 3, Office of Director 3pp 30526 345 30526 347

8505170512 Updated final Deficiency Rept [RDC 115(84)] re Rosemount Model 1153 Series B pressure transmitters Transmitters repaired by vendor Reinstallation of Unit 1 transmitters will be completed  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/05/07 KEPPLER, J.G. Region 3, Office of Director 1p 30464 318-30464 316

8505280200 Supplemental final deficiency rept re safety relief valves supplied by GE Completion of environ qualification delayed until June 1985  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/05/14 KEPPLER, J.G. Region 3, Office of Director 1p 30619 172-30619 172

8505310686 Deviation Analysis Rept 213 re failure of Borg Warner 20 inch gate valves Investigation incomplete Interim or final rept expected when add info available  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/05/15 KEPPLER, J.G. Region 3, Office of Director 2pp 30662 351-30662 352

8505310694 Deficiency Rept [RDC 130(85)] re fire protection safe shutdown analysis Reanalysis complete & corrective measures in process Next rept expected following initiation of required design changes.  
EDELMAN, M.R. Cleveland Electric Illuminating Co 85/05/16 KEPPLER, J.G. Region 3, Office of Director 2pp 30662 343-30662 344

### T. Hearing transcripts on non-antitrust matters

8505030355 Transcript of 850430 public hearing in Perry, OH re Contention 8 concerning hydrogen control sys Pp 3,310-3,388. Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 85/04/30 694pp 30120 001-30121 334

8505030105 Transcript of 850501 hearing in Perry, OH Pp 3,389-3,432  
\* Atomic Safety and Licensing Board Panel 85/05/01 46pp 30126 202-30126 247

8505070088 Transcript of 850502 hearing in Perry, OH Pp 3,433-3,644 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 85/05/02 227pp 30181 043-30181 269

8505150101 Forwards FEMA Exhibits 1 & 3 from Commission 850412 hearing for insolation to transcript.  
MONICK, R.J. Ace-Federal Reporters, Inc 85/05/02 NRC - No Detailed Affiliation Given 231pp 30396 297-30397 167.

8505070139 Transcript of 850503 hearing in Perry, OH Pp 3,645-3,762 Supporting documentation encl  
\* Atomic Safety and Licensing Board Panel 85/05/03 118pp 30171 031-30172 093

8505220013 Proposed corrections to transcript of 850409-12 evidentiary hearings re Issue 1 on emergency planning & Issue 16 re TDI diesel generators Certificate of Svc encl  
SILBERG, J.E. Cleveland Electric Illuminating Co SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge #285 088 85/05/20, 21pp 30520 280-30520 301

## DOCKET 50 443 SEABROOK NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

**8505290066** Partial response to FOIA request for documents produced under contract to NRC on reviews of PRA's for listed plants. Forwards App A documents Search continuing for addl records  
FELTON, J.M. Division of Rules and Records 04/10/15 SHOLLY, S.C. Union of Concerned Scientists 12pp 30630 001-30630 158

**--8406280324** Discusses review of plant probabilistic safety assessment Proposed schedule for review of probabilistic safety assessment by designated divs encl Any questions on significant areas for LLL consideration requested by 840801  
SPEIS, T.P. Division of Safety Technology 04/06/21 EISENHUT, D. Division of Licensing VOLLMER, R. Division of Engineering MATTSON, R. Division of Systems Integration (post 811005) 3pp 30633 060 30633 062

**--8407230186** Submits revised schedule for review of external events probabilistic safety assessment Questions & comments will be provided on 840815 Site visit will be conducted in mid Aug 1984 Draft review rept will be submitted by 841115  
VOLLMER, R. Division of Engineering 04/07/16 SPEIS, T.P. Division of Safety Technology 3pp 30633 068-30633 070

**--8505290158** Forwards std order for DOE work "Review of Seabrook Nuclear Power Plant PRA," issued to LLL Requests proposal be submitted within 40 days  
SPEIS, T.P. Division of Safety Technology 04/04/03 DUVALL, R.A. Enorgy, Dept of 2pp 30632 340-30632 341

**--8505290164** Std order for DOE work "Review of Seabrook Nuclear Power Plant PRA," issued to LLL  
SPEIS, T.P. Division of Safety Technology FIN A-3754 4 84/04/03 3pp 30632 342-30632 355

**--8505290247** Forwards Final 189 proposal, "Review of Seabrook Nuclear Power Plant PRA" Proposal now in process for formal approval  
JOHNSON, J.M. Lawrence Livermore National Laboratory, FIN A-0801 84/06/16 DAVIS, S.M. Reliability & Risk Assessment Branch 1p 30633 041-30633 041

**--8505290253** Project & budget proposal for NRC work "Review of Seabrook Nuclear Power Plant PRA"  
CLELAND, L.L., GARCIA, A.A., JOHNSON, J.M. Lawrence Livermore National Laboratory FIN A-0801 84/06/05 DAVIS, S.M. Division of Safety Technology, 18pp 30633 042-30633 059

**8504170883** Forwards request for addl info re heavy load handling sys, per NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" Util response to INEL Aug 1983 rept re heavy loads not yet received  
KNIGHTON, G.W. Licensing Branch 3 85/04/04 HARRISON, R.J. Public Service Co of New Hampshire 4pp 29909 153-29909 156

**8505020120** Responds to 850318 ltr re receipt of meeting notices after meeting dates State will be advised of meeting by telephone, telefax or both when meeting scheduled in less than 1 wk  
NERSES, V. Licensing Branch 3 85/04/15 AHRENS, P. Maine, State of 3pp 30130 308-30130 310

**8505020069** Informs of completion of review of util 850405 request for authorization to use ASME Code Case N 413 for application to linear-type supports ASME Code Case N 413 acceptable w/ encl listed limitations  
KNIGHTON, G.W. Licensing Branch 3 85/04/22 HARRISON, R.J. Public Service Co of New Hampshire 6pp 30140 267-30140 271

**8505090127** Forwards request for addl info re amends to facility FSAR through Amand 54 affecting initial plant test program.FSAR Table 14 2-3, Items 22,23,27 & 28 & Table 14 2-4, Items 19, 20,21 & 22 should be modified to provide adequate criteria  
KNIGHTON, G.W. Licensing Branch 2 85/04/23 HARRISON, R.J. Public Service Co of New Hampshire 4pp 30253 249 30253 252

**8505010393** Ack receipt of 850415 ltr re notices of meetings on plant-related matters Requests notification by telephone of any meeting when written notice would not arrive 1 wk before meeting date  
BISBEE, G.D. New Hampshire, State of 85/04/25 NERSES, V. Licensing Branch 3 1p 30090 210 30090 210

**8505150441** Notification of Significant Licensee Meeting 85-45 on 850515 w/utl in Region 1 o/c to discuss facility status & schedule update Meeting agenda encl  
GRANT, J.M. Region 1, Office of Director 85/04/29, Region 1, Office of Director 2pp 30438 023 30438 024

**8505090560** Notification of 850510 meeting w/utl in Bethesda, MD to discuss plant operator experience level Meeting agenda encl  
NERSES, V. Licensing Branch 3 85/05/01 KNIGHTON, G.W. Licensing Branch 3, 6pp 30235 316-30235 321

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re Implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H.L. Division of Licensing, 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

**8505100297** Forwards revised "GE Relays & Accessories Seismic Capability," in response to 840920 request for info re under/overvoltage relay Device 27/59, Model 121A53L1A & overcurrent relay Device 50-51, Model 121AC6B4A  
DEVINCENTIS, J. Public Service Co of New Hampshire 85/05/08 KNIGHTON, G.W. Licensing Branch 3 3pp 30246 087-30246 098

**--8505100301** Revised "GE Relays & Accessories Seismic Capability"  
\* General Electric Co. GEZ-6675, 77/05/20, 9pp, 30246 090-30246 098

**8505240459** Clarifies committed meeting notification actions, per 850415 ltr All parties will be advised when meeting schedule less than calendar wk away from date on meeting notice  
NERSES, V. Licensing Branch 3 85/05/08 AHRENS, P. Maine, State of 3pp 30576 132 30576 134

**8505300374** Responds to NRC 850211 ltr re allegation concerning inconsistent welder identification data Employee allegation resolution organization investigation completed Incident isolated Welds reexamined, found satisfactory & documented  
DEVINCENTIS, J. Public Service Co of New Hampshire 85/05/08 STAROSTECKI, R. Region 1, Office of Director 3pp 30638 353-30638 355

**8505210549** Notification of 850524 meeting w/utl in Bethesda, MD to discuss cable tray support reevaluation program Agenda encl  
NERSES, V. Licensing Branch 3 85/05/13 KNIGHTON, G.W. Licensing Branch 3 5pp 30523 274 30523 276

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts. formal  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85 08 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28 Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

## F. Security, medical, emergency &amp; fire protection plans

**8505090557** Requests addl info resulting from review of 840914 submittal re ability to achieve & maintain safe shutdown condition following fire, including results of review of electrical design drawings for existing isolation transfer switches  
KNIGHTON, G.W. Licensing Branch 3 85/04/22 HARRISON, R.J. Public Service Co of New Hampshire 6pp 30235 322-30235 327

**8505130267** Forwards Insp Rept 50-443/85-06 on 850225-0301 & notice of deviation EBNETER, S.D. Region 1, Office of Director 85/05/03 HARRISON, R.J. Public Service Co of New Hampshire 2pp 30277 333-30277 344

**--8505130290** Notice of deviation from insp on 850225 0301  
\* Region 1, Office of Director 85/05/03 1p 30277 335-30277 335

**--8505130293** Insp Rept 50 443/85 06 on 850225 0301 No violations noted Deviation noted failure to install UL listed hydrant isolation valves in fire main loop, per FSAR Section 9.5.1.1  
KRASOPOULOS, A., ANDERSON, C.J. Region 1, Office of Director 85/04/25 9pp 30277 336-30277 344

**8505240089** Forwards 850510 ltr for delivery to GW Knighton  
ELLIS, S.J. Public Service Co of New Hampshire 85/05/17 Office of Nuclear Reactor Regulation, Director 1p 30556 181-30556 182

**--8505240094** Forwards response to 841213 ltr re mod of physical security plan Encl withheld (ref 10CFR73.21)  
DEVINCENTIS, J. Public Service Co of New Hampshire 85/05/10 KNIGHTON, G.W. Licensing Branch 3 1p 30556, 182-30556 182

## G. Adjudicatory correspondence

**8505030513** Order extending time until 850529 for Commission to determine whether to review Director's Decision DD 85 3. Served on 850502  
HOYLE, J.C. Office of the Secretary of the Commission, #265 819 85/05/01 Commissioners 1p 30130 155-30130 155

**8505070494** Order requiring const status rept in view of HR Denton 850318 denial of New England Coalition on Nuclear Pollution motion to suspend const & ASLB uncertainty Served on 850506  
HOYT, H.F. Atomic Safety and Licensing Board Panel #285 880 85/05/03 Public Service Co of New Hampshire 2pp 30203 292-30203 293

**8505160313** Forwards MA Dept of Public Utilities decision concluding that earliest completion date projected for Unit 1 on record is Aug 1988, in response to ASLB request for applicant current const status rept W/o encl Related correspondence  
SHOTWELL, J. Massachusetts, Commonwealth of #285 006 85/05/10 HOYT, H.S. Atomic Safety and Licensing Board Panel 1p 30426 310-30426 310

**8505300315** Order extending time until 850620 for Commission to act to review Director's Decision DD 85-3  
CHILK, S.J. Office of the Secretary of the Commission #285 148 85/05/28 Commissioners 1p, 30622 319-30622 319

## H. General correspondence

**8505130222** Ack receipt of 850415 ltr in response to 850318 ltr re receipt of meeting notices after meeting held Telephone number & Xerox 400 telecopier verification number supplied for contact for meetings w/less than 1 wk notice  
AHRENS, P. Maine, State of, 85/05/02, NERSES, V. Licensing Branch 3 1p 30273 348-30273 349

## Q. Inspection reports, IE Bulletins &amp; correspondence

**8505090090** Requests addl info re Findings 4.2 & 4-16 concerning integrated design insp Analysis or calculations of live loads in combination w/seismic loads & refueling water storage tank requested.  
KNIGHTON, G.W. Licensing Branch 3 85/04/19 HARRISON, R.J. Public Service Co of New Hampshire 6pp 30253 360-30254, 003.

**8505070295** Forwards Insp Rept 50 443/85 03 on 850211-15 & notice of violation EBNETER, S.D. Region 1, Office of Director 85/04/25 HARRISON, R.J. Public Service Co. of New Hampshire 2pp 30204 219 30204 228

**--8505070299** Notice of violation from insp on 850211-15  
\* Region 1, Office of Director 85/04/25 1p 30204 221 30204 221

-5502070304 r p p 60 143/85 03 on 650211-15 Violation noted safety electric  
equipment did not have identifying nameplates attached as required by Procedure  
650510  
PRAUITZ FR ANDERSON CJ Region 1 Office of Director 85/04/17 6pp  
7104022 02 1223

8504250452 IE 10's March 65 034 Heat Treating Contributes to Corrosion of Stainless  
Steel Pipes, Systems  
JOURNAL OF THE Division of Emergency Preparedness & Engineering Response (Post  
dated 65-04-12) Edited by Edson Co. of New York, Inc. 107pp 30115 185  
01-1-65

8504260465 - Info from 85 036, Failure of Air Check Valves to Seat" Svc list encl.  
JORDAN E. Division of Emergency Preparedness & Engineering Response (Post  
8504260465 85 04 30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-  
201p 123

8505130287 Forwards Insp Rpt 50 443/85 06 on 850225 0301 & notice of deviation  
LETTER SO Page n 1 Office of Director 85/05/03 HARRISON, R J Public Service  
Ch of New Hampshire 2pp 30277 333 30277 344

--8505130290 for Le of deviation from insp on 850225 0301  
\* hagen 1 Chief of Director 85/05/03 1p 30277 335 30277 335

-4505130293 Insp Rept 50 413/85 06 on 850225 0301 No violations noted Deviation  
 noted fire to initial UL listed hydrant isolation valves in fire main loop, per FSAR  
 Section 9.5.1  
 FRANCISCO, ANDERSON, C.J. Reg on 1, Office of Director 85/04/25 8pp  
 00277 936-30277 344

8505060418 IE Info Nbrs 84 52 Suppl 1, Inadequate Mail Procurement Controls on  
Part of Licenses & Vendors  
JEROME L. Dixon of Emergency Preparedness & Engineering Response (Post  
620103) 85-05-08 Condensed Edison Co of New York, Inc 10pp 30615 338-  
35915 317

8505150130 Forwards Insp Rpt 50 443/85 01 on 850211 0405 & notice of violation response to item A should include basis for flow restrictor orifice size & evolution of design that caused tolerances to become critical  
COLLINS S J Region 1 Office of Director 85/05/08 HARRISON, R J Public Service Co of New Hampshire 2pp 30335 233 30335 251

\* Reg ch 1, Office of Director 85/05/128 2pp 30395 235 30395 236

8505150139 Insp Rept 59 443/65 01 on 850211-0405 Violation noted failure to trans-  
late significance of max flow restrictor orifice sizing into drawing details & field instruc-  
tions & to track condition of two valves as nonconforming  
CE4NEAC WESCOTT H M GRANT J M Region 1, Office of Director 85/05/02  
15pp 30135 237 00395 251

505290106 Responds to NRC 850403 for re violations noted in Insp Rept 50 443/84  
18 Corrective actions individual designated in each of three groups as prime contact  
for housekeeping & guidelines for monitoring housekeeping listed  
GWINCENTIS-J Public Service Co of New Hampshire 85/05/08 EBNETER, S O  
Region 1 Office of Director App 30620 015-30620 017

505200245 Forwards Insp Rept 50 443/85 10 on 850415 19 No violations  
observed Steps taken to correct violat on noted in Insp Rept 50 443/84-12 verified  
EBNETER S D Region 1 Office of Director 85/05/14 HARRISON, R J Public Service  
Co of New Hampshire 2pp 30468 314 30468 321

8505200250 Insp Rpt: 50 443/85 10 on 850415-19 No violations identified Major areas inspected previous unresolved items on containment structural steel weld quality/radiography & pipe hanger/support installation  
GRAY,E.H., DURRJA Region 1, Office of Director 85/05/13 6pp 30468 316-33463 321

505200435 Forwards Safety Insp Rept 50 443/85 07 on 850311-15 No violation noted  
E&NETER SD Region 1 Office of Director 85/05/14 HARRISON, R J Public Service  
Co of New Hampshire 2pp 30471 272 30471 278

8505200440 Insp Rept 50 443/85-07 on 850311-15 No violation noted Major areas  
inspected procedures for work performance & insp of HVAC systems, installations & review  
of QA/QC documentation of work completed by previous contractor  
VARELA A A, DURR J P Region 1, Office of Director 85/05/08 5pp 30471 274-  
C0471 278

R Periodic operating reports & related correspondence

8505280068 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAAs for listed plants. Forwards App A documents Search continuing for addl records.  
FELTON, J.M. Division of Rules and Records 84/10/15 SHOLLY, S.C Union of Concerned Scientists 12pp 50630 Q01-30630 158

--3505290272 Review of Seabrook PRA, "Monthly Mgt Ltr 1 for May 1984  
GARCIA, A. A. CUMMINGS GE Lawrence Livermore National Laboratory FIN A-0801  
84/08/22 DAVISSM Reliability & Risk Assessment Branch 5pp 30633 083.  
30633 067

-8305290288 Review of Seabrook FRA, "Monthly Mgt Ltr 2 for June 1984  
GARCIA A A, CUMMINGS, G E Lawrence Livermore National Laboratory FIN A 0801  
B4/07/17 DAVISS M Reliability & Risk Assessment Branch 5pp 30633 071.

8505030417 Forwards marked-up const status rept for period ending 850331.  
DEVINCENTIS J Public Service Co of New Hampshire 85/05/01 HARTFIELD, R A  
Office of Resource Management, Director 6pp 30127 151 30127 156

#### **5. Reportable occurrences, LERs & related correspondence**

850506025: Interim deficiency report re blocked air hose in vent lines from safety-related  
air operated actuators initially reported on 850301. Air hoses will be replaced & proce-  
dures developed for proper hose fabrication  
DEVINCENTIS J Public Service Co of New Hampshire 85/04/01 STAROSTECKI, R  
Region 1 Office of Director 3pp 30184 140-30184 142

8505060126 Interim deficiency rept to perceived uncertain structural integrity of 1hr switch brackets on three Westinghouse valves initially reported on 05/03/15 Westinghouse determining adequacy of brackets Next rept expected by 05/05/15  
DEVINCENTIS, J Public Service Co of New Hampshire 05/04/15 STAROSTECKIR  
Region 1, Office of Director 2pp 30183 350183 380

8505230179 Interim Const Deficiency Rept 79 00 04 re potential undetectable failure in  
ESFAS initially reported on 791108 Westinghouse will supply revised design & hard  
ware for verification of P-4 interlock contact operation  
DEVINCENTIS, J Public Service Co of New Hampshire 85/04/23 STAROSTECKI  
Region 1, Office of Director 3pp 305338 337-30538 339

8505030530 Responds to 841008 request to evaluate relevance of Westinghouse Part 21 rept to fluid sys utilizing ASME Code Case N 368 Plant safety injection pumps utilizing Code Case N-368 will not experience potential overpressure condition  
DEVINCENTIS, J Public Service Co of New Hampshire 85/05/01 KNIGHTON, G W  
Licensing Branch 3 3pp 30130 117 30130 119.

8505210294 Part 21 & interim deficiency rept re Brown Boveri 480 volt unit substation  
circuit breaker auxiliary switch wiring damage initially reported on 850402 Circuit  
breakers inspected Sponga rubber strip installed on dust shield  
DEVINCENTIS, J. Public Service Co. of New Hampshire 85/05/07 STATOUSTE CLK, R  
Region 1, Office of Director 3pp 30513 360-30513 362

8505160170 Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingestion & thermal expansion Qualification program completed  
RAHEEP Westinghouse Electric Corp 85/05/08 TAYLOR, J.M Director's Office,  
Office of Inspection and Enforcement 5pp 30427 112 30427 116

8505230427 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage (K-line) circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended.  
KAISER, A F Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 05/05/73  
DEYOUNG, R C Director's Office, Office of Inspection and Enforcement EPA  
30531 223 30531 228

## V Operator Examinations

8505030228 Forwards revised FSAR Section 13.2.1.2 reflecting operator requalification training program recently implemented Rev to be included in Amend 55 to OL application  
DEVINCENTIS, J. Public Service Co. of New Hampshire 85/04/29 KNIGHTON, G LI  
censor Branch 3 10pp 30125 100-30125 109

## DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

**A Application/construction stage documents & correspondence**

8505 80066 Partial response to FOIA request for documents produced under contract to IIRC on reviews of PRAs for listed plants. Forwards App A documents Search continuing for add'l records  
FELTON, J M Division of Rules and Records 8/4/10/15, SHOLLY, S C Union of Concerned Scientists 12pp 30630 001-30630, 158.

-8406280324 Discusses review of plant probabilistic safety assessment. Proposed schedule for review of probabilistic safety assessment by designated div and Any questions on significant areas for LLL consideration requested by 840601  
SPEIS, T. P. Division of Safety Technology 84/06/21 EISENHUT, D. Division of Licensing  
VOLLMEIER, Division of Engineering MATTSON, R. Division of Systems Integration (post 811005) 3pp 30633 060.30633 062.

**8407230186** Submits revised schedule for review of external events probabilistic safety assessment Questions & comments will be provided on 840815. Site visit will be conducted in mid-Aug 1984 Draft review report will be submitted by 841115  
VOLLMER,R.H Division of Engineering 84/07/16 SPEIS,T.P Division of Safety  
Technology 3pp 30633 068-30633 070

-8505290158 Forwards std order for DOE work. "Review of Seabrook Nuclear Power Plant PRA," issued to LLL Requests proposal be submitted within 40 days  
SPEIS.T.P Division of Safety Technology 84/04/03 DUVAL,R.A. Energy, Dept of  
2pp 30632 340 30632.341

8505290164 Sid order for DOE work. "Review of Seabrook Nuclear Power Plant  
PRA," issued to LLL  
SPEIS,TP Division of Safety Technology FIN A-3754-4, 84/04/03, 3pp 30632 342-  
30632 355

-8505290247 Forwards Final 189 proposal, "Review of Seabrook Nuclear Power Plant PHA." Proposal now in process for formal approval.  
JOHNSON, J.M. Lawrence Livermore National Laboratory. FIN A 0801 BA/08/19  
DAVIS, S.M. Reliability & Risk Assessment Branch. 1p. 30633 041-30633 041.

8505290253 Project & budget proposal for NRC work "Review of Saabrook Nuclear Power Plant PRA."  
CLELAND, L. L., GARCIA, A. A., JOHNSON, J. M. Lawrence Livermore National Laboratory  
FIN A-0801 84/06/05, DAVIS, S. M. Division of Safety Technology 18pp  
30633 042-30633 059.

504170683 Forwards request for addl info re heavy load handling sys, per NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants " Util response to INEL Aug 1983 rept re heavy loads not yet received. KNIGHTON, G W Licensing Branch 3, 85/04/04 HARRISON, R J. Public Service Co of New Hampshire 4pp. 29909.153-29909.156.

505020120 Responds to 850318 ltr re receipt of meeting notices after meeting  
dates State will be advised of meeting by telephone, telefax or both when meeting  
scheduled in less than 1 wk  
NERSESV Licensing Branch 3 85/04/15. AHRENS,P. Maine, State of, 3pp  
30130-308-30130 310

**8505020069** Informs of completion of review of util 850405 request for authorization to use ASME Code Case N-413 for application to linear-type supports ASME Code Case N 413 acceptable w/ encl listed limitations  
KNIGHTON,G W Licensing Branch 3 85/04/22 HARRISON,R J Public Service Co of New Hampshire 5pp 30140 267 30140 271.

**8505090127** Forwards request for add info re amends to facility FSAR through Amend 54 affecting initial plant test program FSAR Table 14 2-3,Items 22,23,27 & 28 & Table 14 2-4,Items 19, 20 21 & 22 should be modified to provide adequate criteria  
KNIGHTON,G W Licensing Branch 2 85/04/23 HARRISON,R J Public Service Co of New Hampshire 4pp 30253 249 30253 252

**8505010393** Ack receipt of 850415 ltr re notices of meetings on plant-related matters Requests notification by telephone of any meeting when written notice would not arrive 1 wk before meeting date  
BISBEE,G D New Hampshire, State of 85/04/25 NERSES,V Licensing Branch 3 1p 30090 210 30090 210

**8505090560** Notification of 850510 meeting w/util in Bethesda,MD to discuss plant operator experience level Meeting agenda encl  
NERSES,V Licensing Branch 3 85/05/01 KNIGHTON,G W Licensing Branch 3 6pp 30235 316 30235 321

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mode Svc list encl.  
THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

**8505100297** Forwards revised "GE Relays & Accessories Seismic Capability," in response to 840920 request for info re under/overvoltage relay,Device 27/59,Model 12IAV53L1A & overcurrent relay,Device 50-51,Model 12IAC66B4A  
DEVINCENTIS,J Public Service Co of New Hampshire 85/05/08 KNIGHTON,G W Licensing Branch 3 3pp. 30246,087-30246 098.

**8505240459** Clarifies committed meeting notification actions,per 850415 ltr All parties will be advised when meeting schedule less than calendar wk away from date on meeting notice.  
NERSES,V Licensing Branch 3. 85/05/08 AHRENS,P. Maine, State of 3pp 30576,132-30576 134

**8505300374** Responds to NRC 850211 ltr re allegation concerning inconsistent welder identification data Employee allegation resolution organization investigation completed Incident isolated,Welds reexamined,found satisfactory & documented.  
DEVINCENTIS,J. Public Service Co of New Hampshire 85/05/08 STAROSTECKI,R Region 1, Office of Director 3pp 30638 353-30638 355

**8505210549** Notification of 850524 meeting w/util in Bethesda,MD to discuss cable tray support reevaluation program Agenda encl  
NERSES,V Licensing Branch 3 85/05/13 KNIGHTON,G W Licensing Branch 3 5pp 30523 274-30523 278

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination repts formats  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28,Item 4.3  
THOMPSON,H L Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

## F. Security, medical, emergency & fire protection plans

**8505090557** Requests addl info resulting from review of 840914 submittal re ability to achieve & maintain safe shutdown condition following fire,including results of review of electrical design drawings for existing isolation transfer switches  
KNIGHTON,G W Licensing Branch 3 85/04/22. HARRISON,R J Public Service Co of New Hampshire 6pp. 30235 322-30235 327

**8505240089** Forwards 850510 ltr for delivery to GW Knighton  
ELLIS,S J. Public Service Co of New Hampshire. 85/05/17. Office of Nuclear Reactor Regulation, Director 1p 30556 181-30556 182

**--8505240094** Forwards response to 841213 ltr re mod of physical security plan Encl withheld (ref 10CFR73 21)  
DEVINCENTIS,J Public Service Co of New Hampshire 85/05/10 KNIGHTON,G W Licensing Branch 3 1p 30556,182-30556 182

## G. Adjudicatory correspondence

**8505030513** Order extending time until 850529 for Commission to determine whether to review Director's Decision DD-85-3. Served on 850502  
HOYLE,J C Office of the Secretary of the Commission. #285 819 85/05/01 Commissioners 1p. 30130,155 30130-155

**8505070494** Order requiring const status repl in view of HR Denton 850318 denial of New England Coalition on Nuclear Pollution motion to suspend const & ASLB uncertainty.Served on 850506  
HOYT,H F. Atomic Safety and Licensing Board Panel #285 880 85/05/03 Public Service Co of New Hampshire. 2pp 30203,292-30203 293

**8505160313** Forwards MA Dept of Public Utils decision concluding that earliest completion date projected for Unit 1 on record is Aug 1988.In response to ASLB request for applicant current const status repl W/o encl.Related correspondence  
SHOTWELL,J. Massachusetts, Commonwealth of. #285 006 85/05/10. HOYT,H S Atomic Safety and Licensing Board Panel 1p 30426,310-30426 310

**8505300315** Order extending time until 850620 for Commission to act to review Director's Decision DD-85-3  
CHILKS,J. Office of the Secretary of the Commission. #285 148. 85/05/28 Commissioners. 1p. 30622,319-30622 318

## H. General correspondence

**8505130222** Ack receipt of 850415 ltr in response to 850318 ltr re receipt of met notices after meeting held Telephone number & Xerox 400 telecopier venice number supplied for contact for meetings w/less than 1 wk notice.  
AHRENS,P Maine, State of 85/05/02 NERSES,V Licensing Branch 3 30273 349 30273 349

## O. Inspection reports, IE Bulletins & correspondence

**8505090090** Requests addl info re Findings 4-2 & 4-16 concerning integrated design Analysis or calculations of live loads in combination w/seismic loads & refuel water storage tank requested  
KNIGHTON,G W Licensing Branch 3 85/04/19. HARRISON,R J Public Service of New Hampshire 6pp 30253 360 30254 003

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (F 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115,1 30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list a  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (F 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 0 30115 184

**8505060418** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (F 830103) 85/05/08. Consolidated Edison Co of New York, Inc. 10pp 30615 3 30615 347

## R. Periodic operating reports & related correspondence

**8505280066** Partial response to FOIA request for documents produced under contr to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records  
FELTON,J M Division of Rules and Records 84/10/15 SHOLLY,S C Union of Concerned Scientists 12pp 30630 001-30630 158

**--8505290272** "Review of Seabrook PRA," Monthly Mgt Ltr 1 for May 1984  
GARCIA,A A, CUMMINGS,G E Lawrence Livermore National Laboratory FIN A 08 84/06/22. DAVIS,S M Reliability & Risk Assessment Branch 5pp 30633 0 30633 067

**--8505290288** "Review of Seabrook PRA," Monthly Mgt Ltr 2 for June 1984  
GARCIA,A A, CUMMINGS,G E Lawrence Livermore National Laboratory FIN A 08 84/07/17 DAVIS,S M Reliability & Risk Assessment Branch 5pp 30633 0 30633 075

**8505030417** Forwards marked up const status repl for period ending 850331.  
DEVINCENTIS,J Public Service Co. of New Hampshire 85/05/01 HARTFIELD,R Office of Resource Management, Director 6pp 30127 151-30127 156.

## S. Reportable occurrences, LERs & related correspondence

**8505060251** Interim deficiency repl re blocked air hose in vent lines from safety-relat air operated actuators Initially reported on 850301 Air hoses will be replaced & procedures developed for proper hose fabrication  
DEVINCENTIS,J. Public Service Co of New Hampshire 85/04/01 STAROSTECKI Region 1, Office of Director 3pp 30184-140 30184 142

**8505060126** Interim deficiency repl re perceived uncertain structural integrity of li switch brackets on three Westinghouse valves Initially reported on 850315 Westlir house determining adequacy of brackets.Next repl expected by 850531.  
DEVINCENTIS,J Public Service Co of New Hampshire 85/04/18 STAROSTECKI, Region 1, Office of Director 2pp 30183-359 30183 360

**8505230179** Interim Const Deficiency Repl 79 00 04 re potential undetectable failure ESFAS Initially reported on 781108. Westinghouse will supply revised design & hardware for ventilation of P-4 interlock contact operation.  
DEVINCENTIS,J Public Service Co of New Hampshire. 85/04/23 STAROSTECKI, Region 1, Office of Director 3pp 30538 337-30538 339

**8505030530** Responds to 841006 request to evaluate relevance of Westinghouse P. 21 repl to fluid sys utilizing ASME Code Case N 368 Plant safety injection pumps utilizing Code Case N 368 will not experience potential overpressure condition  
DEVINCENTIS,J. Public Service Co of New Hampshire. 85/05/01 KNIGHTON,G W Licensing Branch 3 3pp 30130 117-30130 119

**8505210294** Part 21 & Interim deficiency repl re Brown Boveri 480-volt unit substati circuit breaker auxiliary switch wiring damage.Initially reported on 850402 Circ breakers inspected Sponge rubber strip installed on dust shield.  
DEVINCENTIS,J. Public Service Co. of New Hampshire 85/05/07. STAROSTECKI, Region 1, Office of Director 3pp 30513 360-30513 362

**8505160170** Part 21 repl re errors in safety grade core exit thermocouple sys during following postulated high energy line break.Probably caused by moisture ingress thermal expansion.Qualification program completed.  
RAHE,E P. Westinghouse Electric Corp. 85/05/09. TAYLOR,J M Director's Offk Office of Inspection and Enforcement 5pp. 30427-112-30427 116.

**8505230427** Part 21 repl re incorrect short time delay band fever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visi insp to determine if correct lever installed recommended  
KAISER,A F Brown Boveri Corp. (subs of Brown Boveri & Co., Ltd.) 85/05/1 DEYOUNG,R C Director's Office, Office of Inspection and Enforcement. 6p 30531:223-30531 228

## 228 DOCKETED ITEMS

### V Operator Examinations

**8505030226** Forwards revised FSAR Section 13.2.1.2 reflecting operator requalification training program recently implemented Rev to be included in Amend 55 to OL application  
DEVINCENTIS, J. Public Service Co of New Hampshire 85/04/29 KNIGHTON, G. Licensing Branch 3 10pp 30125 100 30125 109

### DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION

#### A. Application/construction stage documents & correspondence

- 8505100006** Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/10/09 KALER, R.J. Gadsby & Hannah 6pp 30295 056 30295 063
- 8505200864** Discusses R.J. Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared  
MATTSON, R.J. Division of Systems Safety 80/02/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30295 107-30295 107
- 8505200868** Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement  
BOSNAK, R.J. Mechanical Engineering Branch 80/02/11 MATTSON, R.J. Division of Systems Safety 2pp 02628 071 02628 072
- 8103200412** Forwards Equipment Qualification Branch request for addl info re review of seismic & dynamic qualification of equipment for OL applications Submits tentative review schedule based upon receipt of applicants' responses  
NOONAN, V.S. Assistant Director for Mfgs & Qual Engineering (Pre 830201) 81/03/16 TEDESCO, R.L. Assistant Director for Licensing 10pp 30295 114-30295 123
- 8505200595** Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload, per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found  
FELTON, J.M. Division of Rules and Records 84/10/19 ADATO, M. Union of Concerned Scientists 4pp 30525 001-30525 320
- 8406200520** Requests \$180,000 for Region IV to complete technical assistance efforts for outstanding regulatory actions  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 84/06/08 BARRY, L.W. Office of Resource Management, Director 1p 30525 050 30525 056
- 8406200527** Submits mid yr resource estimates for near term OL & operating plan reviews for remainder of FY84 Request submitted 840428 should be increased by \$2.5 million  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 84/05/29 BARRY, L.W. Office of Resource Management, Director 2pp 30525 010-30525 047
- 8406200663** Submits revised resource estimates for completion of outstanding licensing items Obligation of \$200,000 (casework) & \$75,000 (mgt support) to fund work scheduled to start before 840630 requested  
EISENHUT, D.G. Division of Licensing FIN A 6819 84/06/20 FUNCHES, J.L. Planning & Program Analysis Staff 2pp 30525 008 30525 009
- 8407280398** Advises that integrated schedules for listed plants developed in accordance w/840525 memo Finalized & approved schedules will become part of monthly rept  
EISENHUT, D.G. Division of Licensing 84/06/20 Region 1, Office of Director, 189pp 30525 165 30525 332
- 8505200640** Forwards estimated FY84 funding needs for Comanche Peak, Waterford & Wolf Creek, in response to 840724 memo re technical assistance  
EISENHUT, D.G. Division of Licensing FIN A 6819 84/07/31 FUNCHES, J.L. Planning & Program Analysis Staff 2pp 30525 008-30525 007
- 8505200655** Advises that addl technical assistance funds provided to Region IV in form of financial plan change & allotment from internal agency funding as of 840702, per 840608 request  
BARRY, L.W. Office of Resource Management, Director 84/07/08 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30525 048 30525 048
- 8505200667** Identifies mgt contacts for listed plants, in response to 840530 memo re actions for plants w/near-term licensing activity  
COLLINS, J.T. Region 4, Office of Director 84/06/14 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30525 049 30525 049
- 8505210133** Forwards OL review mgt rept for Jul 1984 re status of plants Markup of encl rept requested by 840815  
EISENHUT, D.G. Division of Licensing 84/07/30 Region 1, Office of Director 128pp 30525 393-30525 097
- 8505210196** Requests assistance in ensuring that encl plant status repls accurate & provide adequate basis for development of near-term OL mgt plans Response requested by 840901  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 84/04/26 Region 1, Office of Director 79pp 30526 098 30526 176
- 8505210221** Forwards OL review mgt rept for Aug 1984 re status of plants Markup of encl rept requested by 841005  
EISENHUT, D.G. Division of Licensing 84/09/24 Region 1, Office of Director 120pp 30526 177-30526 320
- 8505180395** Further response to FOIA request for five categories of documents App A documents available in PDR Forwards App B documents App B documents partially withheld (ref FOIA Exemptions 5 & 7)  
FELTON, J.M. Division of Rules and Records 84/10/30 GARDE, B.P. Government Accountability Project 5pp 30452 094 30453 171
- 8505180450** Forwards A Dillingham ltr alluding to safety problems re South Texas & Comanche Peak nuclear plants  
SNIIEZKA, J. NRC - No Detailed Affiliation Given 83/05/30 COLLINS, J. Region 4, Office of Director 1p 30452 110 30452 110
- 8505180464** Informs of matters happening in particular OL hearings that would be appropriate to investigate Major changes needed in manner which NRC investigates allegations of whistleblowers  
ELLIS, J. Citizens Association for Sound Energy 82/12/27 CUMMINGS, J.J. Office of Inspector & Auditor 1p 30452 112-30452 285
- 8411140158** Forwards "NRR Procedures/Guidance for Conducting Closeout Interviews W/Allegers re Comanche Peak Steam Electric Station," for review & approval Immediate implementation recommended  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 84/11/06 EISENHUT, D.G. Division of Licensing 1p 30450 036-30450 049
- 8411140163** "NRR Procedures/Guidance for Conducting Closeout Interviews W/Allegers re Comanche Peak Steam Electric Station"  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 84/11/06 13pp 30450 037-30450 049
- 8505280449** Forwards communications rept Transmittal 6 re Phases 1 & 2 of util independent assessment program  
OLDAG, D. CYGNA Energy Services 84/11/13 ELLIS, J. Citizens Association for Sound Energy 18pp 30581 321-30581 338
- 8505280459** Forwards communications rept Transmittal 12 re util Phase 4 independent assessment program  
OLDAG, D. CYGNA Energy Services 84/11/13 ELLIS, J. Citizens Association for Sound Energy 21pp 30580 083-30580 103
- 8504240202** Board Notification 85 044 provides transcripts of meetings w/CYGNA Energy Svcs re Comanche Peak design adequacy review  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/04/22 PALLADINO, ROBERTS, ASSELSTINE Commissioners 2pp 30193 137-30195 147
- 8505080077** Transcript of 841121 enforcement interview telcon Pp 1-17  
Division of Licensing 84/11/21 19pp 30193 139-30193 157
- 8404120156** Defends uncompromised independence & unviolated protocol re independent assessment program Phase 1 & 2, per 840322 ltr Assessment considered independent of util influence & responds fully to scope of audit  
SHULMAN, M.N. CYGNA Energy Services 84/04/10 EISENHUT, D.G. Division of Licensing 22pp 30195 004-30195 028
- 8504240510** Board Notification 85 043 provides collection of recent ltrs between CYGNA Energy Svcs, applicants & staff re ongoing CYGNA review of design adequacy  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/04/22 PALLADINO, ROBERTS, ASSELSTINE Commissioners 4pp 30163 021-30163 293
- 8505030346** Forwards CYGNA ltr summarizing status of CYGNA overall conclusions for all four phases of independent assessment program  
WILLIAMS, N.H. CYGNA Energy Services 85/01/29 BLOCH, P.B., JORDON, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel 41pp 30163 090-30163 134
- 8505030354** Informs of completion of commitments for items associated w/Walsh/Doyle allegations, per schedule submitted w/ NH Williams 850118 ltr to Noonan, including punching effects in tube steel around bolt holes  
WILLIAMS, N.H. CYGNA Energy Services 85/02/13 NOONAN, V. NRC - No Detailed Affiliation Given 47pp 30163 135 30163 293
- 8504240188** Board Notification 85 046 forwards DG Eisenhut 850416 memo re facility schedule identifying all activities that must be completed prior to resumption of ASLB hearings & organizational chart for accomplishing activities  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/04/23 PALLADINO, ROBERTS, ASSELSTINE Commissioners 2pp 30161 001-30161 007
- 8505030467** Forwards facility schedule identifying all activities that must be completed prior to resumption of ASLB hearings & organizational chart for accomplishing activities  
EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director 85/04/16 ARLOTTO, G. Office of Nuclear Regulatory Research, Director BERNERO, R. Division of Systems Integration (post 811006) THOMPSON, H.L. Division of Licensing 5pp 30161 003-30161 007
- 8504240195** Board Notification 85 047 updates Board Notification 84-19 & provides list of Oic of Investigation repls issued since board notification  
NOONAN, V.S. Division of Licensing 85/04/23 PALLADINO, ROBERTS, ASSELSTINE Commissioners 3pp 30163 386-30163 308
- 8505280480** Forwards revised review issues lists, summarizing all findings & open items identified to date re pipe stress, pipe supports, cable tray supports, conduit supports, electrical instrumentation & control & design control  
WILLIAMS, N.H. CYGNA Energy Services 85/04/23 BECK, J.W. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 104pp 30581 216-30581 320
- 8505060041** Notification of 850508 meeting w/util & CYGNA in Bethesda, MD to discuss plan to resolve design issues  
VIETTI, A.L. Licensing Branch 1 85/04/25 NOONAN, V.S. Comanche Peak Project (Technical Review Team) 4pp 30187 021-30187 024
- 8505060183** Summary of 850323 meeting w/CASE & Comanche Peak Response Team in Arlington, TX re Walsh & Doyle plant concerns. Forwards transcript  
BURWELL, S.B. Licensing Branch 1 85/04/25 Licensing Branch 1 2pp 30190 001-30190 240
- 8505180493** Notification of cancellation of 850508 meeting w/util & CYGNA in Bethesda, MD to resolve design issues  
VIETTI, A.L. Licensing Branch 1 85/04/25 NOONAN, V.S. Comanche Peak Project (Technical Review Team) 4pp 30447 101-30447 104
- 8505240028** Forwards Rev 1 to DC-5, "Independent Assessment Program Electrical Sys Review Criteria, Phase IV," Rev 1 to DC-4, "Mechanical Design Review Criteria" & App N to Rev 0 to TR-84056-01, "Independent Assessment Program, Phase 4"  
WILLIAMS, N.H. CYGNA Energy Services 85/04/29 BURWELL, S. NRC - No Detailed Affiliation Given 1p 30581 230-30581 330

--8505240031 Rev 1 to DC 5, "Independent Assessment Program Electrical Sys Review Criteria for Comanche Peak Steam Electric Station, Texas Util Svcs, Inc, Phase IV" MARTIN, T R, MOERSFELDER, HESS, R W CYGNA Energy Services 84/08/31 9pp 30561 231-30561 239

--8505240036 Rev 1 to DC-4, "Independent Assessment Program Mechanical Design Review Criteria for Comanche Peak Steam Electric Station, Texas Util Svcs, Inc, Phase 4" FOLEY, J, RAINEY, P, HESS, R CYGNA Energy Services 84/08/29 10pp 30561 240 30561 249

--8505240040 App N to Rev 0 to TR 84056 01, "Independent Assessment Program, Phase 4" "Mechanical Sys Technical Checklists" \* CYGNA Energy Services \* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/06/30 33pp 30561 250-30561 281

--8505240043 App I to Rev 0 to TR-84056 01, "Independent Assessment Program, Phase 4" "Electrical Technical Checklists" \* CYGNA Energy Services \* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/29 49pp 30561 282-30561 330

8505080292 Forwards addl requested changes to Tech Specs affecting 840904 final draft Tech Specs amended on 841019 BECK, J W, Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/30 NOONAN, V S Comanche Peak Project (Technical Review Team) 31pp 30219 052-30219 082

8505280054 Discusses pipe support sys stability concept, including stability displacement envelope at each support & interdependence of forces & displacements among supports & support instability modes, per 850219 ltr & 850314 meeting WILLIAMS, N H CYGNA Energy Services 85/04/30 BECK, J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 9pp 30583 086 30583 094

8505060303 Forwards 850423 ltr re review of Amend 53 to FSAR Requests SSER input evaluating revised commitments in encl by 850515 in order to incorporate revised evaluation in forthcoming SSER NOONAN, V S Comanche Peak Project (Technical Review Team) 85/05/01 RUSSELL, W T, Division of Human Factors Safety 2pp 30187 191-30187 198

8505080309 Forwards request for addl info re responses to Generic Ltr 83 28, Items 4.1, 4.2.1 & 4.2.2 concerning reactor trip sys reliability & preventive maint program ltr requested within 30 days of ltr receipt NOONAN, V S Comanche Peak Project (Technical Review Team) 85/05/01 SPENCE, M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 10pp 30187 189 30187 208

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl THOMPSON, H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505090332 Requests NRC approval of use of alternative pipe break criteria eliminating arbitrary intermediate pipe breaks & associated dynamic effects, pipe whip restraints & jet shields Summary of benefits & technical justification encl BECK, J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/02 NOONAN, V S Comanche Peak Project (Technical Review Team) 16pp 30221 289 30221 314

8505210556 Forwards revised general review correspondence & ASLB related correspondence logs re plant independent assessment program Phase 3 WILLIAMS, N H CYGNA Energy Services 85/05/02 ELLIS, J Citizens Association for Sound Energy 9pp 30514 282-30514 289

8505240584 Forwards Communications Rept Transmittal 7 re independent assessment program Phases 1 & 2 WILLIAMS, N H CYGNA Energy Services 85/05/02 ELLIS, J Citizens Association for Sound Energy 15pp 30562 028 30562 042

8505280426 Forwards addl communications repts re Phase 3 of util independent assessment program, as Transmittal 18 WILLIAMS, N H CYGNA Energy Services 85/05/02, ELLIS, J Citizens Association for Sound Energy 51pp 30582 156 30582 206

8505230668 Forwards requests for info re 850429 submittal of Phase 4 Independent assessment of mechanical & electrical sys Responses requested by 850507 MARINOS, E C Comanche Peak Project (Technical Review Team) 85/05/03 WILLIAMS, N H CYGNA Energy Services 13pp 30544 161-30544 173

8505280410 Forwards addl Phase 4 communications repts re independent assessment program, Word processing file directory reviewed to ensure that all communications repts entered into sys issued WILLIAMS, N CYGNA Energy Services 85/05/03, ELLIS, J Citizens Association for Sound Energy 117pp 30584 041-30584 156

8505290630 Forwards preliminary Rev 0 to App Q, "Electrical Walkdown Checklist" & Rev 0 to App V, "Mechanical Sys Walkdown Checklists," to TR-84056-01, "Independent Assessment Program, Phase 4" WILLIAMS, N H CYGNA Energy Services 85/05/03, BURWELL, S NRC - No Detailed Affiliation Given 1p 30616 297-30616 354

--8505290637 Rev 0 to App Q to TR-84056 01, "Independent Assessment Program, Phase 4" "Electrical Walkdown Checklist" \* CYGNA Energy Services \* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/07/20, 10pp 30616 288-30616 307

--8505290649 Rev 0 to App V to TR 84056 01, "Independent Assessment Program, Phase 4" "Mechanical Sys Walkdown Checklists" \* CYGNA Energy Services \* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/07/20 46pp 30616 308-30616 354

8505280472 Forwards NH Williams 850219 ltr re stability of pipe supports & 850325 ltr re Phase 3 open items/finishing of U-bolts Ltrs issued to reflect corrected logging in Phase 3 outgoing correspondence files WILLIAMS, N H CYGNA Energy Services 85/05/06 BECK, J W, Texas Utilities Electric Co (formerly Texas Utilities Generating Co), 13pp 30580 324-30580 336

8505130136 Forwards addl comments on 841031 proposed offsite dose calculation manual Submission of revised offsite dose calculation manual resolving encl com ments requested NOONAN, V S Comanche Peak Project (Technical Review Team) 85/05/07 SPENCE, M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 7pp 30383 025-30383 031

8505240505 Notification of 850521-23 meetings w/CYGNA Energy Svcs in San Francisco, CA re results of independent assessment program Phase 4, in areas of mechanical & electrical sys BURWELL, S B Licensing Branch 1 85/05/15 NOONAN, V S Division of Licensing 4pp 30576 106-30576 109

8505280304 Application to amend CPPR 126 & CPPR-127, changing Tech Specs to re place automatic MSIV bypass valve actuators w/manual operators Changes will be incorporated in future FSAR amend BECK, J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/17 NOONAN, V S Comanche Peak Project (Technical Review Team) 2pp 30572 280 30572 321

--8505280319 Proposed Tech Spec changes, replacing automatic MSIV bypass valve actuators w/manual operators \* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/17 40pp 30572 282-30572 321

8505280153 Forwards resumes for electrical & mechanical sys project personnel & representative sample of other vendor personnel available for technical support for Independent Assessment Program Phases 2 & 4, per 850426 meeting WILLIAMS, N H CYGNA Energy Services 85/05/20 NOONAN, V S Division of Licensing 64pp 30622 109 30622 171

8505210105 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats THOMPSON, H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 28, Item 4.3 THOMPSON, H L Division of Licensing, 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

8505070320 Forwards response to omissions in SER Section III B re SPDS, per NRC 841205 request Verification & validation program for Unit 1 complete Response provides input for resolution of SSER 6 Outstanding Issue 35 BECK, J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/01 YOUNGBLOOD, B J Licensing Branch 1 6pp 30176 153-30176 158

8505100407 Forwards SSER 10 (NUREG 0797) Rept provides resolution of 400 technical concerns & allegations in mechanical & piping area re const practices W/o encl NOONAN, V S Comanche Peak Project (Technical Review Team) 85/05/03 SPENCE, M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 2pp 30272 346-30272 347

8505180532 Notification of 850514 meeting w/util in Bethesda, MD to review status of outstanding licensing issues listed in SSER 6 BURWELL, S B Licensing Branch 1 85/05/10 NOONAN, V S Comanche Peak Project (Technical Review Team) 4pp 30445 347-30445 350

8505200606 Board Notification 85 052, notifies of issuance of SSER 10 (NUREG 0797) re operation of facility Rept contains technical review team assessment of certain onsite activities re mechanical & piping issues NOONAN, V S Comanche Peak Project (Technical Review Team) 85/05/17 PALLADINO, ROBERTS, ASSELTINE Commissioners 1p 30671 351 30671 351

8505310400 Forwards SSER 10 (NUREG-0797) W/o encl NOONAN, V S Comanche Peak Project (Technical Review Team) 85/05/17 SPENCE, M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 1p 30661 328 30661 328

#### F. Security, medical, emergency & fire protection plans

8505010454 Forwards updated status list of emergency plan appraisal App A open items Ten items completed since 840525 Extension of dates for some remaining items requested KUYKENDALL, J C Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/07/25 JOHNSON, E Region 4, Office of Director 5pp 30082 116 30082 120

8505010447 Forwards updated status list of emergency plan appraisal App A open items, Some items completed Extension of dates for completion of other items requested KUYKENDALL, J C Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/09/24 HUNTER, D R Region 4, Office of Director 13pp 30082 066 30082 078

8505150445 Forwards public version of emergency plan manual, including Rev 3 to Procedure EPP-204, "Activation of Technical Support Ctr & Technical Support Ctr Personnel Duties" W/850508 release memo BECK, J W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/03/29, Record Services Branch (Document Control Desk) 3pp 30436 001-30436 022

--8505150447 Public version of emergency plan manual, including Rev 3 to Procedure EPP-204, "Activation of Technical Support Ctr & Technical Support Ctr Personnel Duties" GOSDIN, T L Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/03/29 739pp 30436 004-30436 022

8506060551 Requests justification, completion date & interim compensatory measures for each incomplete item re safe shutdown capability & fire protection program review design verification Response schedule requested within 7 days NOONAN, V S Division of Licensing 85/04/29, SPENCE, M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co), 4pp 30187 331-30187 334

## 230 DOCKETED ITEMS

8505070320 Forwards response to omissions in SER Section #1B re SPDS, per NRC 841205 request Verification & validation program for Unit 1 complete Response provides input for resolution of SSER & Outstanding Issue 35  
BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 85/05/01 YOUNGBLOOD,B.J. Licensing Branch 1 6pp 30176 153 30176 158

8505140289 Confirms 850626 28 onsite audits of SPDS Background & audit agenda described in NRC 850418 ltr.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team) 85/05/07 SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 3pp 30389 336-30389 338

8505140227 Forwards addition to Page 43 of Rev 4 to physical security plan Encl withheld.  
CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 85/05/08 DENTON,H. Office of Nuclear Reactor Regulation, Director 1p 30373 178-30373 178

8505200413 Rev 1 to Emergency Plan Implementing Procedure EPP-303, "Microcomputer Based Emergency Dose Assessment" Revised index encl W/850510 ltr  
GOSDIN,L. BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 85/05/10 16pp 30472 174 30472 189

8505300354 Responds to NRC 850309 Questions 010 32 & 010 33 re safe shutdown & alternate shutdown Responses will be included in future amend to FSAR Marked up ltr protection program review sections encl  
BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 85/05/21 NOONAN,V.S. Comanche Peak Project (Technical Review Team) 14pp 30827 322 30827 335

### G. Adjudicatory correspondence

8505010496 Advises that applicant & parties discussed CASE proposed time schedule for responding to requests for admissions as set forth in Roisman 850315 ltr Parties agree in part w/schedule  
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) WOOLDRIDGE,R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #285 772 85/04/22 BLOCH,P.B. GROSSMAN,H. JORDAN,W.H. Atomic Safety and Licensing Board Panel 2pp 30091 063-30091 066

8505010461 Proposed case mgt plan including applicant suggestions for determination of issues remaining for contested resolution CASE should be given 10 days to respond to plan Certificate of Svc encl Related correspondence  
WOOLDRIDGE,R.A. REYNOLDS,N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #285 761 85/04/26 Atomic Safety and Licensing Board Panel 8pp 30092 107 30092 114

8505010495 Forwards applicant proposed case mgt plan W/o encl Related correspondence  
DIGNAN,T.G. Ropes & Gray #285 775 85/04/26 Office of the Secretary of the Commission 1p 30090 075-30090 075

8505010512 Requests that Boards & parties hold scheduling conference to discuss substance & procedure for remainder of hearing per CASE 850416 & 17 ltrs & applicant 850422 ltr Timing suggested by CASE premature Related correspondence  
TREBY,S.A. Hearing Branch 3 #285 783 85/04/26 BLOCH,P.B. MCCOLLOM,K.A. GROSSMAN,H. Atomic Safety and Licensing Board Panel 2pp 30090 231-30090 232

8505020230 Memorandum requesting forwarding of SSERs 7,8 & 9 & SSERs yet to be issued to ACRS for consideration ASLB should be notified of staff response to request Served on 850501  
BLOCH,P.B. Atomic Safety and Licensing Board Panel #285 797 85/04/30 1p 30106 207-30106 207

8505140285 Informs of establishment of organization to coordinate receipt & resolution of safety concerns of workers communicated through inter alia, personal interviews, hot line communications & exit interviews Related correspondence  
REYNOLDS,N.S. Bishop, Liberman, Cook, Purcell & Reynolds REYNOLDS,N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #285 949 85/05/08 BLOCH,P.B. JORDAN,W.H. GROSSMAN,H. Atomic Safety and Licensing Board Panel 2pp 30374 317-30374 318

8505130172 Proposed case mgt plan (Docket 2), incorporating 850417 ltr detailing case mgt plan w/ listed additions  
ROISMAN,A.Z. Citizens Association for Sound Energy ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. #285 942 85/05/09 8pp 30274 085 30274 102

8505130187 Memorandum in support of Citizens Assoc for Sound Energy case mgt plan & in opposition to applicant case mgt plan (Docket 2) Certificate of Svc encl.  
ROISMAN,A.Z. Citizens Association for Sound Energy ROISMAN,A.Z. Trial Lawyers for Public Justice, P.C. 85/05/09 Atomic Safety and Licensing Board Panel 10pp 30274 093 30274 102

8505140298 Forwards NRC staff comments on util proposed case mgt plan re procedures for defining scope of issues requiring resolution Certificate of Svc encl  
TREBY,S.A. MIZUNO,G.S. Hearing Branch 1 #285 973 85/05/10 7pp 30375 326-30375 332

8505160606 Answer to applicant 850426 proposed case mgt plan Plan should be denied in entirety Applicant should be ordered to provide info re independence of individuals/organizations & to respond to all open items Certificate of Svc encl.  
ELLIS,J. Citizens Association for Sound Energy #285 022 85/05/13 Atomic Safety and Licensing Board Panel 17pp 30438 236-30438 252

8505210930 Advises that util filed 10 Q quarterly rept w/ Securities & Exchange Commission re listed info Related correspondence  
REYNOLDS,N.S. Bishop, Liberman, Cook, Purcell & Reynolds REYNOLDS,N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #285 063 85/05/17 BLOCH,P.B. JORDAN,W.H. MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel 2pp 30493 304-30493 305

8505240085 Forwards discovery requests under ASLB 841218 memorandum (reopening discovery, misleading statement).  
ELLIS,J. Citizens Association for Sound Energy #285 123 85/05/20 TREBY,S. Office of the Executive Legal Director 2pp 30556 187-30556 188

8505300277 Memorandum & order re applicant proposed case mgt plan current mgt views ordered to be filed by 850615 Served on 850524  
BLOCH,P.B. JORDAN,W.H. MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel #285 140 85/05/24 Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 6pp 30622 322-30622 327

8505300326 Memorandum objecting to CASE 850329 request for document productions Documents will be made available for review  
850524 Certificate of Svc encl  
DOWNEY,B.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) #285 140 85/05/24 Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) Bishop, Liberman, Cook, Purcell & Reynolds Atomic Safety and Licensing Board Panel 5pp 30622 311 30622 311

8505310306 Memorandum clarifying LBP 85-16 re withdrawal of order governing discovery in Unit 1, per 850524 order Intert. w/ 850524 order but to supersede order in part Served on 850524  
BLOCH,P.B. Atomic Safety and Licensing Board Panel #285 140 30642 114-30642 114

### Q. Inspection reports, IE Bulletins & correspondence

8505160591 FOIA request for all documentation re 840629 mgt plan concerning investigation of illegal use of drugs at facility  
GARBER,P. Government Accountability Project 84/08/07 1p 30453 264-30453 265

8505160597 Partial response to FOIA request for documents re investigation of illegal use of drugs at facility  
draft ltr to util from RL Bangart withheld in entirety (ref FOIA Exemption 5)  
FELTON,J.M. Division of Rules and Records 84/09/17 GARBER,P. Government Accountability Project 1p 30453 266-30453 266

8505160395 Further response to FOIA request for five categories of documents available in PDR Forwards App B documents App C documents withheld (ref FOIA Exemptions 5 & 7).  
FELTON,J.M. Division of Rules and Records 84/10/30 GARBER,P. Government Accountability Project 5pp 30452 094 30453 171

8505160419 Forwards sanitized versions of Ofc of Inspector & Auditor "Comanche Peak - Markey Ltr re Region IV Investigation into Concerns Expressed by CASE About Conduct of Region IV Investigations" MESSINGER,G.H. Office of Inspector & Auditor 84/03/21 PLAIN, J. General Counsel 1p 30452 089-30452 089

8505160426 Advises that Region IV insp rept re Messerly allegations should be completed by end of wk per T Westernman  
RESNER,M.E. Office of Inspector & Auditor 83/08/23 Office of the Secretary of the Commission 3pp 30452 100 30452 102

8505160437 Recommends all parties involved in Insp Rept re Messerly allegations be viewed & circumstances documented & CA Atchison be interviewed re confidentiality was offered, per review of CASE 821227 ltr & MESSINGER,G.H. Office of Inspector & Auditor 83/05/02 CUMMINS, J. Inspector & Auditor 3pp 30452 103 30452 105

8505160456 Responds to 830331 ltr re safety problems at plants Findings contained in encl Insp Rept 50 445/83 03 re concrete walls still being investigated  
JOHNSON,E.H. Region 4, Office of Director, 84/06/15 DILLON, J. Assigned 1p 30452 111-30452 111

8505160465 Rept of investigation, "Comanche Peak - Markey Ltr re Region IV Investigations/Insp's"  
MULLEY,G.A., RESNER,M.E. Office of Inspector & Auditor 30452 286-30452 344

8505160468 Advises that insp rept re Messerly allegations will be filed w/ wk Related info encl  
RESNER,M.E. Office of Inspector & Auditor, 83/07/08 Office of the Secretary of the Commission 6pp 30452 345-30453 056

8505160474 Confirms request for two repts prepared by Ofc of Inspector & Auditor performance of Region IV in handling allegations concerning facility  
LANDERS,J. Dallas Morning News, Dallas, TX 84/03/15 NEWELL, J. Affairs 1p 30453 056-30453 061

8505160477 Forwards rept of investigation "Review of Concerns Expressed by CASE About Conduct of Region IV Investigations/Insp's" Info deleted  
MESSINGER,G.H. Office of Inspector & Auditor 83/10/20 PLAIN, J. ROBERTS Commissioners 4pp 30453 062-30453 065

8505160481 Rept of investigation "Review of Concerns Expressed by CASE About Conduct of Region IV Investigations/Insp's"  
MULLEY,G.A., RESNER,M.E. Office of Inspector & Auditor 30453 066-30453 164

8505160485 Forwards 831020 memos re facility investigations re appropriateness of release to Congress, per R Udell 840326 request  
MESSINGER,G.H. Office of Inspector & Auditor 84/03/26 PLAIN, J. of Congressional Affairs 1p 30453 165-30453 165

8505160489 Discusses results of "Comanche Peak - Markey Ltr re Region IV Investigations/Insp's"  
MESSINGER,G.H. Office of Inspector & Auditor 83/10/20 PLAIN, J. ROBERTS Commissioners 4pp 30453 168 30453 171

8505070473 Ack receipt of 840709 ltr informing NRC of steps taken to correct noted in Insp Rept 50 445/85-03 will document functional & not functional test programs  
HUNTER,D.R. Region 4, Office of Director 85/04/24 SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 1p 30204 161-30204 161

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505080418** IE Info Notice 84 52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill stone 2" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

#### S Reportable occurrences, LERs & related correspondence

**8505180075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101,including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON,J.M. Division of Rules and Records 84/09/20 BELL,N Nuclear Information & Resource Service 3pp 30454 105-30454 351

**8505180104** Forwards attendance list,handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO,R Licensing Branch 2 84/02/02 Licensing Branch 2, 113pp 30454 110-30454 351

**8505130178** Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON,J.M. Division of Rules and Records 84/10/30 BELL,N Nuclear Information & Resource Service 4pp 30386 192-30386 195

**8404260430** Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap screw Stress Analysis" Rept does not present sufficient data to support bearing life  
BERLINGER,C.H. Division of Licensing 84/04/11 MCGAUGHY,J.P. Mississippi Power & Light Co 7pp 30387,332-30387 338

**8407090357** Summary of 840426 meeting w/TDI Owners Group in Wading River,NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl  
MILLER,M.A. Division of Licensing 84/06/26 Division of Licensing 58pp 30387 352 30388 179

**8505010604** Final Significant Deficiency Rept SDAR-176 re equipment hatch cover in reactor containment bldg w/attachments bearing against I beams when positioning cover.Item not reportable per 10CFR50 55(e).  
WELLS,J.R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/17 HUNTER,D.R. Region 4, Office of Director 1p 30093 267-30093 267

**8505010299** Interim Significant Deficiency Rept SDAR-170 re stress analysis activity valve weights & valve weights identified by site valve weighing program initially reported on 850222 Evaluation continuing Completion expected by 850510  
WELLS,J.R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/18 HUNTER,D.R. Region 4, Office of Director 1p 30095,038-30095 038

**8505010235** Interim Significant Deficiency Rept SDAR-178 re Reliance supplied control board which differs from equipment qualification rept Initially reported on 850226 Evaluation continuing Completion expected by 850531  
WELLS,J.R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/19 HUNTER,D.R. Region 4, Office of Director 1p 30095 034-30095 034

**8505230188** Deficiency Rept SDAR-177 re possible defect in Phoenix Steel pipe & tubular steel products Initially reported on 850412 Completion of evaluation anticipated by 850613  
CLEMENTS,B.R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/08 HUNTER,D.R. Region 4, Office of Director 1p 30537 354-30537 354

**8505230375** Deficiency Rept SDAR-170 re discrepancy between valve weights used in stress analysis activities & valve weights identified by site valve weighing program Reanalysis concluded condition not reportable under 10CFR50 55(e).  
CLEMENTS,B.R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/08 HUNTER,D.R. Region 4, Office of Director 1p 30540 179 30540 179

**8505180170** Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break.Probably caused by moisture ingress & thermal expansion Qualification program completed  
RAHE,E.P. Westinghouse Electric Corp 85/05/09 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 5pp 30427-112-30427-116

**8505210323** Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator Review of generator control panel installation by each facility recommended  
BOYER,R.E. Transamerica Delaval, Inc. 85/05/17 Director's Office, Office of Inspection and Enforcement 5pp 30489-339-30489-343

#### T. Hearing transcripts on non-antitrust matters

**8408230402** Forwards depositions &/or prefled testimony of W Darby, G Benetzen,N Britton,GR Purdy,A Vega,CT Brandt,JC Calcutt, JR Johnson & KA Lifford,affidavit of R Yockey & suppts to DE Ethridge & ST Hoggard depositions  
HARTMAN,S.L. Bishop, Liberman, Cook, Purcell & Reynolds, HARTMAN,S.L. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) DSB 224 84/08/21, CLEMENTS,W.L. Docketing & Services Branch, 2pp, 26219,199-26222 260

**8408230403** Transcript of G Benetzen 840816 & 18 prefled testimony re QA/QC of piping  
BENNETZEN,G Brown & Root, Inc (subs of Halliburton Co) 84/08/18 18pp 26219 201-26219 220

**8408230404** Affidavit of R Yockey re employment record of JM Moon Supporting documentation encl  
YOCKEY,R Brown & Root, Inc (subs of Halliburton Co) 84/08/20 18pp 26219 221-26219 237

**8408230405** Transcript of NA Britton 840818 prefled testimony re backliting of protective coating insps  
BRITTON,N.A Brown & Root, Inc (subs of Halliburton Co) 84/08/18 33pp 26219 236-26219 270

**8408230407** Transcript of WR Darby 840818 prefled testimony re QA verification of insp Supporting documentation encl  
DARBY,W.R Brown & Root, Inc (subs of Halliburton Co) 84/08/18 19pp 26219 271-26219 280

**8408230408** Transcript of CT Brandt 840816 deposition re Stiner allegations Supporting documentation encl  
BRANDT,C.T Citizens Association for Sound Energy 84/08/16 175pp 26219 290-26220 103

**8408230410** Transcript of D Ethridge 840819 deposition re QC of rotating access platform rail  
ETHRIDGE,D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/08/19 9pp 26220 104-26220 112

**8408230411** Transcript of S Hoggard 840819 deposition re R Hamilton allegations concerning J Moon burn incident  
HOGGARD,S Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/08/19 10pp 26220 113-26220 122

**8408230413** Transcript of K Lifford, JR Johnson & JW Calcutt 840819 prefled testimony re piping concerns  
LIFFORD,K, JOHNSON,J.R, CALICUTT,J.W Brown & Root, Inc (subs of Halliburton Co) 84/08/19 78pp 26220 123 26220 201

**8408230414** Transcript of A Vega 840817 prefled testimony re QA/QC program Supporting documentation encl  
VEGA,A Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/08/17 117pp 26220 202-26220 322

**8408230416** Transcript of G Purdy 840816 prefled testimony re problems w/QC manual Supporting documentation encl  
PURDY,G Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/08/16 640pp 26220 323 26222 250

**8504240202** Board Notification 85 044 provides transcripts of meetings w/CYGNA Energy Svcs re Comanche Peak design adequacy review  
NOONAN,V.S. Comanche Peak Project (Technical Review Team) 85/04/22 PALLA DINO, ROBERTS, ASSELSTINE Commissioners 2pp 30193 137-30193 147

**8505060077** Transcript of 841121 enforcement interview telcon Pp 1-17  
\* Division of Licensing 84/11/21 19pp 30193 139-30193 157

**8505060080** Transcript of 841220 meeting w/CYGNA Energy Svcs in Bethesda,MD to discuss independent assessment program re Comanche Peak Steam Electric Station Pp 1-119  
\* Commissioners 84/12/20 218pp 30193 158-30194 015

**8505060084** Transcript of 850110 meeting w/CYGNA Energy Svcs in Bethesda,MD to discuss Phase 3 of Comanche Peak Steam Electric Station independent assessment program Pp 1-111. Supporting documentation encl  
\* Commissioners 85/01/10 142pp 30194 016 30194 157

**8505060087** Transcript of 840419 meeting w/CYGNA Energy Svcs in Bethesda,MD to discuss independent assessment program for Comanche Peak Pp 1-184 Supporting documentation encl  
\* Commissioners 84/04/19 200pp 30194,158 30195 003

**8505060092** Transcript of 840703 meeting w/CYGNA Energy Svcs in Bethesda,MD Pp 1-119  
\* Commissioners 84/07/03 120pp 30195 028 30195 147

**8505170589** Transcript of 850422 technical conference in Bethesda,MD re U bolt torque sample Pp 1-71.Supporting documentation encl  
\* Commissioners 85/04/22 93pp 30479,001-30479 091

**8505010146** Board Notification 85 039 summarizes 850323 meeting w/CASE & util in Arlington,TX re Walsh & Doyle plant concerns  
NOONAN,V.S. Comanche Peak Project (Technical Review Team) 85/04/25 PALLA DINO, ROBERTS, ASSELSTINE Commissioners 244pp 30230 001-30230 244

**8505080163** Summary of 850323 meeting w/CASE & Comanche Peak Response Team in Arlington,TX re Walsh & Doyle plant concerns Forwards transcript  
BURWELL,S.B. Licensing Branch 1 85/04/25 Licensing Branch 1 2pp 30190 001-30190 240

**8505060166** Transcript of 850323 discussion meeting in Arlington,TX re Walsh & Doyle concerns Pp 1-236  
POSUSNY,C NRC - No Detailed Affiliation Given 85/03/23 236pp 30190 004-30190 240

**8505100346** Board Notification 85-053,forwards summary & transcript of 850422 meeting between NRC & util re sampling program for torque on cinched down U-bolts  
NOONAN,V.S. Comanche Peak Project (Technical Review Team) 85/05/08 PALLA DINO, ROBERTS, ASSELSTINE Commissioners 3pp 30567 001-30567 095

**8505240071** Summary of 850508 meeting w/util,Bishop,Liberman,Cook, Purcell & Reynolds & CASE in Bethesda,MD re sampling program for cinched down U-bolts on Unit 2  
TRAMMEL,C Comanche Peak Project (Technical Review Team) 85/05/08, Comanche Peak Project (Technical Review Team) 1p 30567 004-30567 004

## 232 DOCKETED ITEMS

- 8505240076 Transcript of 850122 technical conference in Bethesda, MD re whether U-bolt sample submitted by applicant is representative of Unit 1 Pp 1-71 Supporting documentation encl  
\* Comanche Peak Project (Technical Review Team) 85/04/22 9pp 30567 005 30567 095
- 8505240180 Forwards proposed corrections to transcript of 850323 meeting Transcript suby to add changes  
ELLIS, J Citizens Association for Sound Energy #285 119 85/05/20 TREBY, S Office of the Executive Legal Director 12pp 30556 219 30556 230
- DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION**
- A Application/construction stage documents & correspondence**
- 8505100006 Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON, J.M Division of Rules and Records 84/10/09 KALER, R.J Gadsby & Hannah 8pp 30295 056 30295 063
- 8005200864 Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared  
MATTSON, R.J Division of Systems Safety 80/02/15 DENTON, H.R Office of Nuclear Reactor Regulation, Director 1p 30295 107-30295 107
- 8005200868 Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement.  
BOSNAK, R.J Mechanical Engineering Branch 80/02/11 MATTSON, R.J Division of Systems Safety 2pp 02628 071-02628 072
- 8103200412 Forwards Equipment Qualification Branch request for addl info re review of seismic & dynamic qualification of equipment for OL applications Submits tentative review schedule, based upon receipt of applicants' responses  
NOONAN, V.S Assistant Director for Mats & Qual Engineering (Pre 830201) 81/03/16 TEDESCO, R.L Assistant Director for Licensing 10pp 30295 114 30295 123
- 8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near term OL workload, per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found  
FELTON, J.M Division of Rules and Records 84/10/19 ADATQ, M Union of Concerned Scientists 4pp 30525 001-30525 007
- 8406200520 Requests \$180,000 for Region IV to complete technical assistance efforts for outstanding regulatory actions  
DENTON, H.R Office of Nuclear Reactor Regulation, Director 84/06/08 BARRY, L.W Office of Resource Management, Director 1p 30525 050-30525 056
- 8406200527 Submits mid yr resource estimates for near term OL & operating plan reviews for remainder of FY84 Request submitted 840428 should be increased by \$2.5 million  
DENTON, H.R Office of Nuclear Reactor Regulation, Director 84/05/29 BARRY, L.W Office of Resource Management, Director 2pp 30525 010-30525 047
- 8406200653 Submits revised resource estimates for completion of outstanding licensing items Obligation of \$200,000 (casework) & \$75,000 (mgmt support) to fund work scheduled to start before 840630 requested  
EISENHUT, D.G Division of Licensing FIN A-6819 84/06/20 FUNCHES, J.L Planning & Program Analysis Staff 2pp 30525 008 30525 009
- 8505200640 Forwards estimated FY84 funding needs for Comanche Peak, Waterford & Wolf Creek, in response to 840724 memo re technical assistance  
EISENHUT, D.G Division of Licensing FIN B 3077 84/07/31 FUNCHES, J.L Planning & Program Analysis Staff 2pp 30525 006 30525 007
- 8505200655 Advises that addl technical assistance funds provided to Region IV in form of financial plan change & allotment from internal agency funding as of 840702, per 840608 request  
BARRY, L.W Office of Resource Management, Director 84/07/08 DENTON, H.R Office of Nuclear Reactor Regulation, Director 1p 30525 048-30525 048
- 8505200657 Identifies mgmt contacts for listed plants, in response to 840530 memo re actions for plants w/near term licensing activity  
COLLINS, J.T Region 4, Office of Director 84/06/14 DENTON, H.R Office of Nuclear Reactor Regulation, Director 1p 30525 049-30525 049
- 8505160395 Further response to FOIA request for five categories of documents App A documents available in PDR Forwards App B documents App B documents partially withheld (ref FOIA Exemptions 5 & 7)  
FELTON, J.M Division of Rules and Records 84/10/30 GARDE, B.P Government Accountability Project 5pp 30452 094 30453 171
- 8505160450 Forwards A Dillingham ltr alluding to safety problems re South Texas & Comanche Peak nuclear plants  
SMIEZEK, J NRC - No Detailed Affiliation Given 83/05/30 COLLINS, J Region 4, Office of Director 1p 30452 110 30452 110
- 8505160464 Informs of matters happening in particular OL hearings that would be appropriate to investigate Major changes needed in manner which NRC investigates allegations of whistleblowers  
ELLIS, J Citizens Association for Sound Energy 82/12/27 CUMMINGS, J.J Office of Inspector & Auditor 1p 30452 112-30452 285
- 8411140158 Forwards "NRR Procedures/Guidance for Conducting Closeout Interviews W/Allegers re Comanche Peak Steam Electric Station," for review & approval/Immediate implementation recommended  
NOONAN, V.S Comanche Peak Project (Technical Review Team) 84/11/06 EISENHUT, D.G Division of Licensing 1p 30450 036 30450 049
- 8411140163 "NRR Procedures/Guidance for Conducting Closeout Interviews W/Allegers re Comanche Peak Steam Electric Station"  
NOONAN, V.S Comanche Peak Project (Technical Review Team) 84/11/06 13pp 30450 037-30450 049
- 8505280449 Forwards communications rept Transmittal 6 re Phases 1 & 2 of util independent assessment program  
OLDAG, D CYGNA Energy Services 84/11/13 ELLIS, J Citizens Association for Sound Energy 18pp 30581 321-30581 338
- 8505280459 Forwards communications rept Transmittal 12 re util Phase 4 independent assessment program  
OLDAG, D CYGNA Energy Services 84/11/13 ELLIS, J Citizens Association for Sound Energy 21pp 30580 083 30580 103
- 8504240202 Board Notification 85 044 provides transcripts of meetings w/CYGNA Energy Svcs re Comanche Peak design adequacy review  
NOONAN, V.S Comanche Peak Project (Technical Review Team) 85/04/22 PALLADINO, DINO Commissioners 2pp 30193 137-30193 147
- 8504240510 Board Notification 85 043 provides collection of recent ltrs between CYGNA Energy Svcs, applicants & staff re ongoing CYGNA review of design adequacy  
NOONAN, V.S Comanche Peak Project (Technical Review Team) 85/04/22 PALLADINO, DINO, ROBERTS, ASSELSTINE Commissioners 4pp 30163 021-30163 293
- 8505030348 Forwards CYGNA ltr summarizing status of CYGNA overall conclusions for all four phases of independent assessment program  
WILLIAMS, N.H CYGNA Energy Services 85/01/20 BLOCH, P.B, JORDON, W.H, MCCOLLOM, K.A Atomic Safety and Licensing Board Panel 41pp 30163 090 30163 134
- 8505030354 Informs of completion of commitments for items associated w/Walsh/Doyle allegations, per schedule submitted w/ NH Williams 850110 ltr to Noonan, including punching effects in tube steel around bolt holes  
WILLIAMS, N.H CYGNA Energy Services 85/02/13 NOONAN, V NRC No Detailed Affiliation Given 47pp 30163 135-30163 293
- 8504240188 Board Notification 85 046 forwards DG Eisenhower 850416 memo re facility schedule identifying all activities that must be completed prior to resumption of ASLB hearings & organizational chart for accomplishing activities  
NOONAN, V.S Comanche Peak Project (Technical Review Team) 85/04/23 PALLADINO, DINO Commissioners 2pp 30161 001-30161 007
- 8505030467 Forwards facility schedule identifying all activities that must be completed prior to resumption of ASLB hearings & organizational chart for accomplishing activities  
EISENHUT, D.G Office of Nuclear Reactor Regulation, Director 85/04/16 ARLOTTO, G Office of Nuclear Regulatory Research, Director BERNERO, R Division of Systems Integration (post 811005), THOMPSON, H.L Division of Licensing 5pp 30161 003-30161 007
- 8504240195 Board Notification 85 047 updates Board Notification 84-19 & provides list of Oic of Investigation repts issued since board notification  
NOONAN, V.S Division of Licensing 85/04/23 PALLADINO, ROBERTS, ASSELSTINE Commissioners 3pp 30163 306-30163 308
- 8505280480 Forwards revised review issues lists, summarizing all findings & open items identified to date re pipe stress, pipe supports, cable tray supports, conduit supports, electrical instrumentation & control & design control  
WILLIAMS, N.H CYGNA Energy Services 85/04/23 BECK, J.W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 104pp 30581 216-30581 320
- 8505060041 Notification of 850508 meeting w/util & CYGNA in Bethesda, MD to discuss plan to resolve design issues  
VIETI, A.L Licensing Branch 1 85/04/25 NOONAN, V.S Comanche Peak Project (Technical Review Team) 4pp 30187 021-30187 024
- 8505060163 Summary of 850323 meeting w/CASE & Comanche Peak Response Team in Arlington, TX re Walsh & Doyle plant concerns Forwards transcript  
BURWELL, S.B Licensing Branch 1 85/04/25 Licensing Branch 1 2pp 30190 001-30190 240
- 8505160493 Notification of cancellation of 850508 meeting w/util & CYGNA in Bethesda, MD to resolve design issues  
VIETI, A.L Licensing Branch 1 85/04/25 NOONAN, V.S Comanche Peak Project (Technical Review Team) 4pp 30447 101-30447 104
- 8505240028 Forwards Rev 1 to DC-5, "Independent Assessment Program Electrical Sys Review Criteria, Phase IV," Rev 1 to DC-4, "Mechanical Design Review Criteria" & App N to Rev 0 to TR-84056-01, "Independent Assessment Program, Phase 4"  
WILLIAMS, N.H CYGNA Energy Services 85/04/28, BURWELL, S NRC - No Detailed Affiliation Given 1p 30561 230-30561 330
- 8505240031 Rev 1 to DC 5, "Independent Assessment Program Electrical Sys Review Criteria for Comanche Peak Steam Electric Station, Texas Util Svcs, Inc, Phase IV,"  
MARTIN, T.R, MOERSFELDER, HESS, R.W CYGNA Energy Services 84/08/31 9pp 30561 231 30561 239
- 8505240036 Rev 1 to DC-4, "Independent Assessment Program Mechanical Design Review Criteria for Comanche Peak Steam Electric Station, Texas Util Svcs, Inc, Phase 4"  
FOLEY, J, RAINEY, P., HESS, R CYGNA Energy Services 84/08/28 10pp 30561 240-30561 249
- 8505240040 App N to Rev 0 to TR 84056-01, "Independent Assessment Program, Phase 4" - "Mechanical Sys Technical Checklists"  
\* CYGNA Energy Services, \* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/06/30 33pp 30561 250-30561 261
- 8505240043 App I to Rev 0 to TR-84056-01, "Independent Assessment Program, Phase 4" - "Electrical Technical Checklists,"  
\* CYGNA Energy Services, \* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/28, 49pp 30561 282-30561 330
- 8505280054 Discusses pipe support sys stability concept, including stability displacement envelope at each support & interdependence of forces & displacements among supports & support instability modes, per 850219 ltr & 850314 meeting  
WILLIAMS, N.H CYGNA Energy Services 85/04/30 BECK, J.W Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 9pp 30583 086-30583 094

8505080303 Forwards 850423 ltr re review of Amend 53 to FSAR Requests SSER input evaluating revised commitments in encl by 850515 in order to incorporate revised evaluation in forthcoming SSER  
NOONAN,V.S. Comanche Peak Project (Technical Review Team) 85/05/01  
RUSSELL,W.T. Division of Human Factors Safety 2pp 30187 191-30187 198

8505080309 Forwards request for add info re responses to Generic Ltr 83-28,Items 1,4,2,1 & 4,2,2 concerning reactor trip sys reliability & preventive maint program info requested within 30 days of ltr receipt  
NOONAN,V. Comanche Peak Project (Technical Review Team) 85/05/01  
SPENCE,M.D. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 10pp 30187 199-30187 208

8504290442 Generic Ltr 85 07 to all operating reactor licensees re Implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505090332 Requests NRC approval of use of alternative pipe break criteria eliminating arbitrary intermediate pipe breaks & associated dynamic effects, pipe whip restraints & jet shields Summary of benefits & technical justification encl  
BECK,J.W. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/02 NOONAN,V.S. Comanche Peak Project (Technical Review Team) 16pp 30221 299 30221 314

8505210556 Forwards revised general review correspondence & ASLB related correspondence logs re plant independent assessment program Phase 3  
WILLIAMS,N.H. CYGNA Energy Services 85/05/02 ELLIS,J. Citizens Association for Sound Energy 9pp 30514 282-30514 289

8505240584 Forwards Communications Rept Transmittal 7 re independent assessment program Phases 1 & 2  
WILLIAMS,N.H. CYGNA Energy Services 85/05/02 ELLIS,J. Citizens Association for Sound Energy 15pp 30582 026 30582 042

8505280426 Forwards addl communications repts re Phase 3 of util independent assessment program, as Transmittal 16  
WILLIAMS,N.H. CYGNA Energy Services 85/05/02 ELLIS,J. Citizens Association for Sound Energy 51pp 30582 156 30582 206

8505230888 Forwards requests for info re 850429 submittal of Phase 4 independent assessment of mechanical & electrical sys. Responses requested by 850507  
MARINOS,E.C. Comanche Peak Project (Technical Review Team) 85/05/03 WILLIAMS,N.H. CYGNA Energy Services 13pp 30544 161-30544 173

8505280410 Forwards addl Phase 4 communications repts re independent assessment program Word processing file directory reviewed to ensure that all communications repts entered into sys issued  
WILLIAMS,N. CYGNA Energy Services 85/05/03 ELLIS,J. Citizens Association for Sound Energy 117pp 30584 041-30584 156

8505290630 Forwards preliminary Rev 0 to App Q, "Electrical Walkdown Checklist" & Rev 0 to App V, "Mechanical Sys Walkdown Checklists," to TR-84056 01, "Independent Assessment Program, Phase 4"  
WILLIAMS,N.H. CYGNA Energy Services 85/05/03 BURWELL,S. NRC - No Detailed Affiliation Given 1p 30616 297-30616 354.

--8505290637 Rev 0 to App Q to TR-84056 01, "Independent Assessment Program, Phase 4" "Electrical Walkdown Checklist"  
\* CYGNA Energy Services \* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/07/20 10pp 30616 298 30616 307

--8505290649 Rev 0 to App V to TR-84056 01, "Independent Assessment Program, Phase 4" "Mechanical Sys Walkdown Checklists"  
\* CYGNA Energy Services \* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/07/20 46pp 30616 308-30616 354

8505280472 Forwards NH Williams 850219 ltr re stability of pipe supports & 850325 ltr re Phase 3 open items/cinching of U bolts. Ltrs reissued to reflect corrected logging in Phase 3 outgoing correspondence files  
WILLIAMS,N.H. CYGNA Energy Services 85/05/06 BECK,J.W. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 13pp 30580 324-30580 336

8505130138 Forwards addl comments on 841031 proposed offsite dose calculation manual Submission of revised offsite dose calculation manual resolving encl comments requested  
NOONAN,V.S. Comanche Peak Project (Technical Review Team) 85/05/07 SPENCE,M.D. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 7pp. 30383 025 30383.031

8505170563 Summary of 850422 meeting w/util & consultants re sampling for cinched-down U bolts on Unit 2  
TRAMMELL,C. Comanche Peak Project (Technical Review Team) 85/05/08 Comanche Peak Project (Technical Review Team) 2pp. 30483 339 30483 340

8505240505 Notification of 850521-23 meetings w/CYGNA Energy Svcs in San Francisco, CA re results of independent assessment program Phase 4, in areas of mechanical & electrical sys.  
BURWELL,S.B. Licensing Branch 1 85/05/15 NOONAN,V.S. Division of Licensing 4pp 30576 106 30576 109

8505280304 Application to amend CPPR-126 & CPPR-127, changing Tech Specs to re place automatic MSIV bypass valve actuators w/manual operators Changes will be incorporated in future FSAR amend.  
BECK,J.W. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/17 NOONAN,V.S. Comanche Peak Project (Technical Review Team) 2pp. 30572 280 30572 321.

--8505280319 Proposed Tech Spec changes, replacing automatic MSIV bypass valve actuators w/manual operators  
\* Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/17. 40pp 30572.282-30572 321

8505300153 Forwards resumes for electrical & mechanical sys project personnel & representative sample of other vendor personnel available for technical support for Independent Assessment Program-Phases 2 & 4, per 850426 meeting  
WILLIAMS,N.H. CYGNA Energy Services 85/05/20 NOONAN,V.S. Division of Licensing. 64pp. 30622:109-30622:171.

8505210106 Generic Ltr 85 08 to all holders of CPs & OLS re 10CFR20 408 termination repts - formats  
THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON,H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

#### E NRC Safety Evaluation Report (SER), supp & correspondence

8505070320 Forwards response to omissions in SER Section III B re SPDS, per NRC 841205 request Verification & validation program for Unit 1 complete Response provides input for resolution of SSER 6 Outstanding Issue 35  
BECK,J.W. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/01 YOUNGBLOOD,B.J. Licensing Branch 1 6pp 30176 153 30176 158

8505100407 Forwards SSER 10 (NUREG-0797) Rept provides resolution of 400 technical concerns & allegations in mechanical & piping area re const practices w/o encl  
NOONAN,V.S. Comanche Peak Project (Technical Review Team) 85/05/03 SPENCE,M.D. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 2pp 30272 346-30272 347

8505160532 Notification of 850514 meeting w/util in Bethesda, MD to review status of outstanding licensing issues listed in SSER 6  
BURWELL,S.B. Licensing Branch 1 85/05/10 NOONAN,V.S. Comanche Peak Project (Technical Review Team) 4pp 30445 347 30445 350

8505200606 Board Notification 85 052 notifies of issuance of SSER 10 (NUREG 0797) re operation of facility Rept contains technical review team assessment of certain onsite activities re mechanical & piping issues  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/05/17 PALLA DINO, ROBERTS, ASSELSTINE Commissioners 1p 30671 351-30671 351

8505310400 Forwards SSER 10 (NUREG 0797) W/o encl  
NOONAN,V.S. Comanche Peak Project (Technical Review Team) 85/05/17 SPENCE,M.D. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 1p 30681 328-30681 328

#### F. Security, medical, emergency & fire protection plans

8505010454 Forwards updated status list of emergency plan appraisal App A open items Ten items completed since 840525 Extension of dates for some remaining items requested  
KUYKENDALL,J.C. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/07/25 JOHNSON,E. Region 4, Office of Director 5pp 30092 116-30092 120

8505010447 Forwards updated status list of emergency plan appraisal App A open items Some items completed Extension of dates for completion of other items requested  
KUYKENDALL,J.C. Texas Utilities Electric Co (formerly Texas Utilities Generating Co). 84/09/24 HUNTER,D.R. Region 4, Office of Director 13pp. 30092 066 30092 078.

8505150445 Forwards public version of emergency plan manual, including Rev 3 to Procedure EPP-204, "Activation of Technical Support Ctr & Technical Support Ctr Personnel Duties" w/850508 release memo  
BECK,J.W. Texas Utilities Electric Co (formerly Texas Utilities Generating Co). 85/03/29 Record Services Branch (Document Control Desk) 3pp 30436 001 30436 022

--8505150447 Public version of emergency plan manual, including Rev 3 to Procedure EPP-204, "Activation of Technical Support Ctr & Technical Support Ctr Personnel Duties"  
GOSDIN,T.L. Texas Utilities Electric Co (formerly Texas Utilities Generating Co). 85/03/29 739pp 30436 004-30436 022

8505070320 Forwards response to omissions in SER Section III B re SPDS, per NRC 841205 request Verification & validation program for Unit 1 complete Response provides input for resolution of SSER 6 Outstanding Issue 35  
BECK,J.W. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/01 YOUNGBLOOD,B.J. Licensing Branch 1 6pp 30176 153-30176 158

8505140289 Confirms 850625 26 onsite audits of SPDS Background & audit agenda described in NRC 850418 ltr  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/05/07 SPENCE,M.D. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 3pp 30389 336 30389 338

8505140227 Forwards addition to Page 43 of Rev 4 to physical security plan Encl with held  
CLEMENTS,B.R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co). 85/05/08 DENTON,H. Office of Nuclear Reactor Regulation, Director 1p 30373 178 30373 178

8505200413 Rev 1 to Emergency Plan Implementing Procedure EPP 303, "Microcomputer Based Emergency Dose Assessment" Revised index encl w/850510 ltr  
GOSDIN,T.L. BECK,J.W. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/10. 16pp 30472 174-30472 189

8505300384 Responds to NRC 850309 Questions 010 32 & 010 33 re safe shutdown & alternate shutdown Responses will be included in future amend to FSAR Marked up fire protection program review sections encl  
BECK,J.W. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/21. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 14pp 30627.322-30627 335

## 234 DOCKETED ITEMS

### G. Adjudicatory correspondence

- 8505010496** Advises that applicant & parties discussed CASE proposed time schedule for responding to requests for admissions as set forth in Roisman 850315 ltr Parties agree in part w/schedule  
WOOLDRIDGE, R A Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) WOOLDRIDGE, R A Texas Utilities Electric Co (formerly Texas Utilities Generating Co) #285 772 85/04/22 BLOCH, P B, GROSSMAN, H, JORDAN, W H Atomic Safety and Licensing Board Panel 2pp 30091 063-30091 066
- 8505010461** Proposed case mgt plan including applicant suggestions for determination of issues remaining for contested resolution CASE should be given 10 days to respond to plan Certificate of Svc encl Related correspondence  
WOOLDRIDGE, R A, REYNOLDS, N S Texas Utilities Electric Co (formerly Texas Utilities Generating Co) WOOLDRIDGE, R A Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels) #285 781 85/04/26 Atomic Safety and Licensing Board Panel 8pp 30092 107 30092 114
- 8505010485** Forwards applicant proposed case mgt plan W/o encl Related correspondence  
DIGNAN, T G Ropes & Gray #285 775 85/04/26 Office of the Secretary of the Commission 1p 30090 075 30090 075
- 8505010512** Requests that Boards & parties hold scheduling conference to discuss substance & procedure for remainder of hearing per CASE 850416 & 17 ltrs & applicant 850422 ltr Timing suggested by CASE premature Related correspondence  
TREBY, S A Hearing Branch 3 #285 783 85/04/26 BLOCH, P B, MCCOLLOM, K A, GROSSMAN, H Atomic Safety and Licensing Board Panel 2pp 30090 231 30090 232
- 8505020230** Memorandum requesting forwarding of SSERs 7, 8 & 9 & SSERs yet to be issued to ACRS for consideration ASLB should be notified of staff response to request Served on 850501  
BLOCH, P B Atomic Safety and Licensing Board Panel #285 797 85/04/30 1p 30106 207 30106 207
- 8505140285** Informs of establishment of organization to coordinate receipt & resolution of safety concerns of workers communicated through inter alia personal interviews, hot line communications & exit interviews Related correspondence  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds REYNOLDS, N S Texas Utilities Electric Co (formerly Texas Utilities Generating Co) #285 948 85/05/08 BLOCH, P B, JORDAN, W H, GROSSMAN, H Atomic Safety and Licensing Board Panel 2pp 30374 317-30374 318
- 8505130172** Proposed case mgt plan (Docket 2), incorporating 850417 ltr detailing case mgt plan w/listed additions  
ROISMAN, A Z Citizens Association for Sound Energy, ROISMAN, A Z Trial Lawyers for Public Justice, P C #285 942 85/05/09 8pp 30274 085 30274 102
- 8505130187** Memorandum in support of Citizens Assoc for Sound Energy case mgt plan & in opposition to applicant case mgt plan (Docket 2) Certificate of Svc encl  
ROISMAN, A Z Citizens Association for Sound Energy, ROISMAN, A Z Trial Lawyers for Public Justice, P C 85/05/09 Atomic Safety and Licensing Board Panel 10pp 30274 093 30274 102
- 8505140298** Forwards NRC staff comments on util proposed case mgt plan re procedures for defining scope of issues requiring resolution Certificate of Svc encl  
TREBY, S A, MIZUNO, G S Hearing Branch 1 #285 973 85/05/10 7pp 30375 326-30375 332
- 8505180608** Answer to applicant 850426 proposed case mgt plan Plan should be denied in entirety Applicant should be ordered to provide info re independence of individuals/organizations & to respond to all open items Certificate of Svc encl  
ELLIS, J Citizens Association for Sound Energy #285 022 85/05/13 Atomic Safety and Licensing Board Panel 17pp 30438 236-30438 252
- 8505210030** Advises that util filed 10-C quarterly rept w/Securities & Exchange Commission re listed info Related correspondence  
REYNOLDS, N S Bishop, Liberman, Cook, Purcell & Reynolds REYNOLDS, N S Texas Utilities Electric Co (formerly Texas Utilities Generating Co) #285 063 85/05/17 BLOCH, P B, JORDAN, W H, MCCOLLOM, K A Atomic Safety and Licensing Board Panel 2pp 30493 304 30493 305
- 8505240085** Forwards discovery requests under ASLB 841218 memorandum (reopening discovery/misleading statement)  
ELLIS, J Citizens Association for Sound Energy #285 123 85/05/20 TREBY, S Office of the Executive Legal Director 2pp 30556 187-30556 188
- 8505300277** Memorandum & order re applicant proposed case mgt plan Statement of current mgt views ordered to be filed by 850615 Served on 850524  
BLOCH, P B, JORDAN, W H, MCCOLLOM, K A Atomic Safety and Licensing Board Panel #285 140 85/05/24 Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 6pp 30622 322-30622 327
- 8505300326** Memorandum objecting to CASE 850329 request that applicant suppl prior document productions Documents will be made available for insp & reproduction on 850524 Certificate of Svc encl  
DOWNEY, B L Texas Utilities Electric Co (formerly Texas Utilities Generating Co), DOWNEY, B L Bishop, Liberman, Cook, Purcell & Reynolds, #285 173 85/05/29 Atomic Safety and Licensing Board Panel 5pp 30622 311-30622 315
- 8505310308** Memorandum clarifying LBP 85-16 re withdrawal of 850215 protective order governing discovery in Unit 1, per 850524 order Intent was not to withdraw protective order but to supercede order in part Served on 850530  
BLOCH, P B Atomic Safety and Licensing Board Panel #285 190 85/05/30 1p 30642-114-30642 114

### G. Inspection reports, IE Bulletins & correspondence

- 8505180591** FOIA request for all documentation re 840629 meeting between util & NRC concerning investigation of illegal use of drugs at facility  
GARDE, B P Government Accountability Project 84/09/07, Office of Administration 2pp 30453:264 30453 265
- 8505180597** Partial response to FOIA request for documents re 840629 meeting between util & NRC concerning investigation of illegal use of drugs at facility. Undated draft ltr to util from RL Bangart withheld in entirety (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 84/09/17, GARDE, B P Government Accountability Project 1p 30453:266-30453 266

**8505160395** Further response to FOIA request for five categories of documents App A documents available in PDR Forwards App B documents App B documents partially withheld (ref FOIA Exemptions 5 & 7)  
FELTON, J M Division of Rules and Records 84/10/30 GARDE, B P Government Accountability Project 5pp 30452 094 30453 171

**--8505160419** Forwards sanitized versions of Ofc of Inspector & Auditor 831020 repts, "Comanche Peak - Markey Ltr re Region IV Investigation/Insp" & "Review of Concerns Expressed by CASE About Conduct of Region IV " W/o encl  
MESSENGER, G H Office of Inspector & Auditor 84/03/21 PLAINE, H H Office of the General Counsel 1p 30452 099-30452 099

**--8505160426** Advises that Region IV insp rept re Messerly allegations in final stages & should be completed by end of wk, per T Westerman  
RESNER, M E Office of Inspector & Auditor 83/08/23 Office of Inspector & Auditor 3pp 30452 100 30452 102

**--8505160437** Recommends all parties involved in Insp Rept 80 445/82-14 be interviewed & circumstances documented & CA Atchison be interviewed to determine if confidentiality was offered, per review of CASE 821227 ltr & Markey 830415 ltr  
RESNER, M E Office of Inspector & Auditor 83/05/02 CUMMINGS, J J Office of Inspector & Auditor 3pp 30452 103-30452 105

**--8505160465** Rept of investigation, "Comanche Peak - Markey Ltr re Region IV Investigations/Insp"  
MULLEY, G A, RESNER, M E Office of Inspector & Auditor 83/10/20 59pp 30452:286-30452 344

**--8505160468** Advises that insp rept re Messerly allegations will be finalized in approx 3 wks Related info encl  
RESNER, M E Office of Inspector & Auditor 83/07/08 Office of Inspector & Auditor 6pp 30452 345 30453 056

**--8505160474** Confirms request for two repts prepared by Ofc of Inspector & Auditor on performance of Region IV in handling allegations concerning facility  
LANDERS, J Dallas Morning News, Dallas, TX 84/03/15 NEWLIN, R Office of Public Affairs, 1p 30453 058 30453 061

**--8505160477** Forwards rept of investigation "Review of Concerns Expressed by CASE About Conduct of Region IV Investigations/Insp" Info deleted.  
MESSENGER, G H Office of Inspector & Auditor 83/10/20 PALLADINO, GILINSKY, ROBERTS Commissioners 4pp 30453 062-30453 065

**--8505160481** Rept of investigation "Review of Concerns Expressed by CASE About Conduct of Region IV Investigations/Insp"  
MULLEY, G A, RESNER, M E Office of Inspector & Auditor 83/10/20 99pp 30453 066-30453 164

**--8505160485** Forwards 831020 memos re facility investigations for determination of appropriateness of release to Congress, per R Udell 840326 request  
MESSENGER, G H Office of Inspector & Auditor 84/03/26 KAMMERER, C C Office of Congressional Affairs 1p 30453 165-30453 165

**--8505160489** Discusses results of "Comanche Peak - Markey Ltr re Region IV Investigations/Insp"  
MESSENGER, G H Office of Inspector & Auditor 83/10/20 PALLADINO, GILINSKY, ROBERTS Commissioners, 4pp 30453 166-30453 171

**8505070473** Ack receipt of 840709 ltr informing NRC of steps taken to correct violations noted in insp repts Insp Rept 80 445/85 03 will document NRC review of preoperational & hot functional test programs  
HUNTER, D R Region 4, Office of Director 85/04/24, SPENCE, M D Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 1p 30204 163-30204 165

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060418** IE Info Notice 84 52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 336-30615 347

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN, E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

### S. Reportable occurrences, LERs & related correspondence

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON, J M Division of Rules and Records 84/09/20 BELL, N Nuclear Information & Resource Service 3pp 30454-105-30454 351

**--8505160104** Forwards attendance list, handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO, R, Licensing Branch 2 84/02/02 Licensing Branch 2 113pp 30454-110-30454 351

**8505130178** Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON, J M Division of Rules and Records, 84/10/30 BELL, N Nuclear Information & Resource Service 4pp 30386 192-30386 195

--8404260430 Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap screw Stress Analysis." Repl does not present sufficient data to support bearing life BERLINGER, C.H. Division of Licensing 84/04/11 MCGAUGHY, J.P. Mississippi Power & Light Co 7pp 30387 332-30387 338

--8407090357 Summary of 840426 meeting w/ TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl  
MILLER, M.A. Division of Licensing 84/06/26 Division of Licensing 58pp 30387 352-30388 179

8505010299 Interim Significant Deficiency Rept SDAR-170 re stress analysis activity valve weights & valve weights identified by site valve weighing program Initially reported on 850222 Evaluation continuing Completion expected by 850510  
WELLS, J.R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/18 HUNTER, D.R. Region 4, Office of Director 1p 30095 038-30095 038

8505010235 Interim Significant Deficiency Rept SDAR-176 re Rollance supplied control board which differs from equipment qualification repl Initially reported on 850226 Evaluation continuing Completion expected by 850531  
WELLS, J.R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/19 HUNTER, D.R. Region 4, Office of Director 1p 30095 034-30095 034

8505010248 Interim Significant Deficiency Rept SDAR-174 re unauthorized & undocumented welding repairs to pipe support & two cable tray supports Initially reported on 850322 Structurally impaired support to be replaced by 850501  
WELLS, J.R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/04/18 HUNTER, D.R. Region 4, Office of Director 2pp 30095 038-30095 038

8505230188 Deficiency Rept SDAR-177 re possible defect in Phoenix Steel pipe & tubular steel products Initially reported on 850412 Completion of evaluation anticipated by 850613  
CLEMENTS, B.R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/08 HUNTER, D.R. Region 4, Office of Director 1p 30537 354-30537 354

8505230375 Deficiency Rept SDAR-170 re discrepancy between valve weights used in stress analysis activities & valve weights identified by site valve weighing program Reanalysis concluded condition not reportable under 10CFR50.55(e)  
CLEMENTS, B.R. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 85/05/08 HUNTER, D.R. Region 4, Office of Director 1p 30540 179 30540 179

8505180170 Part 21 repl re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingestion & thermal expansion Qualification program completed  
RAHE, E.P. Westinghouse Electric Corp 85/05/09 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 5pp 30427 112-30427 116

8505210323 Part 21 repl re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator Review of generator control panel installation by each facility recommended  
BOYER, R.E. Transamerica Delaval, Inc 85/05/17 Director's Office, Office of Inspection and Enforcement 5pp 30489 339-30489 343

#### T. Hearing transcripts on non-antitrust matters

8408230402 Forwards depositions &/or prefiled testimony of W Darby, G Bennetzen, N Britton, G Purdy, A Vega, CT Brandt, J Calcutt, JR Johnson & KA Lifford, affidavit of R Yockey & suppls to DE Ethridge & ST Hoggard depositions.  
HARTMAN, S.L. Bishop, Liberman, Cook, Purcell & Reynolds, HARTMAN, S.L. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) DSB 224 84/08/21 CLEMENTS, W.L. Docketing & Services Branch 2pp 26219 199-26222 250

--8408230403 Transcript of G Bennetzen 840816 & 18 prefiled testimony re QA/QC of piping  
BENNETZEN, G. Brown & Root, Inc (subs. of Halliburton Co) 84/08/18 18pp 26219 201-26219 220

--8408230404 Affidavit of R Yockey re employment record of JM Moon Supporting documentation encl.  
YOCKEY, R. Brown & Root, Inc (subs. of Halliburton Co) 84/08/20 18pp 26219 221-26219 237

--8408230405 Transcript of NA Britton 840818 prefiled testimony re backfitting of protective coating insps  
BRITTON, N.A. Brown & Root, Inc (subs. of Halliburton Co) 84/08/18 33pp 26219 238-26219 270

--8408230407 Transcript of WR Darby 840818 prefiled testimony re QA verification of Insp. Supporting documentation encl.  
DARBY, W.R. Brown & Root, Inc. (subs. of Halliburton Co) 84/08/18 19pp 26219 271-26219 289

--8408230408 Transcript of CT Brandt 840816 deposition re Stiner allegations Supporting documentation encl.  
BRANDT, C.T. Citizens Association for Sound Energy 84/08/16, 175pp 26219 290 26220 103

--8408230410 Transcript of D Ethridge 840819 deposition re QC of rotating access platform rail.  
ETHRIDGE, D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 84/08/19, 9pp 26220 104-26220 112

--8408230411 Transcript of S Hoggard 840819 deposition re R Hamilton allegations concerning J Moon burn incident.  
HOGGARD, S. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/08/19, 10pp 26220 113-26220 122

--8408230413 Transcript of K Lifford, JR Johnson & JW Calcutt 840819 prefiled testimony re piping concerns.  
LIFFORD, K., JOHNSON, J.R., CALCUTT, J.W. Brown & Root, Inc. (subs. of Halliburton Co.) 84/08/19, 79pp 26220 123-26220 201

--8408230414 Transcript of A Vega 840817 prefiled testimony re QA/QC program Supporting documentation encl.  
VEGA, A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 84/08/17, 117pp 26220 202-26220 322

--8408230416 Transcript of G Purdy 840816 prefiled testimony re problems w/QC manual Supporting documentation encl.  
PURDY, G. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 84/08/16 648pp 26220 323 26222 250

8504240202 Board Notification 85 044 provides transcripts of meetings w/CYGNA Energy Svcs re Comanche Peak design adequacy review.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/04/22 PALLA-DINO, ROBERTS, ASSELSTINE Commissioners 2pp 30193 137-30195 147

--8505060077 Transcript of 841121 enforcement interview telcon Pp 1-17  
\* Division of Licensing 84/11/21 18pp 30193 139 30193 157

--8505060080 Transcript of 841220 meeting w/CYGNA Energy Svcs in Bethesda, MD to discuss independent assessment program re Comanche Peak Steam Electric Station Pp 1-119.  
\* Commissioners 84/12/20 218pp 30193 158 30194 015

--8505060084 Transcript of 850110 meeting w/CYGNA Energy Svcs in Bethesda, MD to discuss Phase 3 of Comanche Peak Steam Electric Station independent assessment program Pp 1-111 Supporting documentation encl.  
\* Commissioners 85/01/10 142pp 30194 016 30194 157

--8505060087 Transcript of 840419 meeting w/CYGNA Energy Svcs in Bethesda, MD to discuss independent assessment program for Comanche Peak Pp 1-164 Supporting documentation encl.  
\* Commissioners 84/04/19, 200pp 30194 158 30195 003

--8505060092 Transcript of 840703 meeting w/CYGNA Energy Svcs in Bethesda, MD Pp 1-119  
\* Commissioners 84/07/03 120pp 30195 029 30195 147

8505010146 Board Notification 85 039 summarizes 850323 meeting w/CASE & util in Arlington, TX re Walsh & Doyle plant concerns.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/04/25 PALLA-DINO, ROBERTS, ASSELSTINE Commissioners 244pp 30230 001 30230 244

8505080163 Summary of 850323 meeting w/CASE & Comanche Peak Response Team in Arlington, TX re Walsh & Doyle plant concerns Forwards transcript  
BURWELL, S.B. Licensing Branch 1 85/04/25 Licensing Branch 1 2pp 30190 001-30190 240

--8505060166 Transcript of 850323 discussion meeting in Arlington, TX re Walsh & Doyle concerns Pp 1 236.  
POSUSNY, C. NRC - No Detailed Affidavit Given 85/03/23 236pp 30190 004-30190 240

8505100346 Board Notification 85 053 forwards summary & transcript of 850422 meeting between NRC & util re sampling program for torques on cinched down U bolts  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/05/08 PALLA-DINO, ROBERTS, ASSELSTINE Commissioners 3pp 30567 001 30567 005

--8505240071 Summary of 850508 meeting w/util, Bishop, Liberman, Cook, Purcell & Reynolds & CASE in Bethesda, MD re sampling program for cinched down U-bolts on Unit 2  
TRAMMEL, C. Comanche Peak Project (Technical Review Team) 85/05/08. Comanche Peak Project (Technical Review Team) 1p 30567 004-30567 004

8505240180 Forwards proposed corrections to transcript of 850323 meeting Transcript subj to add changes  
ELLIS, J. Citizens Association for Sound Energy #285 119 85/05/20 TREBY, S. Office of the Executive Legal Director, 12pp 30558 219 30558 230

#### DOCKET STN-50-447 GESSAR-238

#### A. Application/construction stage documents & correspondence

8505160075 Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/ TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON, J.M. Division of Rules and Records 84/09/20 BELL, N. Nuclear Information & Resource Service 3pp 30454 105-30454 351

--8404300374 Forwards AR Postma draft evaluation of GE submittal re attenuation of aerosols in passage through BWR suppression pools Bases for recommendations listed  
READ, J. Accident Evaluation Branch 84/04/17. HULMAN, L.G. Accident Evaluation Branch 6pp 30455 158-30455 163

8505200001 Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing  
FELTON, J.M. Division of Rules and Records, 84/09/20 SHOLLY, S.C. Union of Concerned Scientists, 12pp 30503 072-30503 083

--8301280406 Forwards std order for DOE work: "Safety Evaluation of Core-Melt Accidents GESSAR - FDA, Limerick - OL, FNP - ML."  
MATTSON, R.J. Division of Systems Integration (post 811005), FIN A-3711 83/01/24, OGEKA, G.J. Energy, Dept. of, 1p 30503 205-30503 216

--8301280409 Std order for DOE work: "Safety Evaluation of Core Melt Accidents GESSAR - FDA, Limerick - OL, FNP - ML." Issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005), FIN A-3711-3 83/01/24, 11pp 30503 206-30503 216

--8308240849 Std order for DOE work: "Safety Evaluation of Core-Melt Accidents Casework Reviews for GESSAR, Limerick, FNP," awarded to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005), FIN A-3711-3 83/08/08 App 30503 229 30503 241

--8505200052 Requests proposal for technical assistance to "Safety Evaluation of Core Melt Accidents GESSAR-FSA, Limerick-OL & FNP." Statement of work encl.  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711 82/11/29, OGEKA, G.J. Energy, Dept. of, 12pp 30503 146-30503 157

## 236 DOCKETED ITEMS

- 8505200057 Forwards project descriptive summary, draft statement of work & interofc concurrences from RES, NMSS, IE, AEOB & Region IV for "Safety Evaluation of Core Melt Accidents Casework Reviews for Limerick, GESSAR & FNP". DENTON, H.R. Office of Nuclear Reactor Regulation, Director. FIN A-3711. 82/12/10 BECKWITH, C. NRC - No Detailed Affiliation Given. 6pp. 30503 158-30503 163
- 8505200084 Forwards technical assistance project. "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL & FNP," for review & concurrence W/o encl. GRENIER, B.L. Planning & Program Analysis Staff. FIN A-3711. 82/11/23 HAYES, M. Office of Nuclear Regulatory Research, Director. 9pp. 30503 164-30503 172
- 8505200089 Forwards project descriptive summary, draft statement of work & interofc concurrences for "Safety Evaluation of Core Melt Accidents Casework Reviews for Limerick, GESSAR & FNP". DENTON, H.R. Office of Nuclear Reactor Regulation, Director. FIN A-3711. 82/12/10 BECKWITH, C. NRC - No Detailed Affiliation Given. 9pp. 30503 173-30503 181
- 8505200084 Forwards unexecuted std order for DOE work for "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL & FNP ML". MATTSON, R.J. Division of Systems Integration (post 811005). FIN A-3711. 82/12/30 OGEKA, G.J. Energy, Dept. of. 6pp. 30503 196-30503 201
- 8505200086 Forwards std order for DOE work. 20-83-209 for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL & FNP-ML". OGEKA, G.J. Energy, Dept. of. FIN A-3711. 83/01/11 DANDOLIS, D.B. Division of Accounting & Finance. 1p. 30503 202-30503 202
- 8505200133 Requests reprogramming of listed FY83 funds due to changes in scheduled use of severe accident activities Revised project identification summary encl. BOYD, S.M. Division of Systems Integration (post 811005). FIN B-8634. 83/07/26 FUNCHES, J. Planning & Program Analysis Staff. 10pp. 30503 219-30503 228
- 8505200173 Forwards unexecuted std order for DOE work, authorizing transfer of funds from FIN A-3346, "Containment Sys Case Reviews" to FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick & FNP". MATTSON, R.J. Division of Systems Integration (post 811005). FIN A-3711. 83/08/25 OGEKA, G.J. Energy, Dept. of. 3pp. 30503 242-30503 244
- 8505200209 Forwards executed std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick & FNP". OGEKA, G.J. Energy, Dept. of. FIN A-3711. 83/08/26 DANDOLIS, D.B. Office of Resource Management, Director. 1p. 30503 245-30503 245
- 8505200220 Executed std order for DOE work. "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick, FNP," issued to BNL. MATTSON, R.J. Division of Systems Integration (post 811005). FIN A-3711-3. 83/08/08. 1p. 30503 246-30503 246
- 8505200233 Forwards executed std order for DOE work for FIN A-3346, "Safety Evaluation of Core Melt Accidents, GESSAR-FDA, Limerick OL & FNP ML". OGEKA, G.J. Energy, Dept. of. FIN A-3346. 83/09/14 DANDOLIS, D.B. Office of Resource Management, Director. 1p. 30503 247-30503 247
- 8505200251 Executed std order for DOE work: "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," issued to BNL. MATTSON, R.J. Division of Systems Integration (post 811005). FIN A-3711. 83/08/25. 10pp. 30503 248-30503 257
- 8505200275 Forwards unexecuted std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick & FNP". MATTSON, R.J. Division of Systems Integration (post 811005). FIN A-3711. 83/11/01 OGEKA, G.J. Energy, Dept. of. 5pp. 30503 263-30503 267
- 8505200287 Forwards std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL & FNP-ML". OGEKA, G.J. Energy, Dept. of. FIN A-3711. 83/11/16 DANDOLIS, D.B. Office of Resource Management, Director. 1p. 30503 268-30503 268
- 8505200296 Executed std order for DOE work. "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," issued to BNL. MATTSON, R.J. Division of Systems Integration (post 811005). FIN A-3711-4. 83/11/16. 13pp. 30503 269-30503 281
- 8505200305 Forwards unexecuted std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL & FNP ML," authorizing incremental funding to continue work. MATTSON, R.J. Division of Systems Integration (post 811005). FIN A-3711. 84/01/16 OGEKA, G.J. Energy, Dept. of. 2pp. 30503 282-30503 283
- 8505200326 "Safety Evaluation of Core Melt Accident GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Jan 1984. KATO, W.T. Brookhaven National Laboratory. FIN A-3711. 84/02/13 CARTER, J.L. Reactor Systems Branch. 6pp. 30503 290-30503 295
- 8505200335 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Jan 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711. 83/01/31 MEYER, J.F. Reactor Systems Branch. 2pp. 30503 296-30503 297
- 8505200345 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Feb 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711. 83/02/28 MEYER, J.F. Reactor Systems Branch. 2pp. 30503 298-30503 299
- 8505200355 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Mar 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711. 83/03/31 MEYER, J.F. Reactor Systems Branch. 2pp. 30503 300-30503 301
- 8505200365 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Apr 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711. 83/04/30 MEYER, J.F. Reactor Systems Branch. 3pp. 30503 302-30503 304
- 8505200372 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for May 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711. 83/05/31 MEYER, J.F. Reactor Systems Branch. 3pp. 30503 305-30503 307
- 8505200377 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for June 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711. 83/06/30 MEYER, J.F. Reactor Systems Branch. 3pp. 30503 308-30503 310
- 8505200381 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Jul 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711. 83/07/31 MEYER, J.F. Reactor Systems Branch. 3pp. 30503 311-30503 313
- 8505200396 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Aug 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711. 83/08/31 MEYER, J.F. Reactor Systems Branch. 2pp. 30503 314-30503 315
- 8505200403 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Sept 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711. 83/09/30 CARTER, J.L. Reactor Systems Branch. 2pp. 30503 316-30503 317
- 8505200410 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Oct 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711. 83/10/31 CARTER, J.L. Reactor Systems Branch. 2pp. 30503 318-30503 319
- 8505200419 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Nov 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711. 83/11/30 CARTER, J.L. Reactor Systems Branch. 3pp. 30503 320-30503 322
- 8505200430 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Dec 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711. 83/12/31 CARTER, J.L. Reactor Systems Branch. 3pp. 30503 323-30503 325
- 8505280066 Partial response to FOIA request for documents produced under contract to NRC on reviews of PHAS for listed plants. Forwards App A documents Search continuing for addl records. FELTON, J.M. Division of Rules and Records. 84/10/15 SHOLLY, S.C. Union of Concerned Scientists. 12pp. 30630 001-30630 158
- 8505290116 Comments on several draft repts re containment/source term/ consequence calculations by BNL Repts described as WASH-1400 base case calculations do not reflect any new source term info. Reevaluation appropriate. BERNERO, R.M. Accident Source Term Program Office. 83/09/12 MATTSON, R. Division of Systems Integration (post 811005). 3pp. 30632 295-30632 297
- 8505140021 Forwards BNL rept, "Review of BWR/6 Std Plant PRA." Review of rept to identify proprietary info requested info requested by 850603 W/o encl. THOMAS, C.O. Standardization & Special Projects Branch. 85/05/08 SHERWOOD, G.G. General Electric Co. 3pp. 30389 352-30389 354

### F. Security, medical, emergency & fire protection plans

- 8505060105 Submits supplemental info re 850228 ltr concerning Addendum 1 to NEDO-10468, "Power Generation Control Complex (PGCC) Fire Suppression Licensing Topical Rept." Establishment of Halon concentration requirement for control room discussed. VILLAR, General Electric Co. 85/05/01 THOMAS, C.O. Standardization & Special Projects Branch. 2pp. 30157 223-30157 225
- 8505150306 Forwards Anacapa Technical Rept TR-550-1, "Human Factors & Performance Evaluations of Emergency Response Info Sys." Rept should resolve questions raised by NRC re amount of info contained in GESSAR displays W/o encl. SHERWOOD, G.G. General Electric Co. 85/05/09 THOMPSON, H.L. Division of Licensing. 5pp. 30399 025-30399 028

### DOCKET STN-59-454 BYRON STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

- 8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload, per EDO 840625 memo. Forwards App A documents Memo from EDO to Palladino not found. FELTON, J.M. Division of Rules and Records. 84/10/19 ADATO, M. Union of Concerned Scientists. 4pp. 30525 001-30525 007
- 8407260396 Advises that integrated schedules for listed plants developed in accordance w/840525 memo. Finalized & approved schedules will become part of monthly rept. EISENHUT, D.G. Division of Licensing. 84/06/20 Region 1, Office of Director. 169pp. 30525 165-30525 332
- 8505210133 Forwards OL review mgt rept for Jul 1984 re status of plants Markup of encl rept requested by 840815. EISENHUT, D.G. Division of Licensing. 84/07/30 Region 1, Office of Director. 128pp. 30526 333-30526 037
- 8505210196 Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near-term OL mgt plans. Response requested by 840501. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/04/26 Region 1, Office of Director. 79pp. 30526 088-30526 176
- 8505210221 Forwards OL review mgt rept for Aug 1984 re status of plants Markup of encl rept requested by 841005. EISENHUT, D.G. Division of Licensing. 84/09/24 Region 1, Office of Director. 120pp. 30526 177-30526 320

**F Security, medical, emergency & fire protection plans**

- 8505080164** Rev 11 to "Offsite Dose Calculation Manual"  
GALLE,D Commonwealth Edison Co 85/03/31 300pp 30199-292-30200 222
- 8505020288** Forwards Insp Rept 50-454/85-12 on 850311 Noncompliance noted Insp covered in Safeguards Event Rept 85-008  
HIND,J.A Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co 2pp 30117-347-30117-350
- 8505020297** Physical Protection Insp Rept 50-454/85-12 on 850311 Noncompliance noted failure to adequately control access to vital area due to failure to implement compensatory measure. Info partially withheld (ref 10CFR73.21)  
BELANGER,J.L., DROUIN,B.S., CREED,J.R Region 3, Office of Director 85/03/22. 2pp 30117-349-30117-350
- 8505030223** Advises that review of Rev 1 to annex of generating emergency stations plan completed w/one exception Changes consistent w/requirements of 10CFR50.54(c) & do not decrease effectiveness of plan Inconsistency discussed  
PAPERIELLO,C.J Region 3, Office of Director 85/04/26 REED,C Commonwealth Edison Co 2pp 30125-030-30125-031
- 8505080080** Revised emergency plan implementing procedures,including Rev 5 to BZP 380-1, "Post-Accident Sampling of Undiluted Reactor Coolant" & Rev 3 to BZP 380-18, "Post-Accident Sampling of Containment Atmosphere"  
\* Commonwealth Edison Co. 85/04/26 34pp, 30202-024-30202-047
- 8505200486** Rev 5 to Emergency Plan Implementing Procedure BZP 100 T8, "Radiation Chemistry Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)"  
\* Commonwealth Edison Co. 85/05/09 9pp 30471-020-30471-037
- 8505230234** Forwards Rev 14 to security plan Rev addresses operational concerns during const phase of plant,Rev withheld (ref 10CFR73.21)  
FARRAR,D.L Commonwealth Edison Co. 85/05/16 DENTON,H.R Office of Nuclear Reactor Regulation, Director 1p 30534-133-30534-133
- 8505280189** Forwards Insp Repts 50-254/85 13,50-285/85-14,50 295/85-19, 50-304/85-20,50 373/85-15,50-374/85 15,50 454/85-20 & 50 455/85-14 on 850425 & 0503 No noncompliance identified  
PAPERIELLO,C.J Region 3, Office of Director 85/05/21 REED,C Commonwealth Edison Co 2pp 30571-310-30571-318
- 8505280221** Insp Repts 50 254/85-13,50-285/85-14,50-295/85-19, 50-304/85-20,50 373/85-15,50-374/85 15,50 454/85-20 & 50-455/85 14 on 850425 & 0503 No violations or deviations identified Areas inspected radiological environ program.  
QUESTMANN,M.J. Region 3, Office of Director 85/05/11 7pp. 30571-312-30571-318
- J. Insurance & Indemnity Information**
- 8505210410** Forwards Endorsements 16 & 17 to NELIA Policy NF-277, Endorsements 167,35 & 74 to NELIA Policies NF-43,NF-253 & NF-201,respectively,Endorsements 86,87 & 88 to NELIA Policy NF-187 & Endorsements 9 & 10 to MAELU Policy MF-114  
OSTER,J Commonwealth Edison Co 85/05/17 SALTZMAN,J Assistant Director for State & Licensee Relations 17pp 30498-359-30498-013.
- P. Operating license stage documents & correspondence**
- 8504290442** Generic Ltr 85 07 to all operating reactor licensees re Implementation of Integrated schedules for plant mods. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/05/02. Consolidated Edison Co. of New York, Inc 22pp. 30218-149-30218-170
- 8505130431** Forwards response to 850512 request for addl info re Items 2,1,2,2,2 & 4,2 of Generic Ltr 83-28, "Required Actions Based on Implications of Salem ATWS Events" Item 4 & 3 will be responded to at later date  
ALEXANDER,G.L Commonwealth Edison Co 85/05/07 DENTON,H.R Office of Nuclear Reactor Regulation, Director 3pp 30278-197-30278-216
- 8505130444** Rev 2 to NSDD-M02, "Control of Vendor Equipment Technical Info"  
GALLE,D.P. Commonwealth Edison Co 85/03/04 6pp. 30278-200-30278-205
- 8505130446** Rev 2 to BAP 1340 14, "Vendor Manual Control"  
\* Commonwealth Edison Co. 85/03/30. 3pp 30278,206-30278-208.
- 8505130452** Rev 3 to IBOS 3.1.1-10, "Bimonthly,Staggered Basis,Reactor Trip Breaker Shunt & Undervoltage Trip Independence Test - Train A"  
\* Commonwealth Edison Co. 85/03/25. 4pp 30278,209-30278-212
- 8505130456** Rev 3 to IBOS 3.1.1-11, "Bimonthly,Staggered Basis,Reactor Trip Breaker Shunt & Undervoltage Trip Independence Test - Train B"  
\* Commonwealth Edison Co. 85/03/12. 4pp 30278-213-30278-216
- 8505210614** Requests payment of fee for 840502 application for rev of out-of-svc times for components at Byron & Braidwood Generating Stations Units 1 & 2  
DIGGS,R.M License Fee Management Branch. 85/05/13 FARRAR,D.L Commonwealth Edison Co 1p 30523-222-30523-222
- 8505230660** Forwards SER on 831105 response to Generic Ltr 83-28,Item 1.1, "Post-Trip Review." Response inadequate Response requested within 30 days of receipt of ltr  
YOUNGBLOOD,B.J Licensing Branch 1. 85/05/15 FARRAR,D.L Commonwealth Edison Co. 4pp. 30544-186-30544-195.
- 8505230669** SER re util 831105 response to Generic Ltr 83-28,Item 1.1., "Post-Trip Review." Program & procedures inadequate  
\* NRC - No Detailed Affiliation Given 85/05/15 6pp. 30544-190-30544-195.
- 8505210361** Submits info justifying continued plant operation until seismic qualification of Valves 1RF026 & 1RF027 established. Valves administratively controlled in closed position until reinforcing brackets installed  
AINGER,K.A. Commonwealth Edison Co. 85/05/16 DENTON,H.R Office of Nuclear Reactor Regulation, Director. 2pp. 30495-168-30495-169

- 8505210283** Submits justification for continued operation of plant in light of revised predicted environ parameters resulting from certain high energy line breaks Mods currently being designed to prevent harsh environ effects  
AINGER,K Commonwealth Edison Co 85/05/17 DENTON,H.R Office of Nuclear Reactor Regulation, Director. 3pp 30494-200-30494-202
- 8505310079** Notifies that continued operation of facility justified until mod to seismically qualify Valves 1RF026 & 1RF027 installed  
YOUNGBLOOD,B.J Licensing Branch 1 85/05/20 FARRAR,D.L Commonwealth Edison Co. 2pp 30670-331-30670-332.
- 8505310653** Advises that interim measures of either posting personnel or using temp detectors adequate to detect & isolate high energy line breaks before environ conditions exceed predicted values Measures adequate until 850831  
YOUNGBLOOD,B.J. Licensing Branch 1 85/05/20 FARRAR,D.L Commonwealth Edison Co 2pp 30682-316-30682-317
- 8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON,H.L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682-282-30682-301.

**Q. Inspection reports, IE Bulletins & correspondence**

- 8505020288** Forwards Insp Rept 50-454/85-12 on 850311 Noncompliance noted Insp covered in Safeguards Event Rept 85-008  
HIND,J.A Region 3, Office of Director 85/04/03 REED,C Commonwealth Edison Co. 2pp 30117-347-30117-350
- 8505020297** Physical Protection Insp Rept 50-454/85-12 on 850311 Noncompliance noted/failure to adequately control access to vital area due to failure to implement compensatory measure. Info partially withheld (ref 10CFR73.21)  
BELANGER,J.L., DROUIN,B.S., CREED,J.R Region 3, Office of Director 85/03/22 2pp 30117-349-30117-350
- 8505220096** Responds to violations noted in Insp Repts 50-454/84-71, 50-455/84-49,50-456/84-43 & 50-457/84-39 Corrective actions technical support documentation for SDS E37 will be microfilmed to ensure retrievability  
FARRAR,D.L. Commonwealth Edison Co 85/04/15 KEPPLER,J.G Region 3, Office of Director. 4pp. 30527-001-30527-004
- 8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115-185-30115-291
- 8504250456** IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115-077-30115-184
- 8505090254** Forwards Insp Rept 50-454/85-08 on 850220-0418 & notice of violation  
SPESSARD,R.L. Region 3, Office of Director 85/05/03 REED,C Commonwealth Edison Co 2pp 30219-083-30219-097
- 8505090259** Notice of violation from Insp on 850220-0418  
SPESSARD,R.L. Region 4, Office of Director. 85/05/03 1p. 30219-085-30219-086
- 8505090266** Insp Rept 50-454/85-08 on 850220-0418 Noncompliance noted. failure to adequately perform,document & evaluate testing to ensure test requirements satisfied & failure to adequately control changes to test procedures  
VANDENBURGH,C MCCORMICK-BARGE, RING,M.A Region 3, Office of Director 85/05/02 11pp. 30219-087-30219-087.
- 8505080418** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08, Consolidated Edison Co. of New York, Inc 10pp 30815-338-30815-347.
- 8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Mill stone 2" Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co. 4pp. 30848-272-30848-014.
- 8505200405** Forwards Safety Insp Rept 50-454/85-16 on 850402-0501 & notice of violation  
WARNICK,R.F. Region 3, Office of Director 85/05/16 REED,C Commonwealth Edison Co. 2pp. 30471-164-30471-185
- 8505200409** Notice of violation from Insp on 850402-0501.  
WARNICK,R.F. Region 3, Office of Director 85/05/18. 3pp 30471-166-30471-168
- 8505200414** Safety Insp Rept 50-454/85-16 on 850402-0501 Noncompliance noted failure to follow Tech Spec requirements upon entry into limiting condition for operation & failure to place control room ventilation sys Train A into makeup mode  
FORNEY,W.L. Region 3, Office of Director. 85/05/15. 17pp. 30471-169-30471-185
- 8505230098** Forwards Safety Insp Rept 50-454/84-19 & 50-455/84-12 on 850430-0502 & 08-09 & notice of violation  
REYES,L.A. Region 3, Office of Director. 85/05/17. REED,C. Commonwealth Edison Co. 2pp 30533-269-30533-276.
- 8505230104** Notice of violation from Insp on 850430-0502 & 08-09  
REYES,L.A Region 3, Office of Director. 85/05/17. 1p. 30533-271-30533-271
- 8505230109** Insp Repts 50-454/85-19 & 50-455/85-12 on 850430-0502 & 08-09 Violation noted/failure to provide adequate control of changes to design documents  
WALKER,H.A., HAWKINS,F.C Region 3, Office of Director. 85/05/17 5pp 30533-272-30533-276.

## 238 DOCKETED ITEMS

8505310084 Informs that License Condition 2 C (14) re turbine missiles satisfied based on acceptable Westinghouse methodology to determine low pressure turbine rotor insp interval  
YOUNGBLOOD,B J Licensing Branch 1 85/05/20 FARRAR,D.L. Commonwealth Edison Co 3pp 30670 328-30670 330

8505260189 Forwards Insp Repts 50 254/85-13,50-265/85 14,50 295/85-19, 50 304/85 20,50-373/85-15,50 374/85 15,50-454/85 20 & 50 455/85-14 on 850425 & 0503 No noncompliance identified  
PAPERIELLO,C J Region 3, Office of Director 85/05/21 REED,C Commonwealth Edison Co 2pp 30571 310-30571 318

--8505280221 Insp Repts 50 254/85-13,50-265/85-14,50-295/85-19, 50 304/85-20,50-373/85-15,50 374/85 15,50 454/85 20 & 50-455/85-14 on 850425 & 0503 No violations or deviations identified Areas inspected radiological environ program  
CESTMANN,M J Region 3, Office of Director 85/05/11 7pp 30571 312-30571 318

### R. Periodic operating reports & related correspondence

8505170489 "1984 Annual Environ Operating Rept" W/850416 ltr  
QUERIO,R E Commonwealth Edison Co 84/12/31 KEPLER,J G Region 3, Office of Director 20pp 30464 028-30464 048

8505230729 Monthly operating rept for Apr 1985 W/850506 ltr  
TONEY,J P, QUERIO,R E Commonwealth Edison Co 85/04/30 8pp. 30542 298-30542 305

### S. Reportable occurrences, LERs & related correspondence

8505020180 Final Deficiency Rept 84-02 re containment spray pump impellers being switched Initially reported on 840504 Tags mounted on each pump,clearly indicating either Train A or B  
TRAMM,T R Commonwealth Edison Co 85/04/18 KEPLER,J G Region 3, Office of Director 2pp 30118 263 30118 264

8505020501 LER 85 038 00 on 850327,radiation monitors OPR34J & 1RT AR012 went into interlock mode due to power failure. Caused by voltage transient due to bushing failure on offsite transformer W/850418 ltr  
RYTERS,L M, QUERIO,R E Commonwealth Edison Co 85/04/18 3pp. 30116 358-30116 360

8505020193 Supplementary Part 21 rept re failure of Anchor Darling MSIV airline check valve Initially reported on 850321,Caused by poppet in valves cocking on stem guide Valves replaced w/Parker CFI check valve  
QUERIO,R E Commonwealth Edison Co 85/04/18. KEPLER,J G Region 3, Office of Director. 3pp 30118 242-30118 244

8505070420 LER 85-039-00 on 850402,reactor trip occurred due to steam generator 1B LO 2 level Caused by loss of feedwater flow from feedwater pump 1B Procedure used for power ascension revised W/850422 ltr  
WILLIAMS,R M, QUERIO,R E Commonwealth Edison Co 85/04/22 3pp 30204 109 30204 111.

8505170572 Forwards LER 84-043-00,replacing LER 84-042 00, "Failure to Perform ASME Section XI Testing" No changes made in text or abstract  
QUERIO,R E Commonwealth Edison Co 85/04/22 Record Services Branch (Document Control Desk). 1p 30464 066 30464 069

--8505170579 LER 84 043 00,on 841031,two seal injection header test connection valves,1CV066B & 1CV067A,discovered to be returned to svc w/o required inervice insp Caused by failure to follow procedures Personnel trained  
EWALD,J J Commonwealth Edison Co 85/04/12 3pp 30464 067-30464 069

8505090517 Corrects typo in second interim Deficiency Rept 84-03 re installation of butt splices in electrical connectors Rept should have indicated that 564 splices documented but not inspected  
TRAMM,T R Commonwealth Edison Co 85/04/23 KEPLER,J G Region 3, Office of Director 1p. 30231 363 30231 363

8505080515 LER 85 042 00 on 850329 & 0410,reactor tripped due to four shutdown bank A group 1 rods losing gripper coil current & falling into core Caused by faulty circuit card in CRD logic cabinet.Card replaced W/850425 ltr  
GEORGE,D, QUERIO,R E Commonwealth Edison Co 85/04/25. 3pp. 30183 033-30183 035

8505080397 LER 85 044-00 on 850403,discovered Tech Spec limiting condition for operation action statement not entered for containment isolation valve maint & time test not performed. Caused by staff error Procedure specs issued W/850425 ltr  
RYTERS,L M, QUERIO,R E Commonwealth Edison Co 85/04/25 3pp 30226 358 30226 360

8505090491 LER 85 043 00 on 850410,fire watches in auxiliary bldg suspended for 3 h due to evacuation.Caused by ALARA concerns following rupture of boric acid evaporator rupture disk Area surveyed by health physics personnel W/850425 ltr  
CASSIDY,R, QUERIO,R E Commonwealth Edison Co 85/04/25. 3pp. 30231 306 30231 308

8505090827 LER 85 041-00 on 850412,Train B main control room ventilation sys automatically realigned to makeup mode. Caused by personnel error,individual counseled W/850501 ltr  
RYTERS,L M, QUERIO,R E Commonwealth Edison Co 85/05/01, 3pp 30232 120-30232 122

8505200128 LER 85 046 00 on 850421,reactor tripped due to steam generator Lo-2 level.Caused by auxiliary relay sticking in energized position producing isolation of feedwater control valves.Relays replaced W/850503 ltr  
GACKSTETTER,S, QUERIO,R E Commonwealth Edison Co 85/05/03. 3pp 30486 184-30486 186.

8505200142 LER 85-045-00,on 850410,reactor coolant sample taken 7 h & 45 minutes after reactor trip contrary to Tech Specs.Caused by personnel error.Shift engineer notified & sample collected & analyzed W/850503 ltr  
AHLGRIM,M A, QUERIO,R E Commonwealth Edison Co. 85/05/03, 3pp 30485 216-30485 218.

8505240571 Forwards special repts for LERs 85 020 00,85 023-00, 85-035-00 & 85 034 00 re emergency core cooling actuations per requirements of Tech Spec 3.5.2  
QUERIO,R E Commonwealth Edison Co 85/05/07 KEPLER,J G Region 3, Office of Director 5pp. 30562 015-30562 027

8505230176 LER 85 047-00 on 850417,RCS unidentified leakage exceeded max al lowed value Caused by leakage in diaphragm valves in chemical & vol control sys let down flowpath Flowpath removed from operation & isolated Valves tightened W/850508 ltr  
BARTLEMAN,J, QUERIO,R E Commonwealth Edison Co 85/05/08 3pp 30538 340-30538 342

8505160170 Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingestion & thermal expansion Qualification program completed  
RAHE,E P Westinghouse Electric Corp 85/05/09 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 5pp 30427 112-30427 116

8505160073 PNO-III-85 040 on 850509,bomb threat received by telephone from un known male Licensee notified & plant searched Threat considered hoax  
MADEDA,T, CREED,J, Region 3, Office of Director 85/05/10 1p 30429 073 30429 073

8505290138 LER 85 007-01 on 850109 & 11,radiation monitors went into interlock condition Caused by voltage transient due to startup of circulating water pump 1B Solutions for preventing voltage transients investigated W/850510 ltr  
HILDEBRAND,R, QUERIO,R E Commonwealth Edison Co 85/05/10 3pp 30619 356-30619 358

8505230427 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER,A F Brown Boveri Corp. (subs of Brown Boveri & Co, Ltd) 85/05/13 DEYOUNG,R C, Director's Office, Office of Inspection and Enforcement 6pp 30531 223 30531 228

8505240358 Summary of 850507 operating reactors events meeting List of attendees,events discussed & assignments encl  
CRITCHFIELD,D Assistant Director for Safety Assessment 85/05/13 THOMPSON,H L Division of Licensing 28pp 30576 145-30576 172

8505310691 Revised Final Deficiency Rept 83-11 re Anaconda flexible conduit Initially reported on 831006 Installation drawings now specify use of Svc Air Co SF65 or SF63 or American BOA NB flexible conduit in lieu of Anaconda product.  
SMITH,D H Commonwealth Edison Co 85/05/15 KEPLER,J G Region 3, Office of Director 1p 30662 345-30662 345

8505300192 Part 21 rept re heat numbers to be added & deleted from Sublist Sheet A,based on review of NRC 850424 ltr  
KALE,D R Bonney Forge 85/05/24 ANDERSON,W F Director's Office, Office of Inspection and Enforcement 8pp. 30622 082-30622 089

### DOCKET STN-50-455 BYRON STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

8505060440 Forwards trade journal legal ads  
YOUNGBLOOD,B J Licensing Branch 1 85/04/29 FARRAR,D.L. Commonwealth Edison Co. 8pp 30185 307-30185 314

8505070463 Summary of 850410 meeting w/util & Sargent & Lundy in Bethesda,MD re design verification activities Attendees list & viewpoints encl  
OLSHAN,L N, STEVENS,J A Licensing Branch 1 85/04/29. Licensing Branch 1 34pp 30216 313-30216 346

8504290442 Generic Ltr 85 07 to all operating reactor licensees re Implementation of integrated schedules for plant mode Svc list encl  
THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505130431 Forwards response to 850512 request for addl info re Items 2 1,2 2 2 & 4 2 of Generic Ltr 83-28, "Required Actions Based on Implications of Safem ATWS Events" Item 4 5.3 will be responded to at later date  
ALEXANDER,G L Commonwealth Edison Co. 85/05/07 DENTON,H R Office of Nuclear Reactor Regulation, Director 3pp. 30278 197-30278 216

--8505130444 Rev 2 to NSDD M02, "Control of Vendor Equipment Technical Info"  
GALLE,D P Commonwealth Edison Co 85/03/04 6pp 30278 200-30278 205

--8505130446 Rev 2 to BAP 1340-14, "Vendor Manual Control"  
\* Commonwealth Edison Co 85/03/30 3pp 30278 206-30278 208

--8505130452 Rev 3 to 1BOS 3.1 1-10, "Bimonthly,Staggered Basis,Reactor Trip Breaker Shunt & Undervoltage Trip Independence Test - Train A."  
\* Commonwealth Edison Co 85/03/25. 4pp 30278 209-30278 212

--8505130456 Rev 3 to 1BOS 3.1 1-11, "Bimonthly,Staggered Basis,Reactor Trip Breaker Shunt & Undervoltage Trip Independence Test - Train B"  
\* Commonwealth Edison Co 85/03/12 4pp. 30278 213-30278 218

8505210614 Requests payment of fee for 840502 application for rev of out-of-svc times for components at Byron & Braidwood Generating Stations Units 1 & 2  
DIGGS,R M. License Fee Management Branch, 85/05/13 FARRAR,D L Commonwealth Edison Co 1p. 30523 222-30523 222

8505230649 Requests addl info re util 850211 response to Question 423 45 re Rev 1 to Reg Guide 1 108 Ref to specific test abstracts where testing accomplished to meet guidelines of reg guide requested Response requested within 30 days.  
YOUNGBLOOD,B J Licensing Branch 1 85/05/14. FARRAR,D.L. Commonwealth Edison Co 3pp. 30544 217-30544 219

8505230660 Forwards SER on 831105 response to Generic Ltr 83 28, Item 1 1, "Post-Trip Review" "Response inadequate Response requested within 30 days of receipt of ltr  
YOUNGBLOOD, B J. Licensing Branch 1 85/05/15 FARRAR, D L. Commonwealth Edison Co 4pp 30544 186-30544 195

--8505230669 SER re util 831105 response to Generic Ltr 83 28, Item 1 1, "Post-Trip Review" "Program & procedures inadequate  
\* NRC - No Detailed Affiliation Given 85/05/15 6pp 30544 190-30544 195

8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301

#### E. NRC Safety Evaluation Report (SER), supps & correspondence

8505030188 Forwards Insp Rept 50 455/85 08 on 850301 0415 & notice of violation. WARNICK, R.F. Region 3, Office of Director 85/04/26 REED, C. Commonwealth Edison Co 2pp 30126 187-30126 201

--8505030194 Insp Rept 50-455/85 08 on 850301-0415 Noncompliance noted failure to provide adequate procedures for ESF battery installation  
FORNEY, W.L. Region 3, Office of Director 85/04/26 12pp 30126 190-30126 201

#### F. Security, medical, emergency & fire protection plans

8505080164 Rev 11 to "Offsite Dose Calculation Manual"  
GALLE, D. Commonwealth Edison Co 85/03/31 300pp 30199 282-30200 222

8505030223 Advises that review of Rev 1 to annex of generating emergency stations plan completed w/one exception Changes consistent w/requirements of 10CFR50 64(q) & do not decrease effectiveness of plan inconsistency discussed  
PAPERIELLO, C J. Region 3, Office of Director 85/04/26 REED, C. Commonwealth Edison Co 2pp 30125-030 30125 031

8505080090 Revised emergency plan implementing procedures, including Rev 5 to BZP 380 11, "Post Accident Sampling of Undiluted Reactor Coolant" & Rev 3 to BZP 380-18, "Post-Accident Sampling of Containment Atmosphere"  
\* Commonwealth Edison Co 85/04/26 34pp 30202.024-30202.047

8505200486 Rev 5 to Emergency Plan Implementing Procedure BZP 100-T8, "Radiation Chemistry Director (Checklist of Initial Generating Station Emergency Plan Responsibilities)."  
\* Commonwealth Edison Co 85/05/09 9pp 30471 029-30471 037.

8505230234 Forwards Rev 14 to security plan Rev addresses operational concerns during const phase of plant Rev withheld (ref 10CFR73 21)  
FARRAR, D L. Commonwealth Edison Co 85/05/16, DENTON, H R. Office of Nuclear Reactor Regulation, Director 1p 30534 133-30534 133

8505280189 Forwards Insp Repts 50-254/85-13, 60 265/85 14, 50 295/85-19, 50 304/85 20, 50-373/85-15, 50-374/85-15, 50 454/85-20 & 50-455/85-14 on 850425 & 0503 No noncompliance identified  
PAPERIELLO, C J. Region 3, Office of Director 85/05/21 REED, C. Commonwealth Edison Co 2pp 30571-310-30571 318

--8505280221 Insp Repts 50-254/85 13, 50-265/85-14, 50-295/85-19, 50-304/85-20, 50 373/85-15, 50 374/85-15, 50 454/85-20 & 50 455/85-14 on 850425 & 0503 No violations or deviations identified Areas inspected radiological environ program  
OESTMANN, M J. Region 3, Office of Director 85/05/11 7pp 30571.312-30571.318.

#### Q. Inspection reports, IE Bulletins & correspondence

8505220096 Responds to violations noted in Insp Repts 50-454/84-71, 50-455/84-49, 50-456/84 43 & 50-457/84-39 Corrective actions: technical support documentation for SDS-E37 will be microfilmed to ensure retrievability.  
FARRAR, D L. Commonwealth Edison Co 85/04/15, KEPPLER, J.G. Region 3, Office of Director 4pp 30527.001-30527.004.

8505070226 Provides info requested in NRC 850114 ltr re recent design verification activities. Findings of independent design Insp & review explained Design processes will meet applicable NRC regulations & licensing commitments  
REED, C. Commonwealth Edison Co 85/04/21 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 68pp 30172 225 30172:282

8505030186 Forwards Insp Rept 50 455/85 08 on 850301 0415 & notice of violation. WARNICK, R.F. Region 3, Office of Director 85/04/26 REED, C. Commonwealth Edison Co 2pp 30126 187-30126 201

--8505030191 Notice of violation from Insp on 850301-0415  
WARNICK, R.F. Region 3, Office of Director 85/04/26 1p 30126-188 30126-189.

--8505030194 Insp Rept 50-455/85-08 on 850301-0415 Noncompliance noted. failure to provide adequate procedures for ESF battery installation  
FORNEY, W.L. Region 3, Office of Director 85/04/26 12pp 30126 190-30126 201

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc ltr encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30116:185 30116:291

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat." Svc ltr encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 108pp 30116:077-30116:184.

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors."  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615:338 30615:347.

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill stone 2" Svc ltr encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848:272-30849 014

8505230098 Forwards Safety Insp Rept 50-454/84-19 & 50 455/84-12 on 850430 0502 & 06-09 & notice of violation  
REYES, L.A. Region 3, Office of Director 85/05/17 REED, C. Commonwealth Edison Co 2pp 30533 269-30533 276

--8505230104 Notice of violation from Insp on 850430 0502 & 06 09  
REYES, L.A. Region 3, Office of Director 85/05/17 1p 30533 271-30533 271

--8505230109 Insp Repts 50 454/85-19 & 50-455/85 12 on 850430 0502 & 06 09 Violation noted failure to provide adequate control of changes to design documents  
WALKER, H.A., HAWKINS, F.C. Region 3, Office of Director 85/05/17 5pp 30533 272-30533 276

8505280189 Forwards Insp Repts 50-254/85-13, 50 265/85 14, 50 295/85-19, 50 304/85-20, 50 373/85 15, 50 374/85-15, 50 454/85-20 & 50-455/85-14 on 850425 & 0503. No noncompliance identified  
PAPERIELLO, C J. Region 3, Office of Director 85/05/21 REED, C. Commonwealth Edison Co 2pp 30571 310-30571 318

--8505280221 Insp Repts 50 254/85-13, 50 265/85-14, 50-295/85-19, 50-304/85 20, 50-373/85 15, 50 374/85-15, 50 454/85-20 & 50 455/85-14 on 850425 & 0503 No violations or deviations identified Areas inspected radiological environ program  
OESTMANN, M J. Region 3, Office of Director 85/05/11 7pp 30571 312-30571 318

#### S. Reportable occurrences, LERs & related correspondence

8505090517 Corrects typo in second interim Deficiency Rept 84-03 re installation of butt splices in electrical connectors. Rept should have indicated that 564 splices documented but not inspected  
TRAMM, T R. Commonwealth Edison Co 85/04/23 KEPPLER, J.G. Region 3, Office of Director 1p 30231 363 30231 363

8505160170 Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingress & thermal expansion Qualification program completed  
RAHE, E.P. Westinghouse Electric Corp 85/05/09 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement, 5pp 30427 112-30427 116.

8505160073 PNO III 85 040 on 850509, bomb threat received by telephone from unknown male Licensee notified & plant searched Threat considered hoax  
MADEIRA, T., CREED, J. Region 3, Office of Director 85/05/10 1p 30429 073 30429 073

8505230247 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K-line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER, A.F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531 228

8505310691 Revised Final Deficiency Rept 83 11 re Anaconda flexible conduit initially reported on 831008 Installation drawings now specify use of Svc Air Co SF65 or SF63 or American BGA NB flexible conduit in lieu of Anaconda product  
SMITH, D.H. Commonwealth Edison Co 85/05/15, KEPPLER, J.G. Region 3, Office of Director, 1p 30662.345 30662 345

8505300192 Part 21 rept re heat numbers to be added & deleted from Sublist Sheet A, based on review of NRC 850424 ltr  
KALE, D R. Benney Forge 85/05/24, ANDERSON, W.F. Director's Office, Office of Inspection and Enforcement 6pp 30622 082-30622 089

#### DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8505200001 Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing  
FELTON, J.M. Division of Rules and Records 84/08/20 SHOLLY, S.C. Union of Concerned Scientists 12pp 30503 072-30506 307.

--8309260346 Forwards site condition info for remaining seven of 10 sites as part of seismic hazard characterization program  
KIMBALL, J. Geosciences Branch 83/09/15, BERNREUTER, D. Lawrence Livermore National Laboratory 7pp 30503 084-30503 090

8505060440 Forwards trade journal legal ads  
YOUNGBLOOD, B J. Licensing Branch 1 85/04/28, FARRAR, D L. Commonwealth Edison Co 8pp 30185:307-30185 314.

8505070463 Summary of 850410 meeting w/util & Sargent & Lundy in Bethesda, MD re design verification activities Attendees list & viewgraphs encl  
OLSHAN, L.N., STEVENS, J.A. Licensing Branch 1 85/04/28, Licensing Branch 1 34pp 30216:313-30216 346.

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc ltr encl.  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc. 22pp 30218:149-30218 170

8505130431 Forwards response to 850512 request for addl info re Items 2.1, 2.2 & 4.5.2 of Generic Ltr 83-28, "Required Actions Based on Implications of Salom ATWS Events" Item 4.5.3 will be responded to at later date  
ALEXANDER, G.L. Commonwealth Edison Co 85/05/07 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp 30278:197-30278 216

--8505130444 Rev 2 to NSDD-M02, "Control of Vendor Equipment Technical Info."  
GALLE, D.P. Commonwealth Edison Co 85/03/04 6pp 30278:200 30278:205

## 240 DOCKETED ITEMS

- 8505130446 Rev 2 to BAP 1340-14, "Vendor Manual Control"  
Commonwealth Edison Co 85/03/30 3pp 30278 208 30278 208
- 8505130452 Rev 3 to 180S 3 1 1-10, "Bimonthly, Staggered Basis, Reactor Trip Breaker Shunt & Undervoltage Trip Independence Test - Train A"  
Commonwealth Edison Co 85/03/25 4pp 30278 209-30278 212
- 8505130456 Rev 3 to 180S 3 1 1-11, "Bimonthly, Staggered Basis, Reactor Trip Breaker Shunt & Undervoltage Trip Independence Test - Train B"  
Commonwealth Edison Co 85/03/12 4pp 30278 213-30278 216
- 8505210814 Requests payment of fee for 840502 application for rev of out-of-svc times for components at Byron & Braidwood Generating Stations Units 1 & 2  
DIGGS, R.M. License Fee Management Branch 85/05/13 FARRAR, D.L. Commonwealth Edison Co 1p 30523 222 30523 222
- 8505230849 Requests addl info re util 850211 response to Question 423.45 re Rev 1 to Reg Guide 1 108 Ref to specific test abstracts where testing accomplished to meet guidelines of reg guide requested Response requested within 30 days  
YOUNGBLOOD, B.J. Licensing Branch 1 85/05/14 FARRAR, D.L. Commonwealth Edison Co 3pp 30544 217 30544 219
- 8505230856 Informs of 850521 23 site visit for verification of proper implementation of design criteria re physical identification, separation & independence of redundant safety-related electrical sys Proposed agenda encl  
YOUNGBLOOD, B.J. Licensing Branch 1 85/05/14 FARRAR, D.L. Commonwealth Edison Co 4pp 30544 213-30544 216
- 8505210106 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30582 282 30582 301
- 8505210122 Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON, H.L. Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334 30671-350
- E. NRC Safety Evaluation Report (SER), supp's & correspondence**
- 8505100245 Forwards info re Unit 2 reactor vessel wall surveillance capsules & withdrawal schedule for Units 1 & 2, for review Info provided to close SER Confirmatory Issue Part A, Item 5  
SMITH, D.H. Commonwealth Edison Co. 85/05/08 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 5pp 30246 171-30246 175
- F. Security, medical, emergency & fire protection plans**
- 8505080164 Rev 11 to "Offsite Dose Calculation Manual"  
GALLE, D. Commonwealth Edison Co 85/03/31 300pp 30199 292-30200 222
- G. Adjudicatory correspondence**
- 8505010463 Motion for ASLB to extend time for filing objections to &/or motion for reconsideration to 850429 due to not receiving prehearing conference order util 850417 Certificate of Svc encl  
GALLO, J. Commonwealth Edison Co GALLO, J. Isham, Lincoln & Beale #285 762 85/04/19 Atomic Safety and Licensing Board Panel 4pp 30092 096-30092 099
- 8505010482 Forwards subpoena duces tecum forms for BL Rorem & L Creek, inadvertently deleted from applicant 850425 application for subpoenas Related correspondence  
COPELAND, V.G. Isham, Lincoln & Beale COPELAND, V.G. Commonwealth Edison Co #285 760 85/04/29 BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel 5pp 30092 052-30092 056
- 8505010519 Forwards Comm Ed notice of depositions of BL Rorem & L Creek Depositions must be taken before wk of 850513, per ASLB 850426 order denying application for subpoenas Related correspondence  
COPELAND, V.G. Isham, Lincoln & Beale COPELAND, V.G. Commonwealth Edison Co #285 779 85/04/29 BOCK, C.A., CREEK, L. Affiliation Not Assigned ROREM, B.L. Rorem, B 1p 30090 332-30090 336
- 8505010522 Notice of L Creek 850513 & BL Rorem 850514 depositions in Chicago, IL re Neiner Farms Contentions 1, 3, 4 & 7 & Rorem Contention 1, respectively Certificate of Svc encl Related correspondence  
COPELAND, V.G. Isham, Lincoln & Beale COPELAND, V.G. Commonwealth Edison Co 85/04/29 Atomic Safety and Licensing Board Panel 4pp 30090 333-30090 336
- 8505020223 Notice of appearance in proceeding Certificate of Svc encl  
THORNTON, P. Commonwealth Edison Co THORNTON, P. Isham, Lincoln & Beale #285 796 85/04/29 3pp 30106 286-30106 288
- 8505020448 Objections to ASLB 850417 special prehearing conference order, per ASLB 850422 order granting time extension until 850429 for filing objections Neiner Contention 4 should be found inadmissible & order vacated Certificate of Svc encl  
GALLO, J., THORNTON, P. Commonwealth Edison Co. #285 795 85/04/29 Atomic Safety and Licensing Board Panel 16pp 30104-288-30104 283
- 8505060447 Responds to interrogatories requested by applicant re environ effects of 765 kV transmission lines Certificate of Svc encl Related correspondence  
BOCK, C.A. Neiner, B. (Bob Neiner Farms, Inc.) BOCK, C.A. Bock, C.A. #285 847 85/04/29 7pp 30153 276-30153 281
- 8505020443 Order directing Neiner Farms & NRC to file answers to applicant 850429 objections to admission of Contention 4 NRC requested to address add issues re sabotage Answers should be served by 850520. Served on 850501  
BRENNER, L. Atomic Safety and Licensing Board Panel #285 794 85/04/30. Office of the Executive Legal Director, 2pp 30103 330-30103 331
- 8505030705 Supplemental response to applicant & NRC interrogatories re placement of 765 kV transmission line Parcels DW14 located 1 mile north of intervenor property. Certificate of Svc encl Related correspondence  
BOCK, C.A. Neiner, B. (Bob Neiner Farms, Inc.) #285 837 85/04/30. Atomic Safety and Licensing Board Panel, 3pp 30142 030-30142 032
- 8505030707 Answers to NRC Interrogatories 1 & 2 Certified testimony will be submitted Contention 7 will be withdrawn Certificate of Svc encl Related correspondence  
BOCK, C.A. Neiner, B. (Bob Neiner Farms, Inc.) BOCK, C.A. Bock, C.A. #285 839 85/04/30 Office of the Executive Legal Director 3pp 30142 038-30142 040
- 8505030708 Answers to Interrogatories requested by NRC re Contention 4 Certificate of Svc encl Related correspondence  
BOCK, C.A. Neiner, B. (Bob Neiner Farms, Inc.) BOCK, C.A. Bock, C.A. #285 838 85/04/30 Office of the Executive Legal Director 5pp 30142 041-30142 045
- 8505070279 Answer to Neiner Farms, Inc motion requesting withdrawal of Contentions 3 & 7 No objections to withdrawal of contentions raised Certificate of Svc encl  
COPELAND, V.G. Commonwealth Edison Co COPELAND, V.G. Isham, Lincoln & Beale #285 873 85/05/02 Atomic Safety and Licensing Board Panel 3pp 30172 343-30172 345
- 8505070327 Notice of depositions of NRC witnesses on Neiner Farms Contention 4 re risks of explosion of munition trains passing near plant, beginning on 850517 Related correspondence  
COPELAND, V.G. Commonwealth Edison Co COPELAND, V.G. Isham, Lincoln & Beale #285 872 85/05/02 2pp 30176 314-30176 319
- 8505070332 Notice of R. Armington 850514 & A. Scott 850520 depositions in Chicago, IL & Tucson, AZ, respectively, re potential environ effects of 765 kV transmission lines Certificate of Svc encl Related correspondence  
COPELAND, V.G. Commonwealth Edison Co. 85/05/02 4pp 30176 316-30176 319
- 8505030711 Motion requesting withdrawal of Contentions 3 & 7 Certificate of Svc submitted  
BOCK, C.A. Neiner, B. (Bob Neiner Farms, Inc.) BOCK, C.A. Bock, C.A. #285 836 85/05/03. Atomic Safety and Licensing Board Panel 2pp 30142 046 30142 047
- 8505060489 Notice of depositions of NRC witnesses on 850516 re Neiner Farms Contention 1 concerning environ effects of 765-kV transmission lines Certificate of Svc encl Related correspondence  
COPELAND, V.G. Commonwealth Edison Co COPELAND, V.G. Isham, Lincoln & Beale #285 849 85/05/03 4pp 30164 318-30164 319
- 8505080492 Response supporting Intervenor Bob Neiner Farms, Inc request for withdrawal of Contentions 3 & 7. Certificate of Svc encl  
CHAN, E.I. Hearing Branch 2 #285 899 85/05/03 Atomic Safety and Licensing Board Panel 3pp 30218 120-30218 122
- 8505080496 Objection to & motion for reconsideration of ASLB 850417 prehearing conference Order LBP-85 11 granting BL Rorem opportunity to submit amended petition re QA/QC concerns due to untimeliness Certificate of Svc encl  
CHAN, E.I. Hearing Branch 2 #285 897 85/05/06 Atomic Safety and Licensing Board Panel 15pp 30218 104-30218 118
- 8505080503 Requests substitution of encl Certificate of Svc for NRC 850503 answer to NR 2 staff motion of Intervenor B Neiner Farms, Inc requesting withdrawal of Contention 3 & 7  
CHAN, E.I. Hearing Branch 2 #285 898 85/05/06 BRENNER, L., DIXON, A., COLE, R.F. Atomic Safety and Licensing Board Panel 3pp 30218 092-30218 094
- 8505130361 Requests that encl Certificate of Svc for "Answer to NRC Staff to Motion of Intervenor Bob Neiner Farms, Inc Requesting Withdrawal of Contentions 3 & 7," be substituted for NRC filing  
CHAN, E.I. Hearing Branch 2 #285 933 85/05/06 BRENNER, L., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel 3pp 30275 254-30275 256
- 8505080493 Confirms 850507 telcon re agreement of parties that depositions of L Creek & BL Rorem will be conducted on 850521. Related correspondence  
COPELAND, V.G. Isham, Lincoln & Beale COPELAND, V.G. Commonwealth Edison Co. #285 901 85/05/07 BOCK, C.A. Bock, C.A. 1p 30218 119-30218 119
- 8505090588 Motion requesting withdrawal of Contentions 3 & 7 & all subparts Served on 850509 Granted for ASLB by Judge L. Brenner Certificate of Svc provided  
BOCK, C.A. Neiner, B. (Bob Neiner Farms, Inc.) #285 920 85/05/08 Atomic Safety and Licensing Board Panel 1p 30231 215-30231 215
- 8505130239 Interrogatories & request for documents to util re calculations concerning proposed 765 kV transmission line Certificate of Svc encl Related correspondence  
CHAN, E.I. Hearing Branch 2 #285 931 85/05/08 Commonwealth Edison Co 8pp 30274 111-30274 118
- 8505130343 Forwards summary of 850507 telcon re proposed const of 765 kV transmission lines Staff right to disagree reserved. Questions will be set forth in interrogatories. Related correspondence  
GALLO, J. Isham, Lincoln & Beale GALLO, J. Commonwealth Edison Co. #285 846 85/05/08 BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel 3pp 30276 305-30275 307
- 8505140393 Confirms telcon agreement to change location of 850516 & 17 depositions on Neiner Farms Contentions 1 & 4, respectively, to Bethesda, MD Related correspondence  
CHAN, E.I. Hearing Branch 2 #285 962 85/05/08 GALLO, J. Isham, Lincoln & Beale 1p 30374 300-30374 300
- 8505140117 Motion to extend date for filing QA/QC contention to 850610 Keppler will be deposited, itemized, documented contention will be submitted demonstrating widespread QA deficiencies. Certificate of Svc encl  
CASSEL, D.W. Rorem, B. CASSEL, D.W. Cassel, D.W. #285 969 85/05/09 Atomic Safety and Licensing Board Panel 6pp 30367 094-30367 099
- 8505140237 Interrogatories re conclusion that 765 kV transmission lines will not create listed conditions for persons within 600 ft of line for at least 6 h/day Certificate of Svc encl Related correspondence  
BOCK, C.A. Neiner, B. (Bob Neiner Farms, Inc.) #285 982 85/05/10 Commonwealth Edison Co. 4pp 30373 168-30373 171

**8505210282** Discusses disclosure of prof & personal relationship w/Judge Brenner & possible affect on proceeding, per BL. Rorem request for extension of time Ability to conduct impartial hearing not affected Related correspondence  
TREBY, S.A. Hearing Branch 1 #285 082 85/05/16 CASSEL, D.W. Cassel, D.W. GALLO, J. Isham, Lincoln & Beale BACH, C.A. obsolete code 2pp 30494 164-30494 165

**8505210322** Confirms arrangement re 850520 deposition in Glen Ellyn, IL. J. Keppler & R. Warnick will be available to respond to questions re QA/QC at plant Availability for deposition times listed Related correspondence  
CHANE, J. Hearing Branch 2 #285 076 85/05/16 GUILD, R. Guild, R. GASSEL, D.W. Cassel, D.W. 1p 30495 126 30495 126

**8505280178** Forwards "Measurements of Electric & Magnetic Fields in & Around Homes Near 500 kV Transmission Lines" & "Analysis of Electric & Magnetic Fields," referenced in Penecost 850516 deposition, per request Related correspondence  
CHANE, J. Hearing Branch 2 #285 094 85/05/17 GALLO, J. Isham, Lincoln & Beale 20pp 30571 264-30571 263

**8505220007** Response opposing applicant objection to admission of Contentions 4(a) & 4(b), admitted per ASLB 850417 Special Prehearing Conference Order LBP 85-11 & sustaining applicant objection to admission of Contention 4(c)  
BERRY, G.A. Hearing Branch 1 #285 090 85/05/20 Atomic Safety and Licensing Board Panel 11pp 30519 013-30519 035

**--8505226021** Affidavit of R. Skellon re requirements per 10CFR73.1 for licensee to design physical security program to protect against design basis threat of radiological sabotage  
SKELTON, R. Division of Safeguards, 85/05/20 4pp 30519 024-30519 027

**--8505220027** Affidavit of CM Ferrell re whether NRC assessment of safety of facility considered potential effect of nearby shipments of explosive mail such as TNT Notice of appearance of GA Berry in proceeding & Certificate of Svc encl  
FERRELL, C.M. Site Analysis Branch 85/05/20 8pp 67821.176 67821.202

**8505280007** Response opposing applicant objection to ASLB order admitting Neiner Contention 4 as issue in proceeding Certificate of Svc encl  
BOCK, C.A. Neiner, B. (Bob Neiner Farms, Inc.) BOCK, C.A. Bock, C.A. #285 135. 85/05/20 Atomic Safety and Licensing Board Panel 2pp. 30572 230-30572 232

**8505240159** Memorandum confirming SA Treby 850516 disclosure of social association w/author Relationship will have no influence on proceeding Courtesy notification encl Served on 850523  
BRENNER, L. Atomic Safety and Licensing Board Panel #285 116 85/05/22 6pp 30555 052-30555 057

**8505300523** Motion to admit amended QA contention in proceeding Util failed to establish & execute effective QA program for facilities Contention should be admitted for litigation in proceeding  
GUILD, R. Rorem, B. GUILD, R. Guild, R. #285 144 85/05/24 Commissioners 50pp 30627 352 30628 043.

**--8505300525** Notice of appearance in proceeding Certificate of Svc encl  
GUILD, R. Rorem, B. GUILD, R. Guild, R. 85/05/24 4pp 30628 040-30628 043

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8505230479** Summary of ACRS Subcommittee 850129 meeting in Washington, DC re review of util application for license Schedule of presentations & list of attendees encl  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/03/25 ACRS - Advisory Committee on Reactor Safeguards. 24pp. 30545 001-30545 024.

#### Q. Inspection reports, IE Bulletins & correspondence

**8505030257** Forwards update of current "top twenty" corrective action program, per util Mar 1985 commitment Update includes summary of each program & description of actions taken or planned Selected programs subj to change  
SMITH, D.H. Commonwealth Edison Co. 85/04/08 KEPLER, J.G. Region 3, Office of Director 28pp 30126 249-30126 274.

**8505220096** Responds to violations noted in Insp Repts 50 456/84-71, 50 455/84-49, 50 456/84-43 & 50 457/84-39 Corrective actions, technical support documentation for SDS-E37 will be microfilmed to ensure retrievability  
FARRAR, D.L. Commonwealth Edison Co. 85/04/15 KEPLER, J.G. Region 3, Office of Director 4pp 30527 001-30527 004.

**8505060369** Responds to violations noted in Insp Repts 50-456/84 42 & 50-457/84-38, Corrective actions project const directed contractor to recall drawings from field & remove note requiring sandblasting  
FARRAR, D.L. Commonwealth Edison Co. 85/04/17 KEPLER, J.G. Region 3, Office of Director. 6pp. 30155 145-30155 150

**8505020110** Forwards Insp Repts 50-456/85-08 & 50 457/85 08 on 850214-0327 & notice of violation  
HARRISON, J.J. Region 3, Office of Director 85/04/18 REED, C. Commonwealth Edison Co. 2pp. 30119.004-30119 015.

**--8505020121** Notice of violation from Insp on 850214-0327.  
HARRISON, J.J. Region 3, Office of Director. 85/04/18. 2pp. 30119:006-30119.007.

**--8505020158** Insp Repts 50-456/85-08 & 50 457/85-08 on 850214-0327 Noncompliance noted failure to maintain housekeeping & shoe covers not provided or worn by personnel entering recirculation sump area.  
WILLIAMS, D.L., DUNLOP, A., RING, M.A. Region 3, Office of Director. 85/04/18. 9pp 30119 008 30119 016.

**8505070226** Provides info requested in NRC 850114 ltr re recent design verification activities. Findings of independent design insp & review explained Design processes will meet applicable NRC regulations & licensing commitments.  
REED, C. Commonwealth Edison Co. 85/04/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 58pp 30172 225-30172 282.

**8505170454** Documents info presented by util at 840315 meeting w/NRC re util actions on SALP Category 3 issues concerning piping, safety-related equipment & QA Summaries of testing, mechanical contractor & QA & viewgraphs encl  
SMITH, D.H. Commonwealth Edison Co. 85/04/25 KEPLER, J.G. Region 3, Office of Director 43pp 30444 010-30444 052

**8505310077** Forwards current status & rev to 850311 proposed HVAC weld testing program & response to "unknown welder" issue, per Insp Repts 50 456/83 09 & 50 457/83 08  
SMITH, D.H. Commonwealth Edison Co. 85/04/25 KEPLER, J.G. Region 3, Office of Director 2pp 30641 111-30641 112

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

**8505060398** Insp Repts 50 456/85-20 & 50 457/85-21 on 850415-19 No items of non-compliance or deviations noted Major areas inspected previous insp findings, IE bulletins & IE circulars  
LITTLE, W.S. Region 3, Office of Director 85/04/30 5pp 30154 164-30154 168

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

**8505130034** IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30046 272-30049 014

**8505200496** Forwards rept of instructor certification exams conducted on 850429 & 30 REYES, L. Region 3, Office of Director. 85/05/15 REED, C. Commonwealth Edison Co 2pp 30471 280-30471 331.

**--8505200499** Exam rept on 850429 & 30 Exam results all candidates passed exams Master copy of exam encl  
BURDICK, T., HIGGINS, R., MCMILLEN, J.I. Region 3, Office of Director 85/05/15 50pp 30471 280-30471 331

**8505290081** Responds to NRC 850418 ltr re violations noted in Insp Repts 50-456/85 08 & 50-457/85 08 Corrective actions shoe covers placed in sump area & area posted to require shoe covers to be worn Spool piece covers inspected  
FARRAR, D.L. Commonwealth Edison Co. 85/05/15 KEPLER, J.G. Region 3, Office of Director 5pp 30620 178-30620 182

**8505200502** Forwards Insp Repts 50 456/85-18 & 50-457/85 19 on 850401 0503 No noncompliance noted  
LITTLE, W.S. Region 3, Office of Director 85/05/16 REED, C. Commonwealth Edison Co 2pp 30470 060-30470 126

**--8505200507** Insp Repts 50-456/85 18 & 50-457/85 19 on 850401 0503 No noncompliance or deviation noted Major areas inspected const assessment program including const sample reinsp activities & documentation review checklists  
LITTLE, W.S. Region 3, Office of Director. 85/05/16 6pp 30470 062-30470 067

**--8505200511** Submits progress rept for 850308-22 re ongoing insp of const assessment program  
NORELIUS, C.E. Region 3, Office of Director 85/04/12 KEPLER, J.G. Region 3, Office of Director. 3pp 30470 068-30470 070

**--8505200513** Submits progress rept for 850408 19 re ongoing insp of const assessment program  
NORELIUS, C.E. Region 3, Office of Director. 85/04/25 KEPLER, J.G. Region 3, Office of Director 3pp 30470 071-30470 125

**8505210326** Forwards Insp Repts 50-456/85-15 & 50-457/85-16 on 850325 0503 & notice of violation W/g notice of violation  
LITTLE, W.S. Region 3, Office of Director 85/05/16. REED, C. Commonwealth Edison Co. 2pp. 30498.059-30498 097.

**--8505210362** Insp Repts 50-456/85-15 & 50 457/85-16 on 850325 0503. Noncompliance noted failure to adequately control structural beam mods & take adequate corrective action for pipe support nonconforming conditions  
LITTLE, W.S. Region 3, Office of Director. 85/05/16. 9pp 30498.063-30498 097.

#### S. Reportable occurrences, LERs & related correspondence

**8505030257** Forwards update of current "top twenty" corrective action program, per util Mar 1985 commitment Update includes summary of each program & description of actions taken or planned Selected programs subj to change  
SMITH, D.H. Commonwealth Edison Co. 85/04/08 KEPLER, J.G. Region 3, Office of Director. 28pp. 30126 249-30126 274.

**8505030390** Interim Deficiency Rept 83 08 re Pullman sheet metal duct fittings w/o approved design documents Initially reported on 830630. Sampling of fittings will be completed by 850601.  
SMITH, D.H. Commonwealth Edison Co. 85/04/18 KEPLER, J.G. Region 3, Office of Director 3pp 30149.381-30149.383.

**8505030399** Interim Deficiency Rept 85-02 re ASME Section III tanks & HX welding All welds not per drawings will be mapped & evaluated to determine if design requirements met. Next rept will be submitted by 850731  
SMITH, D.H. Commonwealth Edison Co. 85/04/22 KEPLER, J.G. Region 3, Office of Director 2pp. 30150.025-30150 028.

## 242 DOCKETED ITEMS

**8505210147** Interim Deficiency Rept 84 10 re wall thickness inadequacies for small bore ASME Class II piping Results of lab tests on suspect pipe curronly being evaluated by Sargent & Lundy Final rept expected by Aug 1985  
MIOSLAD Commonwealth Edison Co 85/05/02 KEPLER,J.G Region 3, Office of Director 2pp 30514 108 30514 109

**8505210350** Interim Deficiency Repts 84-05 & 84-15 re GK Newberg inconsistencies in documentation of structural steel installations & welding program defects,respectively Next rept will be submitted by Mar 1986  
MIOSLAD Commonwealth Edison Co 85/05/03 KEPLER,J.G Region 3, Office of Director 2pp 30515 272-30515 273

**8505210125** Interim Deficiency Rept 85 03 re instrumentation installation reverification program All remaining production work w/exception of hanger installation & final QC slope verification expected to be completed by 850831.  
MIOSLAD Commonwealth Edison Co 85/05/07 KEPLER,J.G Region 3, Office of Director 1p 30513 303 30513 303

**8505210319** Interim Deficiency Rept 84-17 re concrete expansion anchor insp defects Initially reported on 841109 Procedures for installation & determination of acceptability of past installations issued Next rept by Sept 1985  
MIOSLAD Commonwealth Edison Co 85/05/07 KEPLER,J.G Region 3, Office of Director 2pp 30514 097 30514 098.

**8505160170** Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture Ingression & thermal expansion Qualification program completed  
RAHEEP Westinghouse Electric Corp 85/05/09 TAYLOR,J.M Director's Office, Office of Inspection and Enforcement 5pp 30427 112 30427 116

**8505230427** Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER,A.F Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 85/05/13 DEYOUNG,R.C Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531 228

**8505300192** Part 21 rept re heat numbers to be added & deleted from Sublist Sheet A, based on review of NRC 850424 ltr  
KALE,D.R Bonney Forge 85/05/24 ANDERSON,W.F Director's Office, Office of Inspection and Enforcement 8pp 30622 082 30622 089

### V. Operator Examinations

**8505200496** Forwards rept of instructor certification exams conducted on 850429 & 30 REYES,L Region 3, Office of Director 85/05/15 REED,C Commonwealth Edison Co 2pp 30471 280 30471 331

**8505200499** Exam rept on 850429 & 30 Exam results all candidates passed exams Master copy of exam encl  
BURDICK,T., HIGGINS,R., MCMILLEN,J.I Region 3, Office of Director 85/05/15 50pp 30471 282 30471:331.

### DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8505200001** Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing  
FELTON,J.M Division of Rules and Records 84/09/20 SHOLLY,S.C Union of Concerned Scientists 12pp 30503 072-30506 307.

**8309260348** Forwards site condition info for remaining seven of 10 sites as part of seismic hazard characterization program  
KIMBALL,J. Geosciences Branch 83/09/15 BERNREUTER,D Lawrence Livermore National Laboratory 7pp 30503 084-30503 090

**8505060440** Forwards trade journal legal ads  
YOUNGBLOOD,B.J Licensing Branch 1 85/04/29 FARRAR,D.L Commonwealth Edison Co 8pp 30185 307-30185 314

**8505070463** Summary of 850410 meeting w/utl & Sargent & Lundy in Bethesda,MD re design verification activities Attendees list & viewgraphs encl.  
OLSHAN,L.N STEVENS,J.A. Licensing Branch 1 85/04/29 Licensing Branch 1, 34pp 30216 313-30216 346

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H.L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

**8505130431** Forwards responses to 850512 request for addl info re Items 2,1,2,2,2 & 4,5,2 of Generic Ltr 83 28, "Required Actions Based on Implications of Salem ATWS Events" Item 4,5,3 will be responded to at later date.  
ALEXANDER,G.L Commonwealth Edison Co 85/05/07 DENTON,H.R Office of Nuclear Reactor Regulation, Director 3pp 30278 197-30278 216.

**8505130444** Rev 2 to NSDD M02, "Control of Vendor Equipment Technical Info"  
GALLE,D.P. Commonwealth Edison Co 85/03/04 6pp 30278 200-30278 205.

**8505130446** Rev 2 to BAP 1340-14, "Vendor Manual Control"  
\* Commonwealth Edison Co 85/03/30, 3pp 30278 206-30278 208

**8505130452** Rev 3 to 1BOS 3.1.1-10, "Bimonthly, Staggered Basis, Reactor Trip Breaker Shunt & Undervoltage Trip Independence Test - Train A"  
\* Commonwealth Edison Co 85/03/25 4pp 30278 209-30278 212

**8505130456** Rev 3 to 1BOS 3.1.1-11, "Bimonthly, Staggered Basis, Reactor Trip Breaker Shunt & Undervoltage Trip Independence Test - Train B"  
\* Commonwealth Edison Co 85/03/12 4pp 30278 213-30278 216

**8505210614** Requests payment of fee for 840502 application for rev of out-of-svc times for components at Byron & Braidwood Generating Stations Units 1 & 2.  
DIGGS,R.M. License Fee Management Branch 85/05/13 FARRAR,D.L Commonwealth Edison Co 1p 30523 222-30523 222

**8505230649** Requests addl info re utl 850211 response to Question 423 45 re Rev 1 to Reg Guide 1 108 Ref to specific test abstracts where testing accomplished to meet guidelines of reg guide requested Response requested within 30 days  
YOUNGBLOOD,B.J Licensing Branch 1 85/05/14 FARRAR,D.L Commonwealth Edison Co 3pp 30544 217-30544 219

**8505230656** Informs of 850521-23 site visit for verification of proper implementation of design criteria re physical identification, separation & independence of redundant safety related electrical sys Proposed agenda encl  
YOUNGBLOOD,B.J Licensing Branch 1 85/05/14 FARRAR,D.L Commonwealth Edison Co 4pp 30544 213 30544 216

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H.L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc. 20pp 30692 282-30692 301

**8505210122** Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4.3  
THOMPSON,H.L Division of Licensing 85/05/23 Yankee Atomic Electric Co. 17pp 30671 334-30671 350

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8505100245** Forwards info re Unit 2 reactor vessel matl surveillance capsules & withdrawal schedule for Units 1 & 2, for review info provided to close SER Confirmatory Issue Part A, Item 5  
SMITH,D.H Commonwealth Edison Co 85/05/06 DENTON,H.R Office of Nuclear Reactor Regulation, Director 5pp 30246 171-30246 175

#### F. Security, medical, emergency & fire protection plans

**8505080164** Rev 11 to "Offsite Dose Calculation Manual."  
GALLE,D Commonwealth Edison Co 85/03/31 300pp 30190 292-30190 222

#### G. Adjudicatory correspondence

**8505010463** Motion for ASLB to extend time for filing objections to &/or motion for reconsideration to 850429 due to not receiving prehearing conference order until 850417 Certificate of Svc encl  
GALLO,J. Commonwealth Edison Co GALLO,J Isham, Lincoln & Beale #285 762 85/04/19 Atomic Safety and Licensing Board Panel 4pp 30092 096-30092 099

**8505010482** Forwards subpoena duces tecum forms for BL Rorem & L Creek, inadvertently deleted from applicant 850425 application for subpoenas Related correspondence  
COPELAND,V.G Isham, Lincoln & Beale, COPELAND,V.G. Commonwealth Edison Co #285 780, 85/04/29 BRENNER,L., COLE,R.F., CALLIHAN,A.D Atomic Safety and Licensing Board Panel, 5pp 30092 052-30092 056

**8505010519** Forwards Comm Ed notice of depositions of BL Rorem & L Creek Depositions must be taken before wk of 850513, per ASLB 850426 order denying application for subpoenas. Related correspondence  
COPELAND,V.G Isham, Lincoln & Beale COPELAND,V.G. Commonwealth Edison Co. #285 778 85/04/29 BOCK,C.A., CREEK,L. Affiliation Not Assigned ROREM,B L Rorem, B. 1p. 30090 332-30090 336

**8505010522** Notice of L Creek 850513 & BL Rorem 850514 depositions in Chicago, IL re Neiner Farms Contentions 1,3,4 & 7 & Rorem Contention 1, respectively. Certificate of Svc encl Related correspondence  
COPELAND,V.G Isham, Lincoln & Beale, COPELAND,V.G. Commonwealth Edison Co 85/04/29 Atomic Safety and Licensing Board Panel. 4pp 30090 333 30090 336

**8505020223** Notice of appearance in proceeding Certificate of Svc encl  
THORNTON,P Commonwealth Edison Co. THORNTON,P. Isham, Lincoln & Beale #285 786 85/04/29 3pp. 30106 286-30106 288.

**8505020448** Objections to ASLB 850417 special prehearing conference order, per ASLB 850422 order granting time extension until 850429 for filing objections. Neiner Contention 4 should be found inadmissible & order vacated Certificate of Svc encl  
GALLO,J., THORNTON,P. Commonwealth Edison Co #285 795 85/04/29 Atomic Safety and Licensing Board Panel 16pp 30104 288-30104 283.

**8505060447** Responds to interrogatories requested by applicant re environ effects of 765 kV transmission lines Certificate of Svc encl Related correspondence.  
BOCK,C.A. Neiner, B. (Bob Neiner Farms, Inc.), BOCK,C.A Bock, C.A #285 847 85/04/29 7pp. 30153 275-30153 281

**8505020443** Order directing Neiner Farms & NRC to file answers to applicant 850429 objections to admission of Contention 4 NRC requested to address addl issues re sabotage Answers should be served by 850520 Served on 850501.  
BRENNER,L. Atomic Safety and Licensing Board Panel, #285 784, 85/04/30, Office of the Executive Legal Director 2pp. 30103 330-30103 331.

**8505030705** Supplemental response to applicant & NRC Interrogatories re placement of 765 kV transmission line Parcels DW14 located 1 mile north of Intervenor property. Certificate of Svc encl Related correspondence.  
BOCK,C.A. Neiner, B. (Bob Neiner Farms, Inc.) #285 837, 85/04/30, Atomic Safety and Licensing Board Panel, 3pp 30142 030-30142 032.

**8505030707** Answers to NRC Interrogatories 1 & 2. Certified testimony will be submitted Contention 7 will be withdrawn. Certificate of Svc encl. Related correspondence.  
BOCK,C.A. Neiner, B. (Bob Neiner Farms, Inc.), BOCK,C.A. Bock, C.A #285 839 85/04/30 Office of the Executive Legal Director. 3pp 30142 038-30142 040

**8505030708** Answers to interrogatories requested by NRC re Contention 4. Certificate of Svc encl Related correspondence  
BOCK,C.A. Neiner, B. (Bob Neiner Farms, Inc.), BOCK,C.A. Bock, C.A. #285 838, 85/04/30, Office of the Executive Legal Director. 6pp 30142 041-30142 045.

- 8505070279** Answer to Neiner Farms, Inc motion requesting withdrawal of Contentions 3 & 7 No objections to withdrawal of contentions raised Certificate of Svc encl COPELAND, V.G. Commonwealth Edison Co COPELAND, V.G. Isham, Lincoln & Beale #285 873 85/05/02 Atomic Safety and Licensing Board Panel 3pp 30172 343-30172 345
- 8505070327** Notice of depositions of NRC witnesses on Neiner Farms Contention 4 re risks of explosion of munition trains passing near plant, beginning on 850517 Related correspondence COPELAND, V.G. Commonwealth Edison Co COPELAND, V.G. Isham, Lincoln & Beale #285 872 85/05/02 2pp 30176 314-30176 319
- 8505070332** Notice of R. Armington 850514 & A. Scott 850520 depositions in Chicago, IL & Tucson, AZ, respectively, re potential environ effects of 765 kV transmission lines Certificate of Svc encl Related correspondence COPELAND, V.G. Commonwealth Edison Co 85/05/02 4pp 30178 316 30176 319
- 8505030711** Motion requesting withdrawal of Contentions 3 & 7 Certificate of Svc submitted BOCK, C.A. Neiner, B. (Bob Neiner Farms, Inc.) BOCK, C.A. Bock, C.A. #285 836 85/05/03 Atomic Safety and Licensing Board Panel 2pp 30142 046-30142 047
- 8505060489** Notice of depositions of NRC witnesses on 850516 re Neiner Farms Contention 1 concerning environ effects of 765-kV transmission lines Certificate of Svc encl Related correspondence COPELAND, V.G. Commonwealth Edison Co COPELAND, V.G. Isham, Lincoln & Beale #285 849 85/05/03 4pp 30164 316-30164 319
- 8505060492** Response supporting Intervenor Bob Neiner Farms, Inc request for withdrawal of Contentions 3 & 7 Certificate of Svc encl CHAN, E.I. Hearing Branch 2 #285 909 85/05/03 Atomic Safety and Licensing Board Panel 3pp 30218 120-30218 122
- 8505080496** Objection to & motion for reconsideration of ASLB 850417 prehearing conference Order LBP 85-11 granting BL Forem opportunity to submit amended petition re QA/QC concerns due to untimeliness Certificate of Svc encl CHAN, E.I. Hearing Branch 2 #285 897 85/05/05 Atomic Safety and Licensing Board Panel 15pp 30218 104-30218 118
- 8505080503** Requests substitution of encl Certificate of Svc for NRC 850503 answer to NRC staff motion of Intervenor B Neiner Farms, Inc requesting withdrawal of Contentions 3 & 7. CHAN, E.I. Hearing Branch 2 #285 898 85/05/06 BRENNER, L., DIXON, A., COLE, R.F. Atomic Safety and Licensing Board Panel 3pp 30218, 092-30218 094
- 8505130381** Requests that encl Certificate of Svc for "Answer to NRC Staff to Motion of Intervenor Bob Neiner Farms, Inc Requesting Withdrawal of Contentions 3 & 7," be substituted for NRC filing CHAN, E.I. Hearing Branch 2 #285 933 85/05/06 BRENNER, L., CALLIHAN, A.D., COLE, R.F. Atomic Safety and Licensing Board Panel 3pp 30275 254-30275 256
- 8505080493** Confirms 850507 telcon re agreement of parties that depositions of L. Creek & BL Forem will be conducted on 850521 Related correspondence COPELAND, V.G. Isham, Lincoln & Beale COPELAND, V.G. Commonwealth Edison Co #285 901 85/05/07 BOCK, C.A. Bock, C.A. 1p 30218, 119-30218 119
- 8505090588** Motion requesting withdrawal of Contentions 3 & 7 & all subparts. Served on 850509 Granted for ASLB by Judge L. Brenner Certificate of Svc provided BOCK, C.A. Neiner, B. (Bob Neiner Farms, Inc.) #285 920 85/05/08 Atomic Safety and Licensing Board Panel 1p 30231 215-30231 215
- 8505130239** Interrogatories & request for documents to util re calculations concerning proposed 765 kV transmission line Certificate of Svc encl Related correspondence CHAN, E.I. Hearing Branch 2 #285 931, 85/05/08 Commonwealth Edison Co 8pp 30274 111-30274 118
- 8505130343** Forwards summary of 850507 telcon re proposed const of 765 kV transmission lines Staff right to disagree reserved. Questions will be set forth in interrogatories. Related correspondence GALLO, J. Isham, Lincoln & Beale GALLO, J. Commonwealth Edison Co #285 946 85/05/08 BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel 3pp 30275 305 30275 307
- 8505140393** Confirms telcon agreement to change location of 850516 & 17 depositions on Neiner Farms Contentions 1 & 4, respectively, to Bethesda, MD Related correspondence CHAN, E.I. Hearing Branch 2, #285 962 85/05/08, GALLO, J. Isham, Lincoln & Beale 1p, 30374:300-30374 300
- 8505140117** Motion to extend date for filing QA/QC contention to 850810. Keppler will be deposited, itemized, documented contention will be submitted demonstrating widespread QA deficiencies. Certificate of Svc encl CASSEL, D.W. Forem, B. CASSEL, D.W. Cassel, D.W. #285 969 85/05/09 Atomic Safety and Licensing Board Panel 6pp, 30387:004-30387 009.
- 8505140237** Interrogatories re conclusion that 765 kV transmission lines will not create listed conditions for persons within 600 ft of line for at least 6 h/day. Certificate of Svc encl Related correspondence BOCK, C.A. Neiner, B. (Bob Neiner Farms, Inc.). #285 982 85/05/10, Commonwealth Edison Co 4pp, 30373:168-30373 171
- 8505210282** Discusses disclosure of prof & personal relationship w/Judge Brenner & possible affect on proceeding, per BL Forem request for extension of time. Ability to conduct impartial hearing not affected Related correspondence TREBY, S.A. Hearing Branch 1 #285 082 85/05/16, CASSEL, D.W., Cassel, D.W., GALLO, J. Isham, Lincoln & Beale, BACH, C.A. obsolete code... 2pp, 30494:164-30494 165.
- 8505210322** Confirms arrangement re 850520 deposition in Glen Ellyn, IL. J. Keppler & R. Warnick will be available to respond to questions re QA/QC at plant. Availability for deposition times listed Related correspondence CHAN, E.I. Hearing Branch 2, #285 076, 85/05/16, GUILD, R. Guild, R. CASSEL, D.W., Cassel, D.W. 1p 30495:126-30495 126.
- 8505280178** Forwards "Measurements of Electric & Magnetic Fields in & Around Homes Near 500 kV Transmission Lines" & "Analysis of Electric & Magnetic Fields" referenced in Penecost 850516 deposition, per request Related correspondence CHAN, E.I. Hearing Branch 2 #285 094 85/05/17 GALLO, J. Isham, Lincoln & Beale 20pp 30571 264-30571 283
- 8505220007** Response opposing applicant objection to admission of Contentions 4(a) & 4(b), admitted per ASLB 850417 Special Prehearing Conference Order LBP-85 11 & sustaining applicant objection to admission of Contention 4(c) BERRY, G.A. Hearing Branch 1 #285 090 85/05/20 Atomic Safety and Licensing Board Panel 11pp 30519 013-30519 035
- 8505220021** Affidavit of R. Skelton re requirements per 10CFR73.1 for licensee to design physical security program to protect against design basis threat of radiological sabotage SKELTON, R. Division of Safeguards 85/05/20 4pp 30519 024 30519 027
- 8505220027** Affidavit of CM Ferrell re whether NRC assessment of safety of facility considered potential effect of nearby shipments of explosive matl such as TNT Notice of appearance of GA Berry in proceeding & Certificate of Svc encl FERRELL, C.M. Site Analysis Branch 85/05/20 8pp 67821 176-67821 202
- 8505280007** Response opposing applicant objection to ASLB order admitting Neiner Contention 4 as issue in proceeding Certificate of Svc encl BOCK, C.A. Neiner, B. (Bob Neiner Farms, Inc.) BOCK, C.A. Bock, C.A. #285 135 85/05/20, Atomic Safety and Licensing Board Panel 2pp, 30572:230 30572 232
- 8505240159** Memorandum confirming SA Treby 850516 disclosure of social association w/author Relationship will have no influence on proceeding Courtesy notification encl Served on 850523. BRENNER, L. Atomic Safety and Licensing Board Panel #285 116, 85/05/22 6pp 30555 052-30555 057
- 8505300523** Motion to admit amended QA contention in proceeding Util failed to establish & execute effective QA program for facilities Contention should be admitted for litigation in proceeding. GUILD, R. Forem, B. GUILD, R. Guild, R. #285 144 85/05/24 Commissioners 50pp 30627 352-30628 043
- 8505300525** Notice of appearance in proceeding Certificate of Svc encl GUILD, R. Forem, B. GUILD, R. Guild, R. 85/05/24 4pp 30628 040 30628 043.
- O. Advisory Committee on Reactor Safeguards reports & correspondence**
- 8505230479** Summary of ACRS Subcommittee 850129 meeting in Washington, DC re review of util application for license Schedule of presentations & list of attendees encl. \* ACRS - Advisory Committee on Reactor Safeguards 85/03/25 ACRS - Advisory Committee on Reactor Safeguards, 24pp 30545 001-30545 024
- O. Inspection reports, IE Bulletins & correspondence**
- 8505030257** Forwards update of current "top twenty" corrective action program, per util Mar 1985 commitment Update includes summary of each program & description of actions taken or planned Selected programs subj to change SMITH, D.H. Commonwealth Edison Co, 85/04/08 KEPPLER, J.G. Region 3, Office of Director, 20pp 30126 249 30126 274
- 8505220086** Responds to violations noted in Insp Repts 50 454/84-71, 50 455/84-49, 50 456/84-43 & 50 457/84-39 Corrective actions: technical support documentation for SDS E37 will be microfilmed to ensure retrievability FARRAR, D.L. Commonwealth Edison Co 85/04/15, KEPPLER, J.G. Region 3, Office of Director 4pp 30527 001-30527 004
- 8505060369** Responds to violations noted in Insp Repts 50 456/84 42 & 50 457/84-3B Corrective actions: project const directed contractor to recall drawings from field & remove note requiring sandblasting FARRAR, D.L. Commonwealth Edison Co 85/04/17, KEPPLER, J.G. Region 3, Office of Director 3pp, 30155:145-30155 150
- 8505020110** Forwards Insp Repts 50 456/85-08 & 50 457/85 08 on 850214 0327 & notice of violation. HARRISON, J.J. Region 3, Office of Director, 85/04/18, REED, C. Commonwealth Edison Co, 2pp 30119 004-30119 015
- 8505020121** Notice of violation from Insp on 850214 0327 HARRISON, J.J. Region 3, Office of Director 85/04/18 2pp, 30119:006 30119 007.
- 8505020158** Insp Repts 50 456/85 08 & 50 457/05 08 on 850214 0327 Noncompliance noted failure to maintain housekeeping & shoe covers not provided or worn by personnel entering recirculation sump area WILLIAMS, D.L., DUNLOP, A., RING, M.A. Region 3, Office of Director, 85/04/18, 9pp 30119:008-30119 015
- 8505070226** Provides info requested in NRC 850114 ltr re recent design verification activities Findings of independent design insp & review explained Design processes will meet applicable NRC regulations & licensing commitments. REED, C. Commonwealth Edison Co, 85/04/24 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 68pp 30172:225-30172 282
- 8505170454** Documents info presented by util at 840316 meeting w/NRC re util actions on SAMP Category 3 issues concerning piping, safety related equipment & QA Summaries of testing, mechanical contractor & QA & viewgraphs encl. SMITH, D.H. Commonwealth Edison Co 85/04/25 KEPPLER, J.G. Region 3, Office of Director 43pp 30444:010-30444 052.
- 8505310077** Forwards current status & rev to 850311 proposed HVAC weld testing program & response to "unknown welder" issue, per Insp Repts 50 456/83-09 & 50 457/83 09. SMITH, D.H. Commonwealth Edison Co, 85/04/25 KEPPLER, J.G. Region 3, Office of Director, 2pp, 30641:111-30641 112

## 244 DOCKETED ITEMS

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 106pp 30115 077-30115 184

8505080388 Insp Repts 50 456/85 20 & 50 457/85 21 on 850415-19 No items of non-compliance or deviations noted Major areas inspected previous insp findings,IE bulletins & IE circulars  
LITTLE,W.S. Region 3, Office of Director 85/04/30 5pp 30154 164-30154 168

8505080418 IE Info Notice 84 52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30615 347

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill stone 2" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

8505200496 Forwards rept of instructor certification exams conducted on 850429 & 30 REYES,L. Region 3, Office of Director. 85/05/15 REED,C Commonwealth Edison Co 2pp 30471 280-30471 331

--8505200499 Exam rept on 850429 & 30,Exam results all candidates passed exams Master copy of exam encl  
BURDICK,T. HIGGINS,R. MCMLLEN,J.I. Region 3, Office of Director. 85/05/15 50pp 30471 282-30471 331

8505290081 Responds to NRC 850418 ltr re violations noted in Insp Repts 50-456/85-08 & 50 457/85 08,Corrective actions shoe covers placed in sump area & area posted to require shoe covers to be worn Spot piece covers inspected  
FARRAR,D.L. Commonwealth Edison Co 85/05/15 KEPLER,J.G. Region 3, Office of Director 5pp 30620 178 30620 182

8505200502 Forwards Insp Repts 50 456/85-18 & 50-457/85-19 on 850401 0503 No noncompliance noted  
LITTLE,W.S. Region 3, Office of Director 85/05/16 REED,C Commonwealth Edison Co 2pp 30470 060 30470 125

--8505200507 Insp Repts 50 456/85-18 & 50 457/85 19 on 850401 0503 No noncompliance or deviation noted Major areas inspected const assessment program including const sample reinsp activities & documentation review checklists  
LITTLE,W.S. Region 3, Office of Director 85/05/16 6pp 30470 062-30470 067

--8505200511 Submits progress rept for 850308-22 re ongoing insp of const assessment program  
NORELIUS,C.E. Region 3, Office of Director 85/04/12 KEPLER,J.G. Region 3, Office of Director 3pp. 30470 068-30470 070

--8505200513 Submits progress rept for 850408-19 re ongoing insp of const assessment program  
NORELIUS,C.E. Region 3, Office of Director 85/04/25 KEPLER,J.G. Region 3, Office of Director. 3pp 30470 071-30470 125

8505210326 Forwards Insp Repts 50 456/85 15 & 50-457/85-16 on 850325 0503 & notice of violation W/o notice of violation  
LITTLE,W.S. Region 3, Office of Director 85/05/16 REED,C Commonwealth Edison Co. 2pp. 30486 059-30486 097.

--8505210352 Insp Repts 50 456/85-15 & 50-457/85-16 on 850325 0503 Noncompliance noted failure to adequately control structural beam mods & take adequate corrective action for pipe support nonconforming conditions  
LITTLE,W.S. Region 3, Office of Director 85/05/16. 9pp 30486 063-30486 097

### S. Reportable occurrences, LERs & related correspondence

8505030257 Forwards update of current "top twenty" corrective action program,per util Mar 1985 commitment Update includes summary of each program & description of actions taken or planned Selected programs subj to change.  
SMITH,D.H. Commonwealth Edison Co 85/04/08. KEPLER,J.G. Region 3, Office of Director 28pp 30126 249-30126 274.

8505030390 Interim Deficiency Rept 83 08 re Pullman sheet metal duct fittings w/o approved design documents Initially reported on 830530 Sampling of fittings will be completed by 850601  
SMITH,D.H. Commonwealth Edison Co 85/04/18 KEPLER,J.G. Region 3, Office of Director. 3pp 30149 361-30149 363

8505030399 Interim Deficiency Rept 85-02 re ASME Section III tanks & HX welding,All welds not per drawings will be mapped & evaluated to determine if design require ments met Next rept will be submitted by 850731  
SMITH,D.H. Commonwealth Edison Co 85/04/22 KEPLER,J.G. Region 3, Office of Director. 2pp. 30150 025 30150 028

8505210447 Interim Deficiency Rept 84-10 re wall thickness inadequacies for small bore ASME Class II piping Results of lab tests on suspect pipe currently being evaluated by Sargent & Lundy Final rept expected by Aug 1985.  
MOSI,A.D. Commonwealth Edison Co 85/05/02. KEPLER,J.G. Region 3, Office of Director. 2pp 30514 108 30514 109

8505210350 Interim Deficiency Repts 84-05 & 84-15 re GK Newberg Inconsistencies in documentation of structural steel installations & welding program defects,respectively. Next rept will be submitted by Mar 1986  
MOSI,A.D. Commonwealth Edison Co 85/05/03. KEPLER,J.G. Region 3, Office of Director. 2pp. 30515 272-30515 273.

8505210125 Interim Deficiency Rept 85 03 re instrumentation installation re verification program All remaining production work w/exception of hanger installation & final QC slope verification expected to be completed by 850831  
MOSI,A.D. Commonwealth Edison Co 85/05/07 KEPLER,J.G. Region 3, Office of Director 1p 30513 303-30513 303

8505210319 Interim Deficiency Rept 84-17 re concrete expansion anchor insp defects Initially reported on 841109 Procedures for installation & determination of ac capability of past installations issued Next rept by Sept 1985  
MOSI,A.D. Commonwealth Edison Co. 85/05/07 KEPLER,J.G. Region 3, Office of Director 2pp 30514 097-30514 098

8505160170 Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingresson & thermal expansion Qualification program completed  
RAHE,E.P. Westinghouse Electric Corp 85/05/08 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 5pp 30427-112-30427 116

8505230427 Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K line circuit breaker electromechanical overcurrent trip device Visual insp to determine if correct lever installed recommended  
KAISER,A.F. Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.) 85/05/13 DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 6pp 30531 223 30531 228

8505300192 Part 21 rept re heat numbers to be added & deleted from Sublist Sheet A, based on review of NPC 850424 ltr.  
KALE,D.R. Bonney Forge 85/05/24 ANDERSON,W.F. Director's Office, Office of Inspection and Enforcement. 8pp 30622 082-30622 089

### V. Operator Examinations

8505200496 Forwards rept of instructor certification exams conducted on 850429 & 30 REYES,L. Region 3, Office of Director. 85/05/15 REED,C Commonwealth Edison Co 2pp 30471 280-30471 331

--8505200499 Exam rept on 850429 & 30,Exam results all candidates passed exams Master copy of exam encl  
BURDICK,T. Region 3, Office of Director 85/05/15 50pp 30471-282-30471 331

### DOCKET 50-458 RIVER BEND STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

8505200001 Further response to FOIA request that records re 15 listed F/N files be made available in PDF App C & D records available in PDR Review continuing  
FELTON,J.M. Division of Rules and Records 84/09/20 SHOLLY,S.C. Union of Concerned Scientists. 12pp 30503 072-30503 083

--8309260346 Forwards site condition info for remaining seven of 10 sites as part of seismic hazard characterization program  
KIMBALL,J. Geosciences Branch 83/09/15 BERNREUTER,D. Lawrence Livermore National Laboratory 7pp 30503 084-30503 090

8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL work/load,per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found  
FELTON,J.M. Division of Rules and Records 84/10/19. ADATO,M. Union of Concerned Scientists. 4pp 30525 001-30525 007

--8407260398 Advises that integrated schedules for listed plants developed in accordance w/840525 memo Finalized & approved schedules will become part of monthly rept  
EISENHUT,D.G. Division of Licensing 84/06/20 Region 1, Office of Director 189pp 30525 165 30525 332.

--8505210133 Forwards OL review mgt rept for Jul 1984 re status of plants Markup of encl rept requested by 840815.  
EISENHUT,D.G. Division of Licensing 84/07/30 Region 1, Office of Director 120pp 30525 333-30525 087

--8505210198 Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near-term OL mgt plans Response requested by 840601  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 84/04/26 Region 1, Office of Director 79pp 30528 098-30528 176

--8505210221 Forwards OL review mgt rept for Aug 1984 re status of plants Markup of encl rept requested by 841005  
EISENHUT,D.G. Division of Licensing 84/09/24 Region 1, Office of Director. 120pp 30526 177 30526 320.

8505080116 Forwards rev to liquid radwaste sys Clarification & info on contracted sys & revised FSAR text to be included in future FSAR amend encl  
BOOKER,J.E. Gulf States Utilities Co 85/04/17 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 30202 113-30202 119

8505080335 Forwards qualification packages for safety-related mechanical equipment,per A Schwencer 850415 ltr Complete qualification info provided for three items of equipment W/seven oversize drawings Aperture cards available in PDF  
BOOKER,J.E. Gulf States Utilities Co 85/04/26 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 163pp 30202-128-30202 290.

8505090172 Forwards request for addl info re feedwater check valves as part of review of application for OL Open issue resolution required prior to fuel load.  
SCHWENCER,A. Licensing Branch 2. 85/04/30 CAHILL,W.J. Gulf States Utilities Co 5pp 30253 327-30253 331.

8505200203 Forwards request for addl info re initial test program. Questions refer to justifications for items in FSAR Figure 14.2-5 re startup test program.  
SCHWENCER,A. Licensing Branch 2 85/04/30 CAHILL,W.J., BOOKER,J.E. Gulf States Utilities Co. 5pp 30501 336-30501 340.

**8505080176** Requests approval to invoke ASME Code Case N 413 for fillet & partial penetration welds for supports, including attachment welds to supporting structures  
BOOKER, J.E. Gulf States Utilities Co. 85/05/01 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30201 258-30201 259

**8504230442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30218 149-30218 170

**8505180488** Forwards final draft Tech Specs for review Certification that draft reflects plant FSAR, NRC SER & as-built configuration of plant requested  
NOVAK, T.M. Assistant Director for Licensing 85/05/02 CAHILL, W.J. Gulf States Utilities Co 3pp 30447 109-30448 282

--**8505180491** Final draft Tech Specs for facility  
\* Assistant Director for Licensing 85/04/26 531pp 30447 112-30448 282

**8505140443** Notification of 850510 meeting w/uttl & BNL in Bethesda, MD to resolve issues between uttl & NRC re seismic & dynamic qualification of safety-related equipment & operability assurance of pumps & valves  
STERN, S.M. Licensing Branch 2 85/05/03 SCHWENCER, A. Licensing Branch 2 4pp 30389 297-30389 300

**8505150500** Forwards listing of unresolved, outstanding & confirmatory items for unit low power license, per 850501 telcon Requests NRC project manager, S. Stern, be informed of unit schedule for providing missing info & clarification of items  
SCHWENCER, A. Licensing Branch 2 85/05/03 CAHILL, W.J. Gulf States Utilities Co 7pp 30433 358 30433 362

**8505170291** Forwards Radiological Assessment Branch request for addl info re occupational exposure & protective measures associated w/long-term automatic depressurization sys pneumatic supply makeup connection.  
SCHWENCER, A. Licensing Branch 2 85/05/03 CAHILL, W.J. Gulf States Utilities Co 4pp 30479 348-30479 351

**8505200094** Notification of 850513 & 14 meetings w/uttl at River Bend site to permit NRC mgt to discuss status of facility readiness Agenda encl.  
STERN, S.M. Licensing Branch 2 85/05/06, BUTLER, W.R. Licensing Branch 2 9pp 30502 350-30502 358

**8505220018** Responds to 850502 request to review proposed final draft Tech Specs, Editorial & technical changes encl Conditional certification given subj to resolution of identified items & NRC review comments  
CAHILL, W.J. Gulf States Utilities Co. 85/05/06 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 650pp 30516 174 30516.111

**8505290329** Summary of 850326 mgt review meeting in Bethesda, MD re uttl application for OL  
STERN, S.M. Licensing Branch 2 85/05/06 Licensing Branch 2 6pp 30634 244-30634 268

--**8504030096** Notices of 850326 meeting w/uttl to discuss status of const completion & testing. Proposed agenda, synopsis of uttl 850114 submission & uttl submission encl  
NOVAK, T.M. Assistant Director for Licensing 85/03/28 THOMPSON, H.L. Division of Licensing 8pp 30634 250-30634 268

--**8503110598** Provides list of sys that will not be complete at time of initial fuel load Authorization of plant operation prior to completion of collective list not recommended. Utll should be informed that list of incomplete sys should be shortened  
MULLER, D.R. Assistant Director for Radiation Protection 85/03/05 NOVAK, T.M. Assistant Director for Licensing 65pp 30634 269 30634.333

**8505160043** Forwards request for addl info re equipment qualification, contained in encl BNL 850426 Ltr Meeting scheduled for 850510 to review responses. Equipment qualification program must be resolved prior to fuel load  
BUTLER, W.R. Licensing Branch 2 85/05/07 CAHILL, W.J., BOOKER, J.E. Gulf States Utilities Co 3pp 30448-179-30449 186

--**8504300359** Forwards comments on uttl 850320 response to SSER findings re SQRT audit. Response did not resolve outstanding comments. Utll raised serious concerns re qualification review program & provided inaccurate statements  
BANDYOPADHYAY Brookhaven National Laboratory 85/04/25 BAGCHI, G. Equipment Qualification Branch 7pp 30449 182-30449 188

**8505200489** Requests addl info per review of application for OL info needed re operability of 24-inch drywell purge & vent valves & 6 inch hydrogen mixing valves  
BUTLER, W.R. Licensing Branch 2 85/05/08 CAHILL, W.J. Gulf States Utilities Co 4pp 30501 320-30501 323

**8505140302** Forwards proprietary, "Test Rept on Electrical Separation Verification Testing" & FSAR revs Hazards for electrical raceways listed, w/two oversize drawings Aperture cards available in Central Files. Encl withheld (ref 10CFR2.790)  
BOOKER, J.E. Gulf States Utilities Co. 85/05/09 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 14pp 30370 166-30370 179

**8505240008** Summary of 850411 meeting w/uttl & S&W in Bethesda, MD to review issues associated w/containment as result of Tech Spec review  
STERN, S.M. Licensing Branch 2 85/05/10 Licensing Branch 2 4pp 30575 220-30575 223

**8505200418** Forwards revised environ qualification justification for interim operation previously submitted on 850216 Rev provides new completion date of 851130 for SRN 228214-2, "Motor-Operated Valves W/Limitorque Type SMC Operators"  
BOOKER, J.E. Gulf States Utilities Co. 85/05/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 4pp 30471 263-30471 266

**8505290239** Responds to 850503 Ltr re occupational exposure & protective measures associated w/long term automatic depressurization sys pneumatic supply makeup connection. No connections made in post-LOCA environ & no personnel exposure noted  
BOOKER, J.E. Gulf States Utilities Co 85/05/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30619 202-30619 202

**8505300343** Forwards supplemental info re TMI Action Item II.K 3.28, "Verify Qualification of Accumulators on Automatic Depressurization Sys Valves." Info will be included in future FSAR amend.  
BOOKER, J.E. Gulf States Utilities Co 85/05/13, DENTON, H.R. Office of Nuclear Reactor Regulation, Director 3pp 30639 248-30639 250

**8505290335** Responds to concerns identified in A Schwencer 850409 Ltr Standby water sys valves will be tested in accordance w/Section XI of ASME Boiler & Pressure Vessel Code  
BOOKER, J.E. Gulf States Utilities Co. 85/05/14 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 22pp 30596 255 30596 276

**8505290433** Requests exemption from air lock testing requirements, per 10CFR50, App J Exemption in public interest does not endanger life or property & authorized by law Discussion of justification encl  
CAHILL, W.J. Gulf States Utilities Co. 85/05/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 4pp 30595 315-30595 318

**8505290451** Forwards response to 841109 request for addl info re TMI Action Plan Item II.D.1 concerning performance testing of BWR relief & safety valves Justification re applicability of BWR Owners Group test results to facility design provided  
BOOKER, J.E. Gulf States Utilities Co. 85/05/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 6pp 30590 346 30590 351

**8505290488** Forwards addl info requested in A Schwencer 850430 Ltr to WJ Cahill re revs to FSAR subsections Revised FSAR pages supporting revs encl Revs will be included in future FSAR amend  
BOOKER, J.E. Gulf States Utilities Co. 85/05/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 36pp 30592 200-30592 237

**8505240007** Forwards addl info re Generic Ltr 83-28 concerning Salem ATWS events, per 850319 request  
BOOKER, J.E. Gulf States Utilities Co. 85/05/20, DENTON, H.R. Office of Nuclear Reactor Regulation, Director 7pp 30555 080 30555 086

**8505290327** Advises that uttl will monitor temp of UHS basin per Surveillance Requirement 4.7.1.2 b submitted on 850506 Temp monitoring sys will be installed prior to startup following first refueling outage  
BOOKER, J.E. Gulf States Utilities Co. 85/05/20 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30596 173-30596 173

**8505290371** Forwards initial response to A Schwencer 850430 Request for Addl Info 210.110 info re original calculation for performance of feedwater check valves encl Confirmatory analysis will be submitted prior to exceeding 5% full power  
BOOKER, J.E. Gulf States Utilities Co. 85/05/20 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30596 141-30596 142

**8505290429** Forwards schedule for submittal of info for open/confirmatory items await info in response to A Schwencer 850503 request for addl info  
BOOKER, J.E. Gulf States Utilities Co. 85/05/20 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30595 319-30595 320

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301

**8505280184** Submits procedures, per 850510 request, for sample review of seismic qualification documentation to show successful implementation of Seismic Category I equipment prior to proceeding above 5% power  
BOOKER, J.E. Gulf States Utilities Co. 85/05/24 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30571 284-30571 285

**8505290378** Advises that 850308 Rev 2 to QA program satisfies requirements of 10CFR50, App B & acceptable  
JOHNSON, E.H. Region 4, Office of Director 85/05/24 CAHILL, W.J. Gulf States Utilities Co 2pp 30598 122-30598 123

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

**8505140174** Forwards Amend 19 to FSAR for River Bend Station Amend provides response to various open & confirmatory items of SER (NUREG-0989)  
CAHILL, W.J. Gulf States Utilities Co. 85/05/10, DENTON, H.R. Office of Nuclear Reactor Regulation, Director 4pp 30376 001-30376 238

**8505140457** Forwards proprietary "RM 80 Microprocessor Performance Spec" & "RM 23 Hardware" & 19 oversize drawings, in response to request for addl info Closes out SER Confirmatory Item 40 Encls withheld Aperture cards available in Central Files.  
BOOKER, J.E. Gulf States Utilities Co. 85/05/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 4pp 30373 031-30373 034

**8505290088** Forwards listed proprietary documents, in response to NRC request for addl info. Submittal provides partial closeout of Confirmatory Item 40 of Table 1.4 of SER Affidavit encl Documents withheld (ref 10CFR2.790)  
BOOKER, J.E. Gulf States Utilities Co. 85/05/10, DENTON, H.R. Office of Nuclear Reactor Regulation, Director 3pp 30620 281-30620 283

**8505310469** Forwards supplemental info for high energy line break evaluation rept, addressing reduction in feedwater temp event Info completes uttl response to SER (NUREG-0989), Confirmatory Item 41  
BOOKER, J.E. Gulf States Utilities Co. 85/05/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30665 208-30665 207

**8505200388** Forwards Rev 2 to Procedure COP-1050, "Post-Accident Estimation of Fuel Core Damage," completing uttl response to Criteria 2 of SER Confirmatory Item 50 re NUREG 0737, Item II.B.3.  
BOOKER, J.E. Gulf States Utilities Co. 85/05/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30470 337-30470 362

--**8506200420** Rev 2 to Procedure COP-1050, "Post-Accident Estimation of Fuel Core Damage."  
\* Gulf States Utilities Co 85/05/13, 25pp 30470 338-30470 362

**8505290709** Forwards FSAR revs which suppl previous response to SER (NUREG 0889) Confirmatory Issue 1. Revs indicate intent to maintain crossing of West Creek upstream of lined portion & verify temporary const crossing removed.  
BOOKER, J.E. Gulf States Utilities Co. 85/05/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 5pp 30618 136-30618 140

## 246 DOCKETED ITEMS

**8505290512** Responds to NRC concerns & SER Outstanding Issue 4 re status of in-service test program submitted on 841105 & supplemented on 850121 Insp of piping welds submitted as preservice insp program  
BOOKER, J.E. Gulf States Utilities Co. 85/05/16 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30595 140 30595 140

**8505290407** Forwards revs to FSAR Section 9A.2, providing add'l clarification re safe shutdown methodology to be used in specific fire areas & supplementing previous responses to SER Outstanding Issue 13  
BOOKER, J.E. Gulf States Utilities Co. 85/05/17 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 23pp 30595 230-30595 252

**8505290420** Forwards supplemental response to NRC position re facility drywell/containment purge sys identified in SER (NUREG-0989) Section 6.2.4.3 as Confirmatory Issue 18. Util will minimize use of containment purge sys  
BOOKER, J.E. Gulf States Utilities Co. 85/05/17 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 4pp 30592 182-30592 185

### F. Security, medical, emergency & fire protection plans

**8505080259** Forwards info re prompt notification sys in response to 810720 request Sys consists of 92 sirens. Eighty sirens installed & tested to be functional as of 850328. Add'l 12 sirens will be installed & functionally tested  
BOOKER, J.E. Gulf States Utilities Co. 85/04/19 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 82pp 30201 145-30201 251

**-8505080273** "Design & Computer Analysis of Siren Prompt Notification Sys River Bend Station"  
\* Acoustic Technology, Inc 85/04/30 25pp 30201 227-30201 251

**8505090131** Requests add'l info re fire protection as part of review of application for OL SCHWENCER, A. Licensing Branch 2 85/04/30 CAHILL, W.J., BOOKER, J.E. Gulf States Utilities Co. 6pp 30253 340 30253 345

**8505150391** Requests name of plant representatives assisting in 850521-24 plant visit to identify areas in which sabotage actions could result in releases in excess of 100CFR100 limits  
JOHNSON, E.H. Region 4, Office of Director 85/05/03 CAHILL, W.J. Gulf States Utilities Co. 2pp 30412 362-30412 363

**8505130340** Forwards "Final Radiological Emergency Preparedness Exercise Rept" for 850116 exercise. No Category A deficiencies noted. State of LA schedule of corrective actions for Category B deficiencies contained in rept  
KRIMM, R.W. Federal Emergency Management Agency 85/05/07 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 1p 30276 001 30276 106

**-8505130351** "Final Radiological Emergency Preparedness Exercise Rept."  
\* Federal Emergency Management Agency 85/04/05 104pp 30276 002-30276 106

**8505160152** Forwards RW Krimm 850212 memo & FEMA status repts on offsite radiological emergency response plans. Great improvement made since 840907 status rept. Remaining deficiencies should be coordinated w/ state & local officials  
BUTLER, W.R. Licensing Branch 2 85/05/07 CAHILL, W.J. Gulf States Utilities Co. 4pp 30449 211-30449 275

**8505160183** Ack receipt of 850422 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/85-03  
JOHNSON, E.H. Region 4, Office of Director 85/05/09 CAHILL, W.J. Gulf States Utilities Co. 2pp 30367 137-30367 145

**-8505140189** Responds to NRC 850319 ltr re deficiencies & open items noted in Insp Rept 50 458/85 03. Corrective actions notification procedure revised & main control room modified to provide add'l space & orientation for communicator.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/22 MARTIN, R.D. Region 4, Office of Director 7pp 30367 139 30367 145

**8505150298** Forwards third interim findings on adequacy of Rev 5 to State of LA peace-time radiological response plan. Plans show great improvement since FEMA 850212 supplemental finding. Disposition of NUREG-0654 elements listed in encl.  
KRIMM, R.W. Federal Emergency Management Agency 85/05/10 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 7pp 30399 084-30399 090

**8505150400** Forwards third interim finding of offsite radiological emergency response plans for facility. Progress made in resolving inadequate elements of NUREG 0654 provided. Improvement in emergency/preparedness plans noted  
KRIMM, R.W. Federal Emergency Management Agency 85/05/10 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 7pp 30398 232-30398 238

**8505240574** Forwards request for add'l info re TMI Action Item I.C.1 concerning emergency operating procedures, per review of application for OL  
BUTLER, W.R. Licensing Branch 2 85/05/10 CAHILL, W.J. Gulf States Utilities Co. 7pp 30584 321-30584 327

**8505290341** Responds to A Schwencer 840830 request for add'l info re SPDS. SPDS hardware installed. SPDS scheduled to be fully functional by Feb 1986.  
BOOKER, J.E. Gulf States Utilities Co. 85/05/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 14pp 30598 233-30598 246

**8505290458** Forwards response to NRC request for add'l info to clarify util 850417 submittal re facility emergency operating procedure deviations from BWR Owners Group emergency procedure guidelines, completing Confirmatory Item 60.  
BOOKER, J.E. Gulf States Utilities Co. 85/05/15 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 4pp 30592 101-30592 104

**8505290407** Forwards revs to FSAR Section 9A.2, providing add'l clarification re safe shutdown methodology to be used in specific fire areas & supplementing previous responses to SER Outstanding Issue 13.  
BOOKER, J.E. Gulf States Utilities Co. 85/05/17 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 23pp 30595 230 30595 252

### H. General correspondence

**8505310438** Advises that NRC in final stages of reviewing util application for license, in response to PW Murrill 850319 ltr. Appropriate priority being given to applicant request for timely decision  
DIRCKS, W.J. Office of the Executive Director for Operations 85/05/21 BENTSEN, L. Senate 7pp 30671 352 30671 357

**-8505310443** Requests review of encl PW Murrill 850319 ltr re timely decision on licensing of facility  
BENTSEN, L. Senate 85/04/03 KAMMERER, C.C. Office of Congressional Affairs 2pp 30670 356-30670 360

### K. Utility Final Safety Analysis Report (FSAR) & amendments

**8505140174** Forwards Amend 19 to FSAR for River Bend Station. Amend provides response to various open & confirmatory items of SER (NUREG-0989)  
CAHILL, W.J. Gulf States Utilities Co. 85/05/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 4pp 30378 001-30378 238

**-8505140178** Amend 19 to FSAR for River Bend Station  
\* Gulf States Utilities Co. 85/05/31 954pp 30376 005-30376 238

### M. Antitrust correspondence

**8505010097** Forwards acting director finding & staff analysis of no significant change in antitrust finding, in response to 800418 & 840203 comments W/o encl.  
LAMBE, W.M. Site Analysis Branch 85/04/17 IRVING, S.M. Affiliation Not Assigned 1p 30099 124 30099 124

**8505010083** Informs of finding no significant antitrust changes in licensee activities or proposed activities subsequent to previous CP review, per Section 105c of Atomic Energy Act of 1954  
CLEARY, D.P. Site Analysis Branch 85/04/18 CAHILL, W.J. Gulf States Utilities Co. 1p 30099 128-30099 128

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8505280527** Summary of ACRS Subcommittee on River Bend 840607-08 meetings w/ research group in Baton Rouge, LA re OL application.  
\* ACRS - Advisory Committee on Reactor Safeguards 84/07/17 ACRS - Advisory Committee on Reactor Safeguards 28pp 30604 324-30605 006

### Q. Inspection reports, IE Bulletins & correspondence

**8505100284** Ack receipt of 850418 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/85-02  
JOHNSON, E.H. Region 4, Office of Director 85/04/26 CAHILL, W.J. Gulf States Utilities Co. 1p 30261 355 30261 362

**-8505100290** Responds to NRC 850318 ltr re violations noted in Insp Rept 50 458/85-02. Corrective actions ANSI & ASME Codes reviewed for spare parts storage requirements & MSP 0002 revised to clarify methods used to meet requirements  
CAHILL, W.J. Gulf States Utilities Co. 85/04/18 MARTIN, R.D. Region 4, Office of Director 7pp 30261 356-30261 362

**8505100302** Ack receipt of 850219 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/84-28  
JOHNSON, E.H. Region 4, Office of Director 85/04/26 CAHILL, W.J. Gulf States Utilities Co. 1p 30261 349 30261 354

**-8505100308** Responds to NRC 850118 ltr re violations noted in Insp Rept 50 458/84-28. Corrective actions QA sys audited until maint to address preventive maint of equipment & QA Instruction 2.1, "Audit Performance & Reporting," revised  
CAHILL, W.J. Gulf States Utilities Co. 85/02/19 MARTIN, R.D. Region 4, Office of Director 5pp 30261 350-30261 354

**8505010347** Forwards Insp Rept 50 458/85-24 on 850408-12. No violations or deviations noted.  
JOHNSON, E.H. Region 4, Office of Director 85/04/29 CAHILL, W.J. Gulf States Utilities Co. 2pp 30099 101-30099 108

**-8505010355** Insp Rept 50-458/85-24 on 850408-12. No violation or deviation noted. Major areas inspected. Independent safety engineering group, startup & test engineer training, preoperational test evaluation & administrative procedures  
BENNETT, W.R., BRESLAU, B.A., JAUDON, J.P. Region 4, Office of Director 85/04/25 6pp 30090 103-30090 108

**8505130295** Suppls 830503 response to IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes." HPCS transmitters utilize Type N boards  
BOOKER, J.E. Gulf States Utilities Co. 85/04/29 MARTIN, R.D. Region 4, Office of Director 3pp 30274 296 30274 298

**8504260452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 107pp 30115 185-30115 291

**8504260455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat." Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 108pp 30115 077-30115 184

**8505060318** Forwards Insp Rept 50-458/85-28 on 850401-05. No violations or deviations noted.  
JOHNSON, E.H. Region 4, Office of Director 85/05/02 CAHILL, W.J. Gulf States Utilities Co. 2pp 30155 098 30155 103

--8505060321 Insp Rept 50-458/85-28 on 850401-05 No violation or deviation noted Major areas inspected verification that onsite & offsite safety review committees established & conforming to reg guides & licensee commitments  
HARBUCK,C.C., JAUDON,J.P. Region 4, Office of Director 85/05/01 4pp 30155 100-30155 103

8505070289 Forwards Insp Rept 50-458/85-17 on 850325-29 No violations noted  
JOHNSON,E.H. Region 4, Office of Director 85/05/02 CAHILL,W.J. Gulf States Utilities Co 2pp 30177 323-30177 348

--8505070294 Insp Rept 50 458/85-17 on 850325-29 No violations or deviations noted Major areas inspected open items in chemistry/radiochemistry program,radiochemistry confirmatory measurements & whole body counting sys measurements  
NICHOLAS,J.B., WISE,R., MURRAY,B. Region 4, Office of Director 85/05/01 24pp 30177 325 30177 348

8505210598 Forwards util total insp rept & TDI Owners Group mod rept for TDI standby diesel generators,for review  
BOOKER,J.E. Gulf States Utilities Co 85/05/03 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 38pp 30514 290-30514 330

8505130403 Ack receipt of 850417 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/85-10 Actions taken to assure that station attendant prepared const completion checklists accurately requested  
JOHNSON,E.H. Region 4, Office of Director 85/05/07 CAHILL,W.J. Gulf States Utilities Co 1p 30275 359-30275 362

--8505130408 Responds to violations noted in Insp Rept 50-458/85-10 Corrective actions const supervisor assigned responsibility to review & sign all const completion checklists generated by rod station attendants  
CAHILL,W.J. Gulf States Utilities Co 85/04/17 MARTIN,R.D. Region 4, Office of Director, 3pp. 30275 360-30275 362

8505060418 IE Info Notice 84-52,Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 306103) 85/05/08 Consolidated Edison Co of New York, Inc. 10pp 30615,338 30615 347

8505130443 Forwards Insp Rept 50 458/85 20 on 850318 22 & notice of violation  
JOHNSON,E.H. Region 4, Office of Director. 85/05/08 CAHILL,W.J. Gulf States Utilities Co 2pp 30278 333-30278 348

--8505130445 Notice of violation from insp on 850318-22  
Region 4, Office of Director 85/05/08 3pp 30278-335 30278 337

--8505130448 Insp Rept 50-458/85-20 on 850318-22 Violations noted failure to follow procedures in implementing Z series engineering & design coordination request & in performing time delay control relay setpoint verification testing.  
BENNETT,W.R., HARBUCK,C.C., WHITTLESEY,K.A. Region 4, Office of Director 85/05/03 11pp 30278 335-30278 348

8505140428 Ack receipt of 850422 ltr informing NRC of steps taken to correct violation & deviation noted in Insp Rept 50 458/85 07 Implementation of corrective actions will be examined in future insp  
JOHNSON,E.H. Region 4, Office of Director 85/05/08 CAHILL,W.J. Gulf States Utilities Co 2pp 30374,349-30374 354.

--8505140431 Responds to notices of violation & deviation contained in Insp Rept 50 458/85 07 Corrective actions fuel receipt delayed 1 day while S&W cleaned spent fuel pool Housekeeping & cleanliness procedures implemented.  
CAHILL,W.J. Gulf States Utilities Co 85/04/22 MARTIN,R.D. Region 4, Office of Director 4pp 30374 351-30374 354

8505140183 Ack receipt of 850422 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/85-03  
JOHNSON,E.H. Region 4, Office of Director 85/05/09 CAHILL,W.J. Gulf States Utilities Co 2pp 30367 137-30367 145.

--8505140189 Responds to NRC 850319 ltr re deficiencies & open items noted in Insp Rept 50 458/85-03.Corrective actions notification procedure revised & main control room modified to provide addl space & orientation for communicator  
BOOKER,J.E. Gulf States Utilities Co 85/04/22 MARTIN,R.D. Region 4, Office of Director 7pp 30367 139-30367 145.

8505150387 Forwards Insp Rept 50 458/85 30 on 850401-12 No violations or deviations noted  
JOHNSON,E.H. Region 4, Office of Director 85/05/10 CAHILL,W.J. Gulf States Utilities Co 2pp 30398 249-30398 269

--8505150372 Insp Rept 50 458/85 30 on 850401-12 No violation or deviation noted Major areas inspected actions taken re IE bulletins & correction of previously identified deficiencies per 10CFR50 55(e)  
SMITH,W.F., JAUDON,J.P. Region 4, Office of Director 85/05/09 19pp. 30398-251-30398-269.

8505240404 Requests notification when 90% of surveillance procedures in support of Tech Specs approved for use Preliminary review of results of 850429 8503 team insp indicated shortfall in preparation of procedures to implement Tech Specs  
DENISE,R.P. Region 4, Office of Director 85/05/10, CAHILL,W.J. Gulf States Utilities Co 2pp. 30562 125-30562 126

8505240595 Requests notification when insp of 80% of all safety-related raceways in Category 1 bldgs complete & 80% of scheduled bldg turnover accomplished to accommodate fuel load schedule, per Const insp Program new initiatives.  
DENISE,R.P. Region 4, Office of Director. 85/05/10, CAHILL,W.J. Gulf States Utilities Co 2pp 30562,043 30562 044.

8505290694 Forwards revs to FSAR which suppls 841203 rept re IE Bulletin 79-27, "Loss of Non Class 1E Instrumentation & Control Power Sys During Operation." Encl completes response to Confirmatory Item 31 of Table 1.4 of SER (NUREG 0989).  
BOOKER,J.E. Gulf States Utilities Co. 85/05/19 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 30616-357-30616,361.

8505240334 Forwards draft Rev 3 to "River Bend Station,Unit 1 Preservice Insp Plan," including Vol 4 set of weld maps to provide cross-reference to App C of plan.  
BOOKER,J.E. Gulf States Utilities Co. 85/05/15, DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 30588 103-30588 344

--8505240337 Draft Rev 3 to "River Bend Station,Unit 1 Preservice Insp Plan"  
Gulf States Utilities Co 85/05/15 957pp 30588 108 30588 344

--8505240342 Vol 4 to "River Bend Station Preservice Insp Plan" W/86 oversize drawings Aperture cards available in PDR  
Gulf States Utilities Co 85/05/15 11pp 30588 335 30588 344

8505290512 Responds to NRC concerns & SER Outstanding Issue 4 re status of in-service test program submitted on 841105 & supplemented on 850121 Insp of piping welds submitted as preservice insp program  
BOOKER,J.E. Gulf States Utilities Co 85/05/16 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30595 140-30595 140

8505290498 Forwards revised program plan for TDI standby diesel generators Post-test insps will be completed during May 1985  
BOOKER,J.E. Gulf States Utilities Co 85/05/17 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30595 141-30595 172

--8505290501 Revised program plan for TDI standby diesel generators  
Gulf States Utilities Co 85/05/17 29pp 30595 142-30595 172

## 5 Reportable occurrences, LERs & related correspondence

8408030290 Interim Deficiency Rept DR-155 re personnel airlock seals supplied by Wt Woolley Co Next rept will be submitted by 841025  
BOOKER,J.E. Gulf States Utilities Co. 84/07/24 COLLINS,J.T. Region 4, Office of Director 1p 25917 271-25917 271

8505160075 Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101,including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON,J.M. Division of Rules and Records 84/09/20 BELL,N. Nuclear Information & Resource Service 3pp 30454,105-30454,351

--8505160104 Forwards attendance list,handouts & slides used at 840126 meeting w/ TDI Owners Group  
CARUSO,R. Licensing Branch 2 84/02/02. Licensing Branch 2 113pp 30454 110-30454 351

8505130178 Supple response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents,Documents also placed in PDR  
FELTON,J.M. Division of Rules and Records 84/10/30 BELL,N. Nuclear Information & Resource Service 4pp 30386-192-30386 195

--8404280430 Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap screw Stress Analysis" Rept does not present sufficient data to support bearing life  
BERLINGER,C.H. Division of Licensing 84/04/11 MCGAUGHY,J.P. Mississippi Power & Light Co 7pp 30387 332-30387 338

--8407090357 Summary of 840426 meeting w/TDI Owners Group in Wading River,NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl  
MILLER,M.A. Division of Licensing 84/08/26 Division of Licensing 58pp 30387 352 30388 179

8503130167 Forwards 2,800 kW crankshaft torsional analysis & support package for deletion rept on Component 03 650c,per 850221 request,Table re nominal shear stresses for each cylinder at load of 3,500 kW encl.  
RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group RAY,C.L. Duke Power Co 85/02/28, BERLINGER,C.H. Office of Nuclear Reactor Regulation, Director 70pp 29332-228 29332 287.

8505010600 Final Deficiency Rept DR-289 re misconnected voltage regulator wires on HPDS diesel generator supplied by GE Initially reported on 850306,Voltage regulator wires reterminated & HPDS diesel generator revised  
BOOKER,J.E. Gulf States Utilities Co 85/04/10 MARTIN,R.D. Region 4, Office of Director, 3pp 30093 270 30093,272.

8505010605 Revised Final Deficiency Rept DR-182 re Limitorque Corp motor operator failure on feedwater isolation valve Operator returned to vendor & all damaged parts replaced. Vendor tested operator to insure proper operation  
BOOKER,J.E. Gulf States Utilities Co. 85/04/11 MARTIN,R.D. Region 4, Office of Director, 3pp. 30093,264-30093 266.

8505010076 Interim Deficiency Rept DR-275 re welded studs for variable inlet vane assembly on four fans provided by Buffalo Forge Co for standby gas treatment sys & fuel bldg charcoal filtration units Interim or final rept expected by 850430  
BOOKER,J.E. Gulf States Utilities Co 85/04/15 MARTIN,R.D. Region 4, Office of Director, 1p. 30095-257-30095-257

8505010085 Interim Deficiency Rept DR-273 re relocation of four Rosemount pressure transmitters Interim or final rept will be provided by 850522  
BOOKER,J.E. Gulf States Utilities Co. 85/04/15, MARTIN,R.D. Region 4, Office of Director, 1p. 30095-256 30095-256

8505010450 Interim Deficiency Rept DR-274 re field wiring to American Switch Co & Target Rock Corp solenoid valves Interim or final rept will be provided by 850516.  
BOOKER,J.E. Gulf States Utilities Co. 85/04/15 MARTIN,R.D. Region 4, Office of Director, 1p. 30094,034-30094 034.

8505010595 Interim Deficiency Rept DR-242 re fracture of pinion gear in Limitorque motor operator of RHR sys safety-related valve Interim or final rept will be provided by 850516.  
BOOKER,J.E. Gulf States Utilities Co 85/04/15 MARTIN,R.D. Region 4, Office of Director, 1p. 30093,274-30093,274

8505010256 Final Deficiency Rept DR-291 re ruptured 22 gauge crankshaft plug on standby diesel generator supplied by TDI Initially reported on 850318,All 22 gauge crankshaft plugs replaced w/16 gauge plugs  
BOOKER,J.E. Gulf States Utilities Co. 85/04/17, MARTIN,R.D. Region 4, Office of Director, 3pp 30095,090-30095 092.

## 248 DOCKETED ITEMS

**8505010263** Final Deficiency Rept DR 217 re cracking of pulser piston rods in Model 5HK circuit breakers supplied by Brown Boveri Electric, Inc. Initially reported on 850320. Piston rods replaced.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/19. MARTIN, R.D. Region 4, Office of Director. 3pp. 30095 072 30095 074

**8505030049** Final Deficiency Rept DR 117 re previously unanalyzed containment negative pressure transient initially reported on 830930. Caused by low air mass scenario. All scenarios of possible reduced containment air mass developed & analyzed.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/19. MARTIN, R.D. Region 4, Office of Director. 2pp. 30146 315 30146 316

**8505030713** Interim Deficiency Rept DR-281 re inconsistent operation of ITE Rowan auxiliary J14 relays initially reported on 850320. Auxiliary relays replaced & insp performed on all other J14 relays. Next rept expected by 850514.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/19. MARTIN, R.D. Region 4, Office of Director. 3pp. 30142 339-30142 341

**8505170384** Forwards addl info requested in response to Item 8 re TDI diesel generators at facility. Info revises 850411 response & completely addresses all items in request.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 72pp. 30482 014 30482 097

**8505170550** Forwards revised response to Items 8 & 16 of 831229 request for addl info re TDI diesel generators. All items addressed completely.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 165pp. 30481 138 30461 302

**8505030577** Final Deficiency Rept DR 277 re Category II flux containing zinc chloride used for Category I terminations causing corrosion on connectors initially reported on 850322. Solder connections reworked using proper soldering procedures.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/23. MARTIN, R.D. Region 4, Office of Director. 3pp. 30146 351 30146 353

**8505030717** Final Deficiency Rept DR 263 re production test failures of thermocouple extension wire supplied by Rockbestos Co. Initially reported on 850322. Cable replaced w/cable that successfully passed production tests.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/23. MARTIN, R.D. Region 4, Office of Director. 3pp. 30142 089 30142 091

**8505020142** Notification of 850426 meeting w/utl & BNWL in Bethesda, MD re technical discussion of TDI diesel capacity at facility.  
STERN, S.M. Licensing Branch 2. 85/04/25. SCHWENCER, A. Licensing Branch 2. 3pp. 30139 283-30139 285

**8505060538** Interim Deficiency Rept DR 292 re control relay contacts for CRD backup scram valves supplied by GE. Interim or final rept will be provided by 850515.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/25. MARTIN, R.D. Region 4, Office of Director. 1p. 30183 048-30183 048

**8505060533** Interim Deficiency Rept DR-293 re structural steel supplied by Interstate Steel Supply Co. Interim or final rept will be provided by 850515.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/26. MARTIN, R.D. Region 4, Office of Director. 1p. 30183 049-30183 049

**8505060542** Interim Deficiency Rept DR 295 re AKD 6 480 volt switchgear supplied by GE. Interim or final rept will be provided by 850514.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/26. MARTIN, R.D. Region 4, Office of Director. 1p. 30183 047-30183 047

**8505070460** Final Deficiency Rept DR-287 re fuse blocks located inside Class 1E unin interruptible power supplies furnished by Elgar Corp. Initially reported on 850403. Mode made to provide proper block-to-bar connection to Disposition N&D 10,692.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/26. MARTIN, R.D. Region 4, Office of Director. 3pp. 30204 129-30204 131

**8505070478** Final Deficiency Rept DR 275 re breakage of four arc welded mounting studs for variable inlet vane damper assembly on Buffalo Forge Co Fan 1GT5/FN1A. Studs replaced w/threaded bolts. Condition not reportable per 10CFR50.55(e).  
BOOKER, J.E. Gulf States Utilities Co. 85/04/26. MARTIN, R.D. Region 4, Office of Director. 1p. 30204 188 30204 188

**8505070491** Final Deficiency Rept DR 281 re nonuniform bearing of charcoal filter housing steel channels against surface of concrete mounting &/or resting pads initially reported on 850412. Gaps packed w/steel shims.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/26. MARTIN, R.D. Region 4, Office of Director. 3pp. 30204 200 30204 202

**8505080051** Revised final Deficiency Rept DR 285 re deterioration of TDI shielded cables in excitation cabinets of standby diesel generators. Subj wiring changed using Rockbestos Firewall III cable.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/26. MARTIN, R.D. Region 4, Office of Director. 3pp. 30228 233 30228 235

**8505090501** Final Deficiency Rept DR-175 re cracked diesel battery cells in GE-supplied HPCS replacement batteries, damaged flame arresters & improper documentation for replacement battery set initially reported on 850403. Replacement set installed.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/26. MARTIN, R.D. Region 4, Office of Director. 2pp. 30231 331-30231 332

**8505080333** Interim Deficiency Rept DR-296 re tube steel supports furnished by Hub, Inc. Next rept will be provided by 850514.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/29. MARTIN, R.D. Region 4, Office of Director. 1p. 30228 157-30228 157

**8505080338** Interim Deficiency Rept DR-299 re fuel oil back pressure valve mfg by Target Rock Corp for TDI supplied standby diesel generators. Next rept will be provided by 850515.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/29. MARTIN, R.D. Region 4, Office of Director. 1p. 30228 158-30228 159

**8505090510** Interim Deficiency Rept DR 298 re TDI check valves in on engine mounted starting air piping for standby diesel generators. Next rept will be submitted by 850514.  
BOOKER, J.E. Gulf States Utilities Co. 85/04/29. MARTIN, R.D. Region 4, Office of Director. 1p. 30231 358 30231 358

**8505150471** Interim Deficiency Rept DR-300 re hydrotest documentation for pressure retaining welds in reactor pressure vessel supplied by GE. Interim or final status rept expected by 850516.  
BOOKER, J.E. Gulf States Utilities Co. 85/05/03. MARTIN, R.D. Region 4, Office of Director. 1p. 30413 117-30413 117

**8505230204** Final Deficiency Rept DR-267 re failure of optical isolators supplied by GE. Failed isolator cards repaired or replaced. Condition determined not reportable per 10CFR50.55(a).  
BOOKER, J.E. Gulf States Utilities Co. 85/05/03. MARTIN, R.D. Region 4, Office of Director. 1p. 30538 264-30538 264

**8505230235** Final Deficiency Rept DR 288 re polycarbonate air filter bowls in engine control panel for standby diesel generators supplied by TDI. Initially reported on 850403. Bowls revealed to be metal. Condition not reportable per 10CFR50.55(a).  
BOOKER, J.E. Gulf States Utilities Co. 85/05/03. MARTIN, R.D. Region 4, Office of Director. 1p. 30538 291-30538 291

**8505240474** Revised final Deficiency Rept DR-190 re improper installation of shafts & impellers in four fill pumps supplied by Gould Pumps, Inc. Pumps reworked.  
BOOKER, J.E. Gulf States Utilities Co. 85/05/07. MARTIN, R.D. Region 4, Office of Director. 3pp. 30582 127-30582 129

**8505280363** Interim Deficiency Rept DR 156 re conductivity cells & indicators supplied by GE. Next rept will be provided by 850517.  
BOOKER, J.E. Gulf States Utilities Co. 85/05/07. MARTIN, R.D. Region 4, Office of Director. 1p. 30580 340-30580 340

**8505290307** Revised final Deficiency Rept DR 206 re improper lubricant in two fuel pool cooling pumps & motors initially reported on 850128. Motors disassembled, cleaned, reassembled & returned to operation.  
BOOKER, J.E. Gulf States Utilities Co. 85/05/07. MARTIN, R.D. Region 4, Office of Director. 3pp. 30619 101-30619 103

**8505280138** Revised final Deficiency Rept DR-234 re short cap screws, shallow bolt heads & damaged dowel pins in swing check valves supplied by Vefan Engineering, Ltd. Short bolts replaced w/1 1/2 inch long bolts.  
BOOKER, J.E. Gulf States Utilities Co. 85/05/08. MARTIN, R.D. Region 4, Office of Director. 3pp. 30582 313-30582 315

**8505280353** Revised final Deficiency Rept DR-225 re motor torque specified for Vefan Engineering, Inc. motor operated valves. Max operating differential pressure reduced to 250 psi, allowing for reduced thrust requirement.  
BOOKER, J.E. Gulf States Utilities Co. 85/05/08. MARTIN, R.D. Region 4, Office of Director. 3pp. 30580 341-30580 343

**8505280083** Notification of 850510 meeting w/utl in Bethesda, MD, for exploratory discussion on possible ull initiative to lessen emergency electrical loads on TDI diesel generators.  
STERN, S.M. Licensing Branch 2. 85/05/09. BUTLER, W.R. Licensing Branch 2. 4pp. 30502 001 30502 004

**8505280323** Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator. Review of generator control panel installation by each facility recommended.  
BOYER, R.E. Transamerica Delaval, Inc. 85/05/17. Director's Office, Office of Inspection and Enforcement. 5pp. 30489 339-30489 343

### DOCKET 50-459 RIVER BEND STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8505200001** Further response to FOIA request that records re 15 listed FIN files be made available in PDR. App C & D records available in PDR. Review continuing.  
FELTON, J.M. Division of Rules and Records. 84/09/20. HOLLY, S.C. Union of Concerned Scientists. 12pp. 30503 072-30503 083.

**--8309260346** Forwards site condition info for remaining seven of 10 sites as part of seismic hazard characterization program.  
KIMBALL, J. Geosciences Branch. 83/09/15. BERNREUTER, D. Lawrence Livermore National Laboratory. 7pp. 30503 084-30503 090

#### S. Reportable occurrences, LERs & related correspondence

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility. App A documents in PDR.  
FELTON, J.M. Division of Rules and Records. 84/09/20. BELL, N. Nuclear Information & Resource Service. 3pp. 30454 105-30454 351.

**--8505160104** Forwards attendance list, handouts & slides used at 840126 meeting w/ TDI Owners Group.  
CARUSO, R. Licensing Branch 2. 84/02/02. Licensing Branch 2. 113pp. 30454 110 30454 351.

**8505130178** Supple response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested. Forwards Apps A & B documents. Documents also placed in PDR.  
FELTON, J.M. Division of Rules and Records. 84/10/30. BELL, N. Nuclear Information & Resource Service. 4pp. 30388 192-30388 195.

**--8404260430** Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis". Rept does not present sufficient data to support bearing life.  
BERLINGER, C.H. Division of Licensing. 84/04/11. MCGAUGHY, J.P. Mississippi Power & Light Co. 7pp. 30387 332-30387 338.

**--8407090357** Summary of 840426 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator. Transcript & viewgraphs encl.  
MILLER, M.A. Division of Licensing. 84/06/26. Division of Licensing. 58pp. 30387 352 30388 179.

**8505020142** Notification of 850426 meeting w/utl & BNWL in Bethesda, MD re technical discussion of TDI diesel capacity at facility  
STERN, S.M. Licensing Branch 2 85/04/25 SCHWENCER, A Licensing Branch 2 3pp 30130 283-30130 285

**8505200083** Notification of 850510 meeting w/utl in Bethesda, MD, for exploratory discussion on possible utl initiative to lessen emergency electrical loads on TDI diesel generators  
STERN, S.M. Licensing Branch 2 85/05/09 BUTLER, W.R. Licensing Branch 2 4pp 30502.001-30502.004

**8505210323** Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator Review of generator control panel installation by each facility recommended  
BOYER, R.E. Transamerica Delaval, Inc 85/05/17 Director's Office, Office of Inspection and Enforcement 5pp 30489 339-30489 343

#### DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

##### A. Application/construction stage documents & correspondence

**8505230072** Requests approval to apply Code Case N 411 in piping design conform to analyses where use would preclude requirements for hardware mods & in optimization of pipe supports for seismic requirements  
SOHNSEN, G.C. Washington Public Power Supply System 85/05/16. ADENSAM, E.G. Licensing Branch 4 2pp. 30533 267-30533 268

**8505310801** Summary of 850430 meeting w/utl re Design Readiness Review Program proposed for implementation beginning Jul 1985 & Jul 1986 for Units 3 & 1, respectively Meeting attendees list, near-term activities list & schedule encl  
HOOD, D. Licensing Branch 4 85/05/16 Licensing Branch 4 19pp 30684 249-30684 268

##### C. Inspection reports, IE Bulletins & correspondence

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill Stone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp. 30848.272-30849 014

##### S. Reportable occurrences, LERs & related correspondence

**8505160075** Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101, including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDF  
FELTON, J.M. Division of Rules and Records 84/09/20 BELL, N. Nuclear Information & Resource Service 3pp 30454 105 30454 351

**--8505160104** Forwards attendance list, handouts & slides used at 840126 meeting w/ TDI Owners Group.  
CARUSO, R. Licensing Branch 2 84/02/02 Licensing Branch 2 113pp 30454.110-30454.351

**8505130176** Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDF  
FELTON, J.M. Division of Rules and Records 84/10/30 BELL, N. Nuclear Information & Resource Service. 4pp 30386 192-30386 195

**-8404280430** Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis." Rept does not present sufficient data to support bearing life  
BERLINGER, C.H. Division of Licensing 84/04/11 MCGAUGHY, J.P. Mississippi Power & Light Co. 7pp. 30387 332-30387 338.

**-8407090357** Summary of 840428 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator. Transcript & viewgraphs encl  
MILLER, M.A. Division of Licensing 84/06/26 Division of Licensing 58pp 30387.352-30388.179

**8505210323** Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator Review of generator control panel installation by each facility recommended  
BOYER, R.E. Transamerica Delaval, Inc 85/05/17. Director's Office, Office of Inspection and Enforcement 5pp 30489 339 30489 343.

#### DOCKET 60-461 CLINTON POWER STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

**8505160439** Responds to FOIA request for all statements by JD Priest in connection w/ charges against Baldwin Assoc Documents listed on App A available in Dept of Labor case file Portions withheld (ref FOIA Exemptions 6 & 7)  
FELTON, J.M. Division of Rules and Records 84/09/17 LASHBROOK, J.B. Affiliation Not Assigned. 2pp. 30446.132-30446.136.

**--8505160447** Discusses allegations re trend analysis group for facility (ATS RIII-84-A-0050) Info deleted  
WEIL, C.H. Region 3, Office of Director 84/04/19 NORELIUS, C.E. Division of Project & Resident Programs 2pp 30446 134-30446.135

**--8505160453** Forwards memo re complaint of discriminatory discharge from employ of Baldwin Assoc at facility Info deleted, W/o encl  
WEIL, C.H. Region 3, Office of Director. 84/04/23 WRIGHTMAN, F. Labor, Dept. of. 1p 30446 136-30446.136.

**8502280266** Confirms 850307 meeting in Chicago, IL to discuss Bechtel Corp final independent design review rept of facility  
NORELIUS, C.E. Region 3, Office of Director 85/02/21. GERSTNER, W.C. Illinois Power Co 1p. 29125 131-29125 131.

**8505100181** Forwards comments & questions re utl rept, "Results of Quality Programs for Const of Clinton Power Station." Further comments may be submitted, pending evaluation of results of 850422 meeting  
SAMUELSON, A. Illinois, State of 85/04/12 KEPPLER, J.G. Region 3, Office of Director 6pp 30246 239-30246 244

**8505010201** Forwards first draft Tech Specs Draft document will be basis for 850528 meeting in Bethesda, MD to discuss areas where addl info may be required to ensure that final Tech Specs documented in FSAR reflect as-built plant design  
SCHWENCER, A. Licensing Branch 2. 85/04/18 SPANGENBERG, F. Illinois Power Co 542pp 30101 151 30102 332

**8505090072** Advises of completion of review of utl 850403 request for authorization to use ASME Code Case N-413, "Min Size of Fillet Welds for Linear-Type Supports, Section III, Div 1, Subsection NF." Code case acceptable  
SCHWENCER, A. Licensing Branch 2 85/04/30 SPANGENBERG, F. Illinois Power Co 2pp 30254 011-30254 012

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

**8505070264** Certifies compliance to 10CFR50.49 re environ qualification of electric equipment important to safety, per Generic Ltr 84-24 Program in place which controls IE bulletins & info notices from receipt to closeout  
HALL, D.P. Illinois Power Co 85/05/03 THOMPSON, H.L. Division of Licensing 1p 30179 361-30179 361

**8505090299** Forwards percent complete profile, key events & sys turnover schedule tracking charts, per Jul 1984 request Chart updates will be sent on quarterly basis  
SPANGENBERG, F. Illinois Power Co 85/05/07 SIEGEL, B.L. Licensing Branch 2 4pp 30219.048-30219.051

**8505150144** Submits quarterly update on const schedule, per NRC 810509 request Limiting sys schedule 53 days behind Delay addressed through partial sys turnovers to allow concurrent const & testing Fuel load scheduled for 850103  
HALL, D.P. Illinois Power Co 85/05/09 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30395 252-30395 252

**8505240588** Responds to utl 850403 request for evaluation of proposed scope of preliminary analysis for hydrogen control for compliance w/10CFR50.44 Scope of proposed submittal acceptable w/listed mods  
BUTLER, W. Licensing Branch 2 85/05/10 SPANGENBERG, F. Illinois Power Co 5pp 30575 214-30575 218

**8505170122** Forwards final draft "Environ Protection Plan," for review Response requested by 850801  
SPANGENBERG, F. Illinois Power Co. 85/05/14 SIEGEL, B.L. Licensing Branch 2 1p 30442 127-30442 138

**--8505170126** Final draft "Environ Protection Plan"  
\* Illinois Power Co 85/04/30 11pp 30442.128-30442 138

**8505240591** Forwards agenda for 850723 & 24 Caseload Forecast Panel site visit & list of panel representatives.  
BUTLER, W.R. Licensing Branch 2 05/05/15 SPANGENBERG, F. Illinois Power Co 6pp 30575.208-30575 213.

**8505220002** Affirms that utl will implement Reg Guide 1.33, "Surveillance Requirements," prior to fuel load EPRI affiliation will be contained to monitor progress of cable study being performed by Univ of Connecticut  
SPANGENBERG, F. Illinois Power Co. 85/05/20 BUTLER, W.R. Licensing Branch 2 1p 30520 271-30520 271

**8505240292** Requests approval by 850621 to use ASME Code Case N-71-13, "Addl Mells for Subsection NF, Classes 1, 2, 3 & MC Component Supports Fabricated by Welding, Section III, Div 1,"  
SPANGENBERG, F. Illinois Power Co 85/05/22 BUTLER, W.R. Licensing Branch 2 1p 30556 300-30556 300

**8505210108** Generic Ltr 85 06 to all holders of CPs & OLs re 10CFR20.408 termination repts - formal  
THOMPSON, H.L. Division of Licensing 85/05/23. Consolidated Edison Co. of New York, Inc 20pp. 30682 282-30682 301.

**8505280219** Forwards updated draft Tech Specs for review, Changes constitute plant-specific changes to setpoints resulting from review of design documents & as built info, per 850525 meeting  
SPANGENBERG, F. Illinois Power Co. 85/05/23 BUTLER, W.R. Licensing Branch 2 151pp 30571.001-30571.151

**8505290144** Requests approval for alternate method of meeting Section C.2.a of Rev 1 to Reg Guide 1.108 for periodic testing of diesel generator units by running either 24 h test or running diesel at 100% power Approval requested by 850621.  
SPANGENBERG, F. Illinois Power Co. 85/05/24. BUTLER, W.R. Licensing Branch 2. 1p. 30600 084-30600 084

**8505290289** Forwards clarification of 850416 request for exemption from piping design criteria re arbitrary pipe breaks Provisions minimize steam & water hammer effects.  
SPANGENBERG, F. Illinois Power Co 85/05/24. BUTLER, W.R. Licensing Branch 2. 3pp. 30597.132-30597 134.

##### E. NRC Safety Evaluation Report (SER), suppls & correspondence

**8505020237** Forwards nonproprietary & proprietary GE rept "Clinton Plant-Unique Encroachments Final Test Rept," resolving Confirmatory Issue 71 Proprietary rept withheld (ref 10CFR2790)  
SPANGENBERG, F. Illinois Power Co 85/04/29. SCHWENCER, A. Licensing Branch 2. 3pp. 30106 179-30106 206.

**--8505020249** "Clinton Plant-Unique Encroachments Final Test Rept"  
KING, M.N., LAM, S.T., MINTZ, S. General Electric Co. MDE-36 0285 85/02/22 27pp 30106 184-30106 206.

## 250 DOCKETED ITEMS

8505200281 Confirms GE review of emergency operating procedures per NUREG-0737, TMI Item 1 C 7 Resolution of GE comments expected by Jul 1985 Implementation processes reviewed & approved by NRC per SER (NUREG 0853, Section 13.6.3) SPANGENBERG, F. Illinois Power Co. 85/05/16 BUTLER, W.R. Licensing Branch 2 2pp 30468 136-30468 137

8505210265 Provides suppt info in response to request for addl info re SER (NUREG-0737) Outstanding Issue 9 concerning LOCA related pool dynamic loads issue resolved w/ eight oversize drawings. Aperture cards available in PDF SPANGENBERG, F. Illinois Power Co. 85/05/16 BUTLER, W.R. Licensing Branch 2 11pp 30500 282-30500 326

--8505210303 "Bulk Pool Swell Impact Loads on Small Structures Above Pool Surface at Clinton Power Station Evaluation of Impact of 'Maise Criteria' on Original Design" Burns & Roe Co. 85/05/31 32pp 30500 295 30500 326

### F. Security, medical, emergency & fire protection plans

8505100226 Informs of 850523 24 site survey by DOI, Boise Interagency Fire Ctr representative, per 850418 telcon Access to emergency operations facility requested PAPERIELLO, C.J. Region 3, Office of Director 85/04/29 GERSTNER, W.C. Illinois Power Co. 1p 30246 176-30246 176

8505020237 Forwards nonproprietary & proprietary GE repl "Clinton Plant-Unique Encroachments Final Test Repl", resolving Confirmatory Issue 71 Proprietary repl with held (ref 10CFR2 790) SPANGENBERG, F. Illinois Power Co. 85/04/28 SCHWENCER, A. Licensing Branch 2, 3pp 30106 179-30106 206

--8505020249 "Clinton Plant-Unique Encroachments Final Test Repl" KING, M.N., LAM, S.T., MINTZ, S. General Electric Co. MDE-36-0285 85/02/22. 27pp 30106 184 30106 206

8505070059 Forwards Insp Rept 50-461/85-19 on 850423-24 No noncompliance noted PAPERIELLO, C.J. Region 3, Office of Director 85/05/02 GERSTNER, W.C. Illinois Power Co. 2pp 30172 115-30172 119

--8505070065 Insp Rept 50-461/85-19 on 850423-24 No noncompliance or deviation noted Major areas inspected emergency preparedness, including equipment, training & facilities to evaluate readiness for preoperational appraisal SNELL, W.G., ROHRER, D.M., PHILLIPS, M.P. Region 3, Office of Director, 85/05/02 3pp 30172 117-30172 119

8505150576 Forwards comments on revised SPDS design based on 850220 meeting Comments listed according to util responses to NRC/Science Applications Int'l, Inc audit findings described in 850220 briefing book SCHWENCER, A. Licensing Branch 2 85/05/06 SPANGENBERG, F. Illinois Power Co. 6pp 30438 067-30438 072

8505200281 Confirms GE review of emergency operating procedures per NUREG-0737, TMI Item 1 C 7 Resolution of GE comments expected by Jul 1985 Implementation processes reviewed & approved by NRC per SER (NUREG 0853, Section 13.6.3) SPANGENBERG, F. Illinois Power Co. 85/05/16 BUTLER, W.R. Licensing Branch 2 2pp 30468 136-30468 137

8505310360 Requests NRC appraisal of emergency response facilities after 850103 fuel load Date can be determined after emergency preparedness Implementation appraisal in Oct 1985 SPANGENBERG, F. Illinois Power Co. 85/05/29 BUTLER, W.R. Licensing Branch 2 2pp 30642 173-30642 174

### K. Utility Final Safety Analysis Report (FSAR) & amends

8505090276 Amend 33 to FSAR for Clinton Power Station, Unit 1, W/850426 ltr. Illinois Power Co. 85/04/30 DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 468pp 30224 133 30225 240.

### P. Operating license stage documents & correspondence

8505220078 Submits list of Sargent & Lundy drawings being sent to NRC to enable completion of technical review of listed licensing issues, per B Siegel request SPANGENBERG, F. Illinois Power Co. 85/05/20 BUTLER, W.R. Licensing Branch 2 2pp 30519 207-30519 208

### Q. Inspection reports, IE Bulletins & correspondence

8505020278 Forwards Insp Rept 50-461/85-17 on 850325-28 No noncompliance noted PAPERIELLO, C.J. Region 3, Office of Director 85/04/19 GERSTNER, W.C. Illinois Power Co. 2pp 30117 351-30117 360.

--8505020289 Insp Rept 50-461/85-17 on 850325 28 No violation or deviation noted Major areas inspected radiological environ monitoring program & chemistry & radiochemistry. OESTMANN, M.J., HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3, Office of Director, 85/04/19 8pp 30117 353 30117 360

8505020469 Deficiency repl re electrical raceway support defects identified in Insp Rept 50 461/81 05 & Deficiency Rept 80-09 re inadequate const control of electrical raceway hanger installation CONNELL, W. Illinois Power Co. 85/04/19 KEPLER, J.G. Region 3, Office of Director, 3pp 30117 271-30117 273

8505060347 Clarifies use of phrase "w/generec Implications" in third criterion for termination of util overinsp program discussed in 850329 ltr Further reinsp for nonconforming condition unique to item would not be productive HALL, D.P. Illinois Power Co. 85/04/26 KEPLER, J.G. Region 3, Office of Director, 2pp. 30155 169-30155 170.

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc ltr encl JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Pos 830103), 85/04/30, Consolidated Edison Co of New York, Inc. 107pp 30115 185-30115 291

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc ltr encl JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Pos 830103), 85/04/30 Consolidated Edison Co of New York, Inc. 108pp 30115 184-30115 184

8505070360 Forwards Insp Rept 50 461/85 16 on 850318-22, 0401-05 & 08-11 No violations noted REYES, L.A. Region 3, Office of Director 85/05/01 GERSTNER, W.C. Illinois Power Co. 2pp 30177 291-30177 299

--8505070366 Insp Rept 50 461/85 16 on 850318 22, 0401-05 & 08 11 No violations deviations noted Major areas inspected QA/QC administration, documents control, records & test & measurement equipment programs SUTPHIN, R.N., VANDEL, T.E., HAWKINS, F.C. Region 3, Office of Director 85/05/07pp 30177 293 30177 299

8505070059 Forwards Insp Rept 50-461/85-19 on 850423-24 No noncompliance note PAPERIELLO, C.J. Region 3, Office of Director 85/05/02 GERSTNER, W.C. Illinois Power Co. 2pp 30172 115-30172 119

--8505070065 Insp Rept 50 461/85-19 on 850423-24 No noncompliance or deviation noted Major areas inspected emergency preparedness, including equipment, training facilities to evaluate readiness for preoperational appraisal SNELL, W.G., ROHRER, D.M., PHILLIPS, M.P. Region 3, Office of Director 85/05/02 3pp 30172 117-30172 119

8505070264 Certifies compliance to 10CFR50.49 re environ qualification of electn equipment important to safety, per Generic Ltr 84-24 Program in place which control IE bulletins & info notices from receipt to closeout HALL, D.P. Illinois Power Co. 85/05/03 THOMPSON, H.L. Division of Licensing 1; 30179 361-30179 361

8505140119 Ack receipt of 850419 answers to NRC 850411 questions & comments & changes in overinsp program implementing procedures Changes made in accordance w/overinsp program plan Review complete KEPLER, J.G. Region 3, Office of Director 85/05/07, GERSTNER, W.C. Illinois Power Co. 2pp 30367 092-30367 093

8505140188 Forwards 850301 ltr analyzing technical items re Allegation R II 84 A 0196-07 per Insp Rept 50-461/85-08 Requests technicalities be reviewed & resolved by Baldwin Assoc & approved by util W/o encl NORELIUS, C.E. Region 3, Office of Director 85/05/07, GERSTNER, W.C. Illinois Power Co. 1p 30375 183-30375 183

8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls or Part of Licensees & Vendors" JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Pos 830103), 85/05/08 Consolidated Edison Co of New York, Inc. 10pp. 30615 338-30615 347

8505130454 Forwards Meeting Rept 50 461/85-24 on 850422 re proposed changes to overinsp program KEPLER, J.G. Region 3, Office of Director 85/05/08 GERSTNER, W.C. Illinois Power Co. 1p. 30276 352-30276 357.

--8505130455 Meeting Rept 50-461/85-24 on 850422 Major areas discussed: proposed changes to overinsp program JABLONSKI, F.J., GWYN, T.P. Region 3, Office of Director 85/05/03. 5pp 30278 353-30278 357

8505140290 Forwards Insp Rept 50-461/85 25 on 850314 & 0424 No violations or deviations identified HARRISON, J.J. Region 3, Office of Director 85/05/08, GERSTNER, W.C. Illinois Power Co. 2pp 30375 228-30375 233

--8505140297 Insp Rept 50 461/85-25 on 850314 & 0424 No violations or deviations noted Major areas inspected previous insp findings, 10CFR50.55(e) items & IE Bulletin 79 07 WARD, K.D., JONES, D.E., DANIELSON, D.H. Region 3, Office of Director, 85/05/08 4pp. 30375 230-30375 233

### S. Reportable occurrences, LERs & related correspondence

8505020228 Interim Potential Deficiency Rept 55-84-18 re ASTM A-36 plate matl Initially reported on 840803 List of plate matls purchased from Interstate compiled Util evaluating adequacy of A-36 matl. HALL, D.P. Illinois Power Co. 85/04/01 KEPLER, J.G. Region 3, Office of Director 4pp 30119 027-30119 030.

8505020233 Final Potential Deficiency Rept 55-84-20 re application of unknown coating to structural steel within primary containment Initially reported on 840921 item not reportable per 10CFR50.55(e) HALL, D.P. Illinois Power Co. 85/04/01 KEPLER, J.G. Region 3, Office of Director 4pp 30119 238-30119 241.

8505020307 Final Potential Deficiency Rept 55-84-11 re uncertified flanges installed in ASME sys & stainless steel thread-o-lets mfg from unqualified stock matl Initially reported on 840525 item not reportable under 10CFR50.55(e). HALL, D.P. Illinois Power Co. 85/04/01, KEPLER, J.G. Region 3, Office of Director, 5pp 30117 316-30117 320

8505020148 Final Deficiency Rept 55 84-13 re suppression pool temp monitoring sys Initially reported on 840607 Sys modified to include addl temp monitoring elements Mod to be completed by 850603 HALL, D.P. Illinois Power Co. 85/04/15, KEPLER, J.G. Region 3, Office of Director, 4pp. 30119 083-30119 086

8505020211 Final Potential Deficiency Rept 55-84-12 re installation of concrete expansion anchors in floors w/finishing slabs. Initially reported on 840604 item not reportable per 10CFR50.55(e). HALL, D.P. Illinois Power Co. 85/04/18 KEPLER, J.G. Region 3, Office of Director 6pp. 30118 249-30118 254.

**8505020469** Deficiency rept re electrical raceway support defects identified in Insp Rept 50 461/81 05 & Deficiency Rept 80 09 re inadequate const control of electrical raceway hanger installation  
CONNELL,W Illinois Power Co 85/04/19 KEPPLER,J.G Region 3, Office of Director 3pp 30117 271 30117 273

**8505030091** Forwards documentation concerning 10CFR50 55(e) Investigation 84-18 re ASTM A36 plate matl,per request Tests conducted by St Louis Testing Labs,Inc  
HALL,D.P Illinois Power Co 85/04/24 CORTLAND,P NRC - No Detailed Affiliation Given 80pp 30145 210-30145 289

**8505060074** Final Deficiency Rept 55 84-14 re potential deficiency of Baldwin Assoc QA vendor surveillance program initially reported on 840621 Item determined not reportable under 10CFR50 55(e)  
HALL,D.P Illinois Power Co 85/04/24 KEPPLER,J.G Region 3, Office of Director 4pp 30184 308 30184 311

**8505060345** Forwards investigation rept re radiography incident involving unauthorized personnel access into restricted area Root causes identified & corrective actions implemented  
CONNELL,W Illinois Power Co 85/04/25 KEPPLER,J.G Region 3, Office of Director 39pp 30154 317-30155 015

**--8505060348** Rev 8 to Radiation Safety Program Augmentation CPS-1, "Instructions for Augmenting United States Testing Co Radiation Safety Program at Clinton Power Station"  
\* United States Testing Co, Inc 85/02/27 22pp 30154 356 30155 015

**8505090507** Final Potential Deficiency Rept 55 85 01 re substitution of carbon steel all thread rod AISI 1010 for ASTM A-36 Initially reported on 850201 Substituted rod acceptable Condition not restricted under 10CFR50 55(e)  
HALL,D.P Illinois Power Co 85/04/25 KEPPLER,J.G Region 3, Office of Director 4pp 30231 354-30231 357

**8505210315** Final Deficiency Rept 55 84-10 re Nelson studs on embedment plates initially reported on 840828 Embedment plates repaired to restore full design load capacity & instructions for welding structural steel on embedments revised  
HALL,D.P Illinois Power Co 85/04/30 KEPPLER,J.G Region 3, Office of Director 5pp 30514 092-30514 098

**8505230102** Interim Potential Deficiency Rept 55 85 03 re firewall structures fabricated using unqualified matl initially reported on 850404 Investigation plan outlined Final rept will be filed in 60 days  
HALL,D.P Illinois Power Co 85/05/03 KEPPLER,J.G Region 3, Office of Director 3pp 30538 310-30538 321

**8505170509** Interim potential Deficiency Rept 55-85 04 re deficient welds on butterfly dampers supplied by Pacific Air Products Co Initially reported on 850404 Investigation plan prepared & implemented to determine extent of deficiency  
HALL,D.P Illinois Power Co 85/05/07 KEPPLER,J.G Region 3, Office of Director 3pp 30464 317 30464 319

## DOCKET 50-462 CLINTON POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8505100226** Informs of 850523-24 site survey by DOI,Boise Interagency Fire Ctr representative,per 850418 telcon Access to emergency operations facility requested  
PAPERIELLO,C.J Region 3, Office of Director, 85/04/23 GERSTNER,W.C Illinois Power Co 1p 30246 176 30246 176

### G. Adjudicatory correspondence

**8505200679** Forwards motion to terminate proceeding,notice of filing & Certificate of Svc  
ZABEL,S.A. Schiff, Hardin & Waite #285 070 85/05/17 Docketing & Services Branch 1p 30484 351-30484 351.

**--8505200682** Motion to terminate proceeding,due to 831018 cancellation of unit & 850409 withdrawal of application for OL & request for rescission of CPPR-138 All stabilization work described in FSAR completed Certificate of Svc encl  
ZABEL,S.A Illinois Power Co ZABEL,S.N Schiff, Hardin & Waite 85/05/17 Atomic Safety and Licensing Board Panel 10pp 30484 352-30484 361.

## DOCKET STN-50-470 CESSAR SYSTEM 80

### A. Application/construction stage documents & correspondence

**8505230001** Partial response to FOIA request for records contained in 15 FIN files Forwards documents listed in App E,Search continuing  
FELTON,J.M Division of Rules and Records 84/10/02 SHOLLY,S.C Union of Concerned Scientists 17pp 30557 001-30557 019

**--8505230075** Forwards executed std order for DOE work "Safety Evaluation of Core-Melt Accidents CESSAR - Final Design Approval, Westinghouse Std Plant - Final Design Approval." Project identifications summary also encl W/o std order.  
OGEKA,G Energy, Dept. of FIN A-3705, 83/05/03. DANDOIS,D.B Division of Accounting & Finance 3pp 30557 226 30557 228.

**--8505230099** Forwards executed std order for DOE work "Safety Evaluation of Core-Melt Accidents CESSAR FDA,Westinghouse Std Plant-FDA." W/o order.  
OGEKA,G Energy, Dept. of FIN A-3705 83/11/04 DANDOIS,D.B NRC - No Detailed Affiliation Given 2pp 30557 243-30557 244.

**--8505230115** "Safety Evaluation of Core-Melt Accidents CESSAR-FDA, Westinghouse Std Plant-FDA," monthly highlights for Apr 1983.  
\* Brookhaven National Laboratory, FIN A-3705 83/04/30, Reactor Systems Branch, 3pp 30557 245 30557 247.

**--8505230138** "Safety Evaluation of Core-Melt Accidents CESSAR-FDA, Westinghouse Std Plant-FDA," monthly highlights for May 1983  
\* Brookhaven National Laboratory, FIN A-3705 83/05/31 Reactor Systems Branch, 3pp 30557 248-30557 250.

**--8505230154** "Safety Evaluation of Core Melt Accidents CESSAR-FDA, Westinghouse Std Plant FDA," monthly highlights for June 1983  
\* Brookhaven National Laboratory FIN A 3705 83/06/30 Reactor Systems Branch 3pp 30557 251-30557 253

**--8505230182** "Safety Evaluation of Core Melt Accidents CESSAR-FDA, Westinghouse Std Plant FDA," monthly highlights for Jul 1983  
\* Brookhaven National Laboratory FIN A 3705 83/07/31 Reactor Systems Branch 2pp 30557 254-30557 255

**--8505230184** "Safety Evaluation of Core Melt Accidents CESSAR-FDA, Westinghouse Std Plant FDA," monthly highlights for Aug 1983  
\* Brookhaven National Laboratory FIN A-3705 83/08/31 Reactor Systems Branch 2pp 30557 256 30557 257

**--8505230187** "Safety Evaluation of Core Melt Accidents CESSAR-FDA, Westinghouse Std Plant FDA," monthly highlights for Sept 1983  
\* Brookhaven National Laboratory FIN A-3705 83/09/30 Reactor Systems Branch 2pp 30557 258 30557 259

**--8505230172** "Safety Evaluation of Core-Melt Accidents CESSAR-FDA, Westinghouse Std Plant-FDA," monthly highlights for Oct 1983  
KATO,W.Y Brookhaven National Laboratory FIN A-3705 83/11/17 LYON,W Reactor Systems Branch 4pp 30557 260 30557 263

**--8505230178** "Safety Evaluation of Core-Melt Accidents CESSAR-FDA, Westinghouse Std Plant-FDA," monthly highlights for Nov 1983  
KATO,W.Y Brookhaven National Laboratory FIN A-3705 83/12/16 LYON,W Reactor Systems Branch 6pp 30557 264 30557 269

**--8505230183** "Safety Evaluation of Core-Melt Accidents CESSAR-FDA, Westinghouse Std Plant FDA," monthly highlights for Dec 1983  
\* Brookhaven National Laboratory FIN A-3705 83/12/31 NRC - No Detailed Affiliation Given 3pp 30557 270-30557 272

**--8505230185** "Safety Evaluation of Core-Melt Accidents CESSAR-FDA, Westinghouse Std Plant-FDA," monthly highlights for Jan 1984  
KATO,W.Y Brookhaven National Laboratory FIN A 3705 84/02/13 LYON,W NRC No Detailed Affiliation Given 7pp 30557 273-30557 279

**8505070050** Responds to 841128 request for add info re modified acceptance criteria for CESSAR-F Section 14.2.12.5.17 on main & emergency feedwater sys test Listed criterion will be added to future amend  
SCHERER,A.E Combustion Engineering, Inc 85/04/30 THOMPSON,H.L Division of Licensing 1p 30172 101-30172 101

**8505070262** Notification of 850502 meeting w/C E in Bethesda,MD to review CESSAR STS  
MORIETTE,P.R Standardization & Special Projects Branch 85/05/01, THOMAS,C.O Standardization & Special Projects Branch 2pp 30217 289 30217 290

**8505150481** Notification of 850510 meeting w/C E in Bethesda,MD re status of CESSAR Sys 80 design  
MORIETTE,P.R Standardization & Special Projects Branch 85/05/06 THOMAS,C.O Standardization & Special Projects Branch 2pp 30416 359 30416 360

**8505210305** Forwards proposed final version of CESSAR Chapter 16 Sys 80 Tech Specs,per 850502 meeting w/NRC,Completion of review of Tech Specs requested by end of June 1985 to include revs in Amend 10 to CESSAR  
SCHERER,A.E Combustion Engineering, Inc 85/05/16 THOMPSON,H.L Division of Licensing 866pp 30480 001-30480 148

## DOCKET STN-50-482 WOLF CREEK GENERATING STATION

### A. Application/construction stage documents & correspondence

**8505200001** Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing  
FELTON,J.M Division of Rules and Records 84/09/20 SHOLLY,S.C Union of Concerned Scientists 12pp 30503 072-30503 083

**--8309260346** Forwards site condition info for remaining seven of 10 sites as part of seismic hazard characterization program  
KIMBALL,J Geosciences Branch 83/09/15 BERNREUTER,D Lawrence Livermore National Laboratory 7pp 30503 084-30503 090

**8505200595** Further response to FOIA request for NRR assessment & all reviews & for comments re integrated program developed to outline near term OL workload,per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found  
FELTON,J.M Division of Rules and Records 84/10/19 ADATO,M Union of Concerned Scientists 4pp 30525 001-30525 007.

**--8407280398** Advises that integrated schedules for listed plants developed in accord ance w/840525 memo Finalized & approved schedules will become part of monthly rept.  
EISENHUT,D.G Division of Licensing 84/06/20 Region 1, Office of Director 169pp 30525 165-30525 332

**--8408130148** Submits rept re status of insp & licensing actions required for LI Supporting documentation encl  
KNIEL,K Division of Safety Technology 84/08/07 EISENHUT,D.G Division of LI licensing 38pp 30525 127-30525 164.

**--8505200640** Forwards estimated FY84 funding needs for Comanche Peak, Waterford & Wolf Creek,In response to 840724 memo re technical assistance.  
EISENHUT,D.G Division of Licensing FIN B-3077 84/07/31 FUNCHES,J.L Planning & Program Analysis Staff 2pp 30525 006-30525 007.

**--8505200657** Identifies mgt contacts for listed plants,In response to 840530 memo re actions for plants w/near-term licensing activity.  
COLLINS,J.T Region 4, Office of Director, 84/08/14 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30525 049-30525 049

## 252 DOCKETED ITEMS

--8505200660 Provides recommendations for licensing activities in response to W Dircks memo re actions for plants w/near term OL  
COLLINS,J T Region 4, Office of Director 84/05/31 DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 2pp 30525 059-30525 060

--8505200663 Provides recommendations re licensing actions required for facility OL  
KNIEL,K Generic Issues Branch 84/07/02 EISENHUT,D G Division of Licensing 19pp 30525 061-30525 079

--8505210133 Forwards OL review mgt repl for Jul 1984 re status of plants Markup of encl repl requested by 840815  
EISENHUT,D G Division of Licensing 84/07/30 Region 1, Office of Director 128pp 30525 333-30526 097.

--8505210196 Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near-term OL mgt plans Response requested by 840501  
DENTON,H R Office of Nuclear Reactor Regulation, Director. 84/04/26 Region 1, Office of Director 79pp 30526 098 30526 176

--8505210221 Forwards OL review mgt repl for Aug 1984 re status of plants Markup of encl repl requested by 841005  
EISENHUT,D G Division of Licensing 84/09/24 Region 1, Office of Director 120pp 30526 177-30526 320

### F. Security, medical, emergency & fire protection plans

8504170547 Forwards monthly status repl on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/03/18 THOMPSON,H L Division of Licensing 65pp 30161 182 30161 246

8504110295 Forwards repl of findings on computer-managed physical access security sys w/o encl  
LEWIS,J R Battelle Memorial Institute, Pacific Northwest Laboratories 85/03/29 KELLY,J R Region 4, Office of Director 1p 28776 158 28776 158

8505290054 Forwards Insp Repts 50-482/84-57 & 50-482/85-11 on 841001-1220 & Feb 1985, respectively & notice of violation & proposed imposition of civil penalty Similar weaknesses previously noted discussed  
MARTIN,R D Region 4, Office of Director 85/05/08 KOESTER,G L Kansas Gas & Electric Co 5pp 30620 201-30620 258

--8505290072 Insp Rept 50-482/85-11 during Feb 1985. Violations noted failure to properly document procedural discrepancies discovered during performance of tests & issuance of permits for fire doors w/o required evaluation  
GULDEMOND,W G, BUNDY,H F, BARTLETT,B L Wolf Creek Task Force 85/04/26 38pp 30620 221 30620 258

8505180527 Notification of 850522 meeting w/utls in Bethesda,MD to discuss NRC recommendation that licensee add data on containment isolation status to SNUPPS SPDS as display variable  
O'CONNOR,P Licensing Branch 1 85/05/09 YOUNGBLOOD,B J Licensing Branch 1, 4pp 30445 351 30445 354

8505200408 Revised emergency response plan implementing procedures, including Rev 1 to EPP 01 3 4 re onsite emergency response organization manual call-out & Rev 2 to EPP 01 3 1 re classification major special scope W/850515 ltr  
KOESTER,G L Kansas Gas & Electric Co 85/05/15 MARTIN,R D Region 4, Office of Director 77pp 30471 186 30471 262

8505290331 Forwards errata to SALP Rept 50-482/84-36 SALP will be reviewed during ongoing & future insps  
MARTIN,R D Region 4, Office of Director. 85/05/22 KOESTER,G L Kansas Gas & Electric Co 2pp 30596 216 30596 228

- 8505290340 Forwards response to SALP Rept 50-482/84-36 for Aug 1983 - Sept 1984 re const QA & emergency preparedness  
KOESTER,G L Kansas Gas & Electric Co 85/03/19 MARTIN,R D Region 4, Office of Director. 4pp 30596 225 30596 228

8505300352 Clarifies final repl for task analysis for SNUPPS DCRDR submitted on 850426 Attachment contains all necessary info to complete human factors issues addressed by both licenses  
PETRIK,N A Standardized Nuclear Unit Power Plant System 85/05/24 DENTON,H R Office of Nuclear Reactor Regulation, Director 6pp. 30620 298 30620 303

### G. Adjudicatory correspondence

8505160628 Requests that Commission require NRC to take possession of Q-1 files & provide analysis of why significant deficiencies at facility do not pose danger to health Requests results from failure to address serious safety allegations.  
GARDE,B P, GUILD,R, STEPHENS,S Government Accountability Project #285 024, 85/05/16 PALLADINO,N, ASSELSTINE,J K, BERNTHAL,F Commissioners 20pp 30438 190 30438 208

### H. General correspondence

8505160057 FOIA request for all documents received from 840620 0820, expressing opposition to Nuclear Awareness Network 840620 petition to move facility LPDR from Emporia to Topeka,KS  
STEPHENS,S Nuclear Awareness Network 84/08/24 FELTON,J M Division of Rules and Records 2pp 30453 173 30453 174.

8505160060 Responds to FOIA requests for documents re relocation of facility LPDR App A documents encl & available in PDR Draft ltrs in App B withheld (ref FOIA Exemption 5)  
FELTON,J M Division of Rules and Records. 84/09/24 STEPHENS,S. Nuclear Awareness Network 4pp. 30453 175-30453 201

--8408240162 Supports S Stephens, of Nuclear Awareness Network, request to relocate LPDR from Emporia,KS to Washburn Univ in Topeka,KS Move would make LPDR more accessible to interested parties  
SLATTERY,J House of Rep 84/05/24 SOUDER,J Public Document Branch 2pp 30453 201 30453 201

--8505160069 Responds to 840620 ltr & petition to J Souder requesting relocation of LPDR from Emporia to Topeka,KS NRC will establish addl LPDR at Washburn Law Library in Topeka,KS.  
FELTON,J M Division of Rules and Records 84/08/22 STEPHENS,S Nuclear Awareness Network 1p 30453 179 30453 179

--8505160072 Responds to 840606 ltr re petition to relocate LPDR from Emporia to Topeka,KS LPDR in Emporia will not be moved NRC will establish addl LPDR at Washburn Law Library in Topeka,KS  
FELTON,J M Division of Rules and Records 84/08/22 STINSON,L D Chamber of Commerce, Emporia, KS 1p 30453 180-30453 180

--8505160079 Responds to 840712 ltr re petition to relocate LPDR from Emporia to Topeka,KS LPDR in Emporia will not be moved NRC will establish addl LPDR at Washburn Law Library in Topeka,KS  
FELTON,J M Division of Rules and Records 84/08/22 NILES,A Kansas, State of 1p 30453 181 30453 181

--8505160083 Responds to 840806 ltr to J Souder re petition to relocate LPDR from Emporia to Topeka,KS LPDR in Emporia will not be moved NRC will establish addl LPDR at Washburn Law Library in Topeka,KS  
FELTON,J M Division of Rules and Records. 84/08/22 KERR,G Kansas, State of 1p 30453 182 30453 182

--8505160185 Requests rationale & background info re transfer of facility documents from Emporia State Univ to Washburn Univ Need for transfer questioned  
KARR,G J Kansas, State of 84/08/06 SOUDER,NRC - No Detailed Affiliation Given 1p 30453 187-30453 187

--8505160211 Expresses opposition to transfer of documents re facility const from Emporia State Univ Library to Washburn Univ Library in Topeka,KS  
LOWTHER,J E Kansas, State of 84/07/16 SOUDER,J Public Document Branch 1p 30453 190-30453 190

--8505160224 Opposes proposal to move collection of plant data from Emporia State Univ to Washburn Univ in Topeka,KS  
NILES,A G Kansas, State of 84/07/12 FELTON,J Division of Rules and Records 2pp 30453 192-30453 193

--8505160230 Discusses Congressman Glickman request to move LPDR licensee has no objection to move but advises that move could be construed as message of no confidence to Emporia State Univ  
COLLINS,J T Region 4, Office of Director 84/07/10 NORRYP,G Office of Administration 5pp 30453 194-30453 198

--8505160239 Expresses thanks for opportunity to visit & express community opposition on transfer of documents from Emporia State Univ Library. Documents should remain at Emporia since univ provides educational training at project site  
STINSON,L D Chamber of Commerce, Emporia, KS 84/07/06 SOUDER,J Public Document Branch 1p. 30453-199-30453 199

8505160092 Responds to 840716 ltr to J Souder re petition to relocate LPDR from Emporia to Topeka,KS LPDR in Emporia will not be moved NRC will establish addl LPDR at Washburn Law Library in Topeka,KS  
FELTON,J M Division of Rules and Records 84/08/24 LOWTHER,J E Kansas, State of 1p 30453-183-30453 183

### I. Financial information

8505070322 Forwards "1984 Annual Rept to Stockholders, Kansas Gas & Electric Co," "Kansas City Power & Light Co 1984 Annual Rept" & Kansas Electric Power Cooperative, Inc audited financial statements for 1984.  
KOESTER,G L Kansas Gas & Electric Co 85/05/03 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30204 023-30204 105

### P. Operating license stage documents & correspondence

8504030425 TECHNICAL SPECIFICATIONS FOR WOLF CREEK GENERATING STATION, UNIT 1, Docket No 50-482 (Kansas Gas And Electric Company)  
\* Division of Licensing NUREG-1104 85/03/31, 500pp Available at NRC. \$9.50. 29601:354 29603 122

8505030493 Forwards changes to Tech Specs for issuance w/full power OL. Changes include addl info re changes identified in util 850301 ltr & changes identified prior to issuance of 5% power OL  
KOESTER,G L Kansas Gas & Electric Co 85/05/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 11pp 30129 319-30129 329

8505060071 Forwards marked-up pages of Chapters 3A,13 & 17 of FSAR re operating QA program per P O'Connor & J Spraul request Changes will be incorporated into first annual FSAR update  
KOESTER,G L Kansas Gas & Electric Co. 85/05/01 DENTON,H R Office of Nuclear Reactor Regulation, Director 12pp. 30157 180-30157 191

8504290442 Generic Ltr 85-07 to all operating reactor licensees re Implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON,H L Division of Licensing 85/05/02, Consolidated Edison Co of New York, Inc. 22pp 30218-149-30218 170

8505100286 Forwards "Wolf Creek Generating Station Primary Reactor Containment Integrated Leakage Rate Test," final repl, per 10CFR50, App J.  
KOESTER,G L Kansas Gas & Electric Co 85/05/07 DENTON,H R Office of Nuclear Reactor Regulation, Director. 2pp. 30245 338-30246 085

--8505100288 "Wolf Creek Generating Station Primary Reactor Containment Integrated Leakage Rate Test," final repl  
\* Bechtel Corp 84/12/31. 110pp 30245 338-30246 085

8505140331 Forwards proprietary & nonproprietary revised pages to 841221 justification for interim operation due to events during qualification testing of splices in in core thermocouples. Proprietary info withheld (rel 10CFR2 790)  
 PETRICK,N.A. Standardized Nuclear Unit Power Plant System 85/05/09  
 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 12pp 30374 335 30374 346

8505170044 Forwards request for addl info re response to Generic Ltr 83 28, Items 4 1, 4 2 1 & 4 2 2 Response requested within 60 days of ltr receipt  
 YOUNGBLOOD,B.J. Licensing Branch 1 85/05/09 KOESTER,G.L. Kansas Gas & Electric Co 8pp 30484 084-30484 092

8505140203 Application for amend to License NPF-32, incorporating encl changes into Tech Specs for full power license  
 KOESTER,G.L. Kansas Gas & Electric Co 85/05/10 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30375 184-30375 190

--8505140208 Proposed Tech Specs changing unit organization & allowing switchover of fluid sys trains w/o being forced into action statement  
 \* Kansas Gas & Electric Co 85/05/10 5pp 30375 186 30375 190

8505170179 Advises that 850412 changes to FSAR re containment sump flow calculations unnecessary & withdrawn  
 KOESTER,G.L. Kansas Gas & Electric Co 85/05/13 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30443 190-30443 190

8505290593 Forwards renewed NPDES Permit I-NE07-P002, issued on 850412 by State of KS, Dept of Health & Environ  
 KOESTER,G.L. Kansas Gas & Electric Co 85/05/16 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30817 001-30817 012

--8505290595 NPDES Permit I-NE07-P002, issued to Kansas Gas & Electric Co  
 \* Kansas, State of 85/04/12, 10pp 30617 002-30617 012

8505210137 Forwards marked up Tech Spec changes for incorporation into Tech Specs for issuance w/full power license. Tech Specs cover seismic monitoring instrumentation & offsite organization  
 KOESTER,G.L. Kansas Gas & Electric Co 85/05/17 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 8pp 30494 175-30494 180

8505210299 Requests exemption from 50% power pseudo drop test based on prototype concept allowed by Reg Guide 1.68 W/NRC approval of test exemption, until with draws request for changes to Tech Spec 3 2 3 FSAR changes will be made upon NRC approval  
 KOESTER,G.L. Kansas Gas & Electric Co, 85/05/17 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 3pp 30494 285-30494 287

8505280149 Forwards proprietary & nonproprietary revised pages to be inserted into justification for interim operation & sketch of in core thermocouple sys w/new style rel junction box. Proprietary pages withheld.  
 PETRICK,N.A. Standardized Nuclear Unit Power Plant System 85/05/21  
 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 5pp 30571 176-30571 180

8505290545 Application for amend to License NPF-32, changing Tech Spec Table 3 8 1 to incorporate design mods to low voltage power circuits lacking backup protection & adding 10 circuits provided w/protection but omitted from table  
 KOESTER,G.L. Kansas Gas & Electric Co 85/05/21 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 3pp 30592 077-30592 097

--8505290549 Proposed Tech Specs revising Table 3-8-1 to incorporate design mods to low voltage power circuits lacking backup protection, adding 10 circuits provided w/ protection but omitted from table & making editorial changes  
 \* Kansas Gas & Electric Co 85/05/21 18pp 30592 080 30592 097

8505290517 Forwards response to License Condition C(13) re low temp overpressure protection. Reliance on administrative controls, w/addition of alarm circuits on valves, provides more protection for both RCS & RHR sys than interlocks.  
 KOESTER,G.L. Kansas Gas & Electric Co 85/05/22 DENTON,H.R. Office of Nuclear Reactor Regulation, Director, 8pp 30595 132-30595 139

8505210108 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
 THOMPSON,H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp. 30682 282-30682 301

8505290454 Application for amend to License NPF-32, revising Tech Specs 4 5 3.2 & 4 1 2 3.2 to change 2 h time duration to 1 h. Request, did 850501, to change steam generator tube plugging limit withdrawn  
 KOESTER,G.L. Kansas Gas & Electric Co 85/05/24 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 3pp 30595 276-30595 283

--8505290468 Proposed Tech Specs 4 5 3.2 & 4.1.2 3.2 changing 2 h time duration to 1 h for operability of centrifugal charging pump  
 \* Kansas Gas & Electric Co 85/05/24 2pp 30595 282-30595 283

#### Q. Inspection reports, IE Bulletins & correspondence

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl.  
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185-30115 291.

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat." Svc list encl.  
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30, Consolidated Edison Co. of New York, Inc 108pp. 30115 077-30115 184

8505100318 EN 85-036, on 850508, notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued. Action based on weaknesses identified in execution of licensee preoperational test program  
 BEACH,B., AXELRAD,J. Director's Office, Office of Inspection and Enforcement 85/05/03, 1p. 30245 263-30245 263

8505100265 Forwards Insp Rept 50-482/85 16 on 850301 31 No violations or deviations noted  
 DENISE,R.P. Wolf Creek Task Force 85/05/07. KOESTER,G.L. Kansas Gas & Electric Co 2pp 30246 145-30246 154

--8505100269 Insp Rept 50 482/85-16 on 850301-31 No violation or deviation noted. Major areas inspected, licensee actions on previous findings, Tech Spec compliance, event followup procedure review & plant tours  
 CUMMINS,J.E., BUNDY,H.F., BARTLETT,B.L. Wolf Creek Task Force 85/04/30 8pp 30246 147-30246 154

8505080418 IE Info Notice 84 52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338 30615 347

8505290054 Forwards Insp Repts 50 482/84 57 & 50 482/85-11 on 841001-1220 & Feb 1985, respectively & notice of violation & proposed imposition of civil penalty. Similar weaknesses previously noted discussed  
 MARTIN,R.D. Region 4, Office of Director 85/05/08 KOESTER,G.L. Kansas Gas & Electric Co 5pp 30620 201-30620 258

--8505290057 Notice of violation & proposed imposition of civil penalty in amount of \$25,000 Noncompliance noted inadequate preoperational test program  
 MARTIN,R.D. Region 4, Office of Director 85/05/08 5pp 30620 206-30620 210

--8505290062 Insp Rept 50 482/84 57 on 841204-20 Violation noted inadequate preoperational test program. Licensee actions to resolve weakness in program not sufficiently comprehensive to prevent recurrence  
 BUNDY,H. Wolf Creek Task Force SMITH,I.R., BRESLAU,B. Region 4, Office of Director 85/02/19 10pp 30620 211-30620 220

--8505290072 Insp Rept 50-482/85 11 during Feb 1985 Violations noted failure to properly document procedural discrepancies discovered during performance of tests & issuance of permits for fire doors w/o required evaluation  
 GULDEMOND,W.G., BUNDY,H.F., BARTLETT,B.L. Wolf Creek Task Force 85/04/26 39pp 30620 221 30620 258

8505170259 Forwards Insp Rept 50-482/85 21 on 850415-18 No violation or deviation noted  
 DENISE,R.P. Wolf Creek Task Force 85/05/13 KOESTER,G.L. Kansas Gas & Electric Co 2pp 30442 178-30442 183

--8505170265 Insp Rept 50-482/85-21 on 850415 18 No violation or deviation noted. Major areas inspected chemistry/ radiochemistry program, including review of outstanding open items re offsite corporate organization & qualifications  
 NICHOLAS,J.B., MURRAY,B., MARTIN,L.E. Region 4, Office of Director 85/05/03 4pp 30442 180 30442 183

8505130034 IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Mill stones 2" Svc list encl.  
 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30848 014

8505290331 Forwards errata to SALP Rept 50 482/84-36. SALP will be reviewed during ongoing & future Insps  
 MARTIN,R.D. Region 4, Office of Director 85/05/22 KOESTER,G.L. Kansas Gas & Electric Co 2pp 30596 216 30596 228

--8505290338 Errata to SALP Rept 50-482/84 36 for Aug 1983 - Sept 1984 to correct administrative errors  
 \* Region 4, Office of Director 85/05/22 7pp 30596 218-30596 224

--8505290340 Forwards response to SALP Rept 50 482/84 36 for Aug 1983 - Sept 1984 re const QA & emergency preparedness  
 KOESTER,G.L. Kansas Gas & Electric Co 85/03/19 MARTIN,R.D. Region 4, Office of Director 4pp. 30596 225-30596 228

#### S. Reportable occurrences, LERs & related correspondence

8503050017 Supplemental final Deficiency Rept (53564-K159) re concrete coatings inside containment. Initially reported on 841213 Coated concrete surfaces inside containment will perform satisfactorily under OBA conditions  
 KOESTER,G.L. Kansas Gas & Electric Co 85/02/19 DENISE,R.P. Region 4, Office of Director, 2pp 29221 231-29221 232.

8505010497 PNO-IV-85 018 on 850428, safety injection signal received. Caused by low steam line pressure. Approx 2,000 gallons borated water injected into RCS. Licensee issued press release on 850428. State of KS notified.  
 MARTIN,L.E. Region 4, Office of Director 85/04/29 1p 30091 062-30091 062

8505130437 Special Rept 85 001 on 850330, invalid failure of diesel generator A, NE01, occurred. Caused by personnel oversight resulting in inadequate venting of fuel oil lines after maint. Work request procedure revised  
 KOESTER,G.L. Kansas Gas & Electric Co 85/04/29. MARTIN,R.D. Region 4, Office of Director 3pp 30278 224 30278 226

8505070097 PNO-IV-85-018A on 850428 & 30, w/plant in Mode 3, inadvertent safety injection occurred due to low steam line pressure. Licensee evaluating short duration dips in steam line pressure instrumentation  
 MARTIN,L.E. Region 4, Office of Director. 85/04/30. 1p 30181 353-30181 353

8505090248 Part 21 rept re Ruskin fire dampers installed at facility. Initially reported on 850426 Fire dampers found in discrepant condition will be reworked in order to assure integrity & proper functioning  
 KOESTER,G.L. Kansas Gas & Electric Co 85/05/01. DENISE,R.P. Wolf Creek Task Force. 2pp. 30219 035-30219 036

8505130395 Special Rept 85-002 on 850401, during periodic testing, diesel generator A failed due to restrictive acceptance criteria & personnel error. Procedure STS KJ-0054A revised & personnel instructed on importance of following procedures  
 KOESTER,G.L. Kansas Gas & Electric Co. 85/05/01. MARTIN,R.D. Region 4, Office of Director 3pp 30274 358-30274 360

## 254 DOCKETED ITEMS

8505090559 LER 85 007 00 on 850408, control room ventilation isolation signal occurred during surveillance procedure in Mode 5. Caused by personnel error Control room HVAC monitor bypassed Personnel counseled W/850503 ltr  
WILLIAMS, M G., KOESTER, G L. Kansas Gas & Electric Co 85/05/03 DENISE, R P Region 4, Office of Director 3pp 30232 039-30232 041

8505090568 LER 85 008-00 on 850409, ESF actuation signal initiated while resetting flow on containment purge gaseous activity monitor Caused by faulty vacuum transducer Transducer replaced W/850503 ltr  
WILLIAMS, M G., KOESTER, G L. Kansas Gas & Electric Co 85/05/03 DENISE, R P Region 4, Office of Director 3pp 30232 049-30232 051

8505090619 LER 85 006 00 00 on 850407, ESF actuation resulted due to inadvertent actuation of fuel bldg ventilation & control room ventilation isolation signals Caused by personnel error Personnel counseled W/850503 ltr  
WILLIAMS, M G., KOESTER, G L. Kansas Gas & Electric Co 85/05/03 DENISE, R P Wolf Creek Task Force 3pp 30232 138 30232 140

8505100133 PNO-IV 85 019 on 850506, safety signal received Caused by low steamline pressure due to cold water combining w/no heat source from reactor ESF actuated as designed Notification of unusual event declared & immediately rescinded  
MARTIN, L E Region 4, Office of Director 85/05/07 1p 30246 235-30246 235

8505180170 Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingestion & thermal expansion Qualification program completed  
RAHE, E P Westinghouse Electric Corp 85/05/09 TAYLOR, J M Director's Office, Office of Inspection and Enforcement 5pp 30427 112 30427 116

8505240631 Special Rept 85 003 on 850409, black smoke observed coming from mani fold of diesel generator B when generator started after hot web deflection Caused by failure to close cylinder petcocks Petcocks closed  
KOESTER, G L. Kansas Gas & Electric Co 85/05/09 MARTIN, R D Region 4, Office of Director 3pp 30562 045 30562 047

8505170240 LER 85 009 00 on 850412, ESF actuation signal initiated when several radiation monitors deenergized Caused by ground fault indication tripping power supply breaker Breaker reset & power restored W/850510 ltr  
WILLIAMS, M G., KOESTER, G L. Kansas Gas & Electric Co 85/05/10 DENISE, R P Wolf Creek Task Force 3pp 30465 211-30465 213

8505200188 LER 85 011-00 on 850412, control room ventilation isolation signal occurred Caused by spurious spike on chlorine monitor GK-AITS-2 Monitor placed in bypass & later returned to svc W/850510 ltr  
WILLIAMS, M G., KOESTER, G L. Kansas Gas & Electric Co 85/05/10 DENISE, R P Wolf Creek Task Force 3pp 30486 014 30486 016

8505280047 LER 85 010-00 on 850418, preaction sprinkler sys taken out of svc w/o establishing fire watch Caused by personnel oversight Error discussed w/shift supervisor W/850513 ltr  
WILLIAMS, M G., KOESTER, G L. Kansas Gas & Electric Co 85/05/13 DENISE, R P Wolf Creek Task Force 3pp 30582 359 30582 361

8505290440 Special Rept 85-004 on 850419, invalid failure of diesel generator occurred Caused by operating error Rept will be added to operations required reading to emphasize importance of close adherence to procedural steps  
KOESTER, G L. Kansas Gas & Electric Co 85/05/17 MARTIN, R D Region 4, Office of Director 3pp 30592 098 30592 100

8505300103 LER 85-012-00 on 850419, inadvertent Train B safety injection occurred Caused by loose limit switch lug in valve motor operator Switch lug repaired W/850517 ltr  
WILLIAMS, M G., KOESTER, G L. Kansas Gas & Electric Co 85/05/17 DENISE, R P Wolf Creek Task Force 4pp 30639 320 30639 323

8505290236 PNO-IV 85-023 on 850522, facility achieved initial criticality Low power test ing in progress NRC does not plan to issue press release, but will respond to media inquiries  
DENISE, R P Region 4, Office of Director 85/05/22 1p 30599 337-30599 337

### U. Congressional/Executive Correspondence

8505160060 Responds to FOIA requests for documents re relocation of facility LPDR App A documents encl & available in PDR Draft ltr in App B withheld (ref FOIA Exemption 6)  
FELTON, J M Division of Rules and Records 84/09/24 STEPHENS, S Nuclear Awareness Network 4pp 30453 175 30453 182

8408230316 Responds to 840614 ltr requesting that NRC relocate LPDR from White Library in Emporia, KS to Washburn Law Library in Topeka, KS NRC will establish addl LPDR in Topeka  
DIRCKS, W J Office of the Executive Director for Operations 84/08/16 GLICKMAN, D House of Rep 1p 30453 184-30453 184

8408230324 Supports relocation of LPDR from White Library in Emporia, KS to Washburn Law Library in Topeka, KS Topeka location would make documents more accessible to majority of users.  
GLICKMAN, D House of Rep 84/06/14 PALLADINO, N Commissioners 3pp 30453 200 30453 200

8408230447 Responds to 840713 ltr to Palladino re petition received by NRC to relocate LPDR from WA White Library in Emporia, KS to Washburn Law Library in Topeka, KS NRC establishing addl LPDR in Topeka  
DIRCKS, W J Office of the Executive Director for Operations 84/08/16 WHITTAKER, B House of Rep 1p 30453 186 30453 186

8408230452 Opposes relocation of LPDR from Emporia State Univ Library in Emporia, KS to Washburn Univ Law School Library in Topeka, KS Historically, NRC has located LPDR as near as possible to plant site Move would double distance.  
WHITTAKER, B House of Rep 84/07/13 PALLADINO, N J Commissioners 1p 30453 191-30453 191

8408240156 Responds to 840524 ltr to J Souder, chief of NRC LPDR Branch, requesting that NRC relocate LPDR from William Allen White Library in Emporia, KS to Washburn Law Library in Topeka, KS NRC will establish addl LPDR at Washburn Law Library.  
DIRCKS, W J Office of the Executive Director for Operations 84/08/16 SLATTERY, J House of Rep 1p 30453 185-30453 185

8505160194 Ack receipt of 840524 ltr re relocation of LPDR from Emporia, KS to Topeka, KS  
KAMMERER, C Office of Congressional Affairs 84/07/20 SLATTERY, J House of Rep 1p 30453 188 30453 188

8505160203 Ack receipt of 840614 ltr re relocation of LPDR from Emporia, KS to Topeka, KS  
KAMMERER, C Office of Congressional Affairs 84/07/20 GLICKMAN, D House of Rep 1p 30453 188-30453 188

8505170545 Advises that each Ofc of Investigation case involving facility under active investigation, per 850320 ltr All matters under investigation will be fully addressed before Commission authorizes full power license  
PALLADINO, N J Commissioners 85/04/23 GLICKMAN, U House of Rep 1p 30477 360 30477 361

### V. Operator Examinations

8505280348 Forwards senior reactor operator & reactor operator exams & answer keys omitted from NRC 850502 ltr transmitting exam rept  
REYES, L A Region 3, Office of Director 85/05/20 SCHOLAND, J Westinghouse Electric Corp 43pp 30572 187-30572 229

### DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8504170547 Forwards monthly status rept on plant-specific backfitting activities current through 850309 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD, D Assistant Director for Safety Assessment 85/03/16 THOMPSON, H L Division of Licensing 65pp 30161 182-30161 246

8505070138 Advises that 850409 Rev 5 to physical security, safeguards contingency & security force training & qualification plans consistent w/provisions of 10CFR50.54(p) w/exceptions listed in encl Encl withheld (ref 10CFR73.21)  
AXELSON, W L Region 3, Office of Director 85/05/02 SCHNELLD, F Union Electric Co 4pp 30171 001-30171 004

8505140387 Rev 3 to Emergency Plan Implementing Procedure EIP-22 00102, "Emergency Implementing Actions"  
Union Electric Co 85/05/06 4pp 30374 313-30374 316

8505150114 Provides addl info re induction of exhaust gases into control room, per Youngblood 850402 request Gases will not interfere w/operators performing safety functions  
SCHNELLD, F Union Electric Co 85/05/09 DENTON, H R Office of Nuclear Reactor Regulation, Director 4pp 30398 161-30398 164

8505160177 Forwards Safeguards Insp Rept 50-483/85 10 on 850429 0503 No non-compliance noted.  
AXELSON, W L Region 3, Office of Director 85/05/10 SCHNELLD, D F Union Electric Co 2pp 30427 309-30427 312

8505160180 Physical Security Insp Rept 50-483/85-10 on 850429 0503 No non-compliance noted Major areas inspected security plan & implementation procedures Concern identified re security program Details withheld (ref 10CFR73.21)  
KNICELEY, J R, CHRISTOFFER, G, CREED, J R Region 3, Office of Director 85/05/10 2pp 30427 311-30427 312

8505210374 Rev 3 to Emergency Plan Implementing Procedure EIP-ZZ-C0010, "Emergency Operations Facility Operations" & Rev 2 to EIP-ZZ-PR010, "Callout of Emergency Public Info Organization"  
Union Electric Co 85/05/14 40pp 30500 084-30500 124

8505240035 Rev 7 to Emergency Plan Implementing Procedure EIP-ZZ-00201, "Notification" & revised index  
Union Electric Co 85/05/17 24pp 30555 068-30555 091

8505290180 Rev 3 to Emergency Plan Implementing Procedure EIP-ZZ-00213, "Technical Assessment"  
MILTENBERGER, S Union Electric Co 85/05/21 13pp 30598 039 30598 051

8505300352 Clarifies final rept for task analysis for SNUPPS DCRDR submitted on 850426 Attachment contains all necessary info to complete human factors issues addressed by both licenses  
PETRICK, N A Standardized Nuclear Unit Power Plant System 85/05/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 6pp 30628 288-30628 303

#### G. Adjudicatory correspondence

8505150022 Notice of receipt of Missouri Coalition for Environ & K Dray request for action under 10CFR2.206 for order to show cause why OL should not be suspended or revoked pending investigation of issues described in request  
TAYLOR, J M Director's Office, Office of Inspection and Enforcement #285 996 85/05/10 1p 30398 028-30398 028

8505210371 Forwards Director's Decision DD-85-07, denying 840928 2.206 request for Commission actions re 48 allegations concerning adequacy of facility const  
DENTON, H R Office of Nuclear Reactor Regulation, Director #285 077 85/05/17 GARDE, B P Government Accountability Project 3pp 30495 127-30495 162

8505210382 Director's Decision DD-85-07, denying M Varricchio & B Garde 840928 request for action re 48 allegations concerning adequacy of facility const.  
DENTON, H R Office of Nuclear Reactor Regulation, Director #285 077 85/05/17 VARRICCHIO, M, GARDE, B Government Accountability Project 12pp 30495 130-30495 141

--8505210391 Notice of issuance of Director's Decision DD-85 07, denying M Varricchio & B Garde 840928 request for action re allegations concerning improper const practices & other improper plant worker conduct at facility  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2 206 85/05/17 2pp 30495 142-30495 162

# H. General correspondence

8505030267 Notices of relocation of ofc on 841201 All documents & correspondence should be sent to new address  
\* Birch, Horton, Bittner, Pestinger & Anderson, 85/04/29 YOUNGBLOOD, B.J. Licensing Branch 1 1p 30125 110-30125 110

# P. Operating license stage documents & correspondence

8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload, per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found  
FELTON, J.M. Division of Rules and Records 84/10/19 ADATO, M. Union of Concerned Scientists 4pp 30525 001-30525 007

--8407260398 Advises that integrated schedules for listed plants developed in accordance w/840525 memo Finalized & approved schedules will become part of monthly repl  
EISENHUT, D.G. Division of Licensing 84/08/20 Region 1, Office of Director 169pp 30525 165 30525 332

--8505210133 Forwards OL review mgt repl for Jul 1984 re status of plants Markup of encl repl requested 840915  
EISENHUT, D.G. Division of Licensing 84/07/30 Region 1, Office of Director 128pp 30525 333-30525 097

--8505210196 Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near-term OL mgt plans Response requested by 840501.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 84/04/26 Region 1, Office of Director 79pp 30526 098-30526 176

--8505210221 Forwards OL review mgt repl for Aug 1984 re status of plants Markup of encl repl requested by 841005  
EISENHUT, D.G. Division of Licensing 84/09/24 Region 1, Office of Director 120pp 30526 177-30526 320

8505080009 Forwards Amend 7 to License NPF-30 & safety evaluation Amend revises Tech Spec Pages 6 3 & 6 4 re offsite & unit organizational charts  
YOUNGBLOOD, B.J. Licensing Branch 1 85/04/29 SCHNELL, D.F. Union Electric Co. 6pp, 30231 088 30231 099

--8505080012 Amend 7 to License NPF-30, changing Tech Spec Pages 6 3 & 6-4 re off site & unit organizational charts  
YOUNGBLOOD, B.J. Licensing Branch 1 85/04/29 5pp 30231 092 30231 096

--8505080015 Safety evaluation supporting Amend 7 to License NPF-30  
\* Office of Nuclear Reactor Regulation, Director, 85/04/29, 3pp 30231 097-30231 099

8505020109 Forwards Rev C17 to FSAR Drawing J-104 0042 unavailable when other as built drawings re FSAR Section 1 7 transmitted w/840917 ltr Remaining two Westinghouse drawings not submitted due to proprietary contents Aperture card in PDR  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System 85/04/30 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30106 178-30106 178

8505060343 Forwards monthly FR notices for applications & amends to OLs involving NSHC, W/o encl.  
YOUNGBLOOD, B.J. Licensing Branch 1 85/05/01 SCHNELL, D.F. Union Electric Co 3pp, 30188 067-30188 068

8504290442 Generic Ltr 85-07 to all operating reactor licensees re Implementation of integrated schedules for plant mode Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc. 22pp, 30218 149-30218 170

8505140277 Forwards safety evaluation re util response to Generic Ltr 83-28, Item 1 1 concerning post-trip review Program accepted  
YOUNGBLOOD, B.J. Licensing Branch 1 85/05/07 SCHNELL, D.F. Union Electric Co 4pp, 30438 088 30438 091

--8505150252 Safety evaluation supporting program description & procedure re post trip review, per Generic Ltr 83-28, Item 1 1.  
\* NRC - No Detailed Affiliation Given, 85/05/07 5pp 30438 092-30438 096

8505140331 Forwards proprietary & nonproprietary revised pages to 841221 justification for interim operation due to events during qualification testing of splices in in-core thermocouples Proprietary info withheld (ref 10CFR2 790)  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System 85/05/09 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 12pp 30374 335-30374 346

8505170105 Ack receipt of 850326 request for action under 10CFR2 206 for order to show cause why OL should not be suspended or revoked due to qualification of const & operations QA personnel.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 85/05/10, NEMES, A.S. Affiliation Not Assigned 4pp 30484 347-30484 350

8505170328 Requests response to encl Missouri Coalition for Environ & K Drey 850325 petition for order to show cause why OL should not be suspended or revoked pending investigation. Response requested no later than 850607.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 85/05/10 SCHNELL, D.F. Union Electric Co, 5pp 30484 208-30484 222

8505200103 Requests FR publication of encl notice re receipt of 10CFR2 206 petition.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement, 85/05/10, COMBS, T.R. Correspondence & Records Branch, 3pp 30502 338-30502 341

--8505200108 Notice of receipt of AS Nomes 850325 10CFR2 206 petition on behalf of K Drey & Missouri Coalition for Environ, requesting that order be issued to Union Electric Co to show cause re issues raised in petition  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 85/05/10 1p 30502 341-30502 341

8505220006 Application for amend to License NPF-30, deleting Tech Spec requirement for resistance checking of fuses Periodic NDT of fuses only generates data & not indicative of performance Supporting documentation encl Fee paid  
SCHNELL, D.F. Union Electric Co 85/05/17 DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 7pp 30520 305-30520 341

--8505220011 Proposed Tech Spec changes, deleting requirement for resistance checking of fuses  
\* Union Electric Co 85/05/17 30pp 30520 312-30520 341

8505220023 Forwards response to Youngblood 850313 request for add info following preliminary staff review of responses to Generic Ltr 83 28 Items include reactor trip sys components & Nuclear Unit Task Action Committee program  
SCHNELL, D.F. Union Electric Co 85/05/17 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 7pp, 30520 273-30520 278

8505220112 Application for amend to License NPF-30, revising Tech Specs to incorporate editorial changes to Table 3 6 1 re valve function descriptions & sys designators & deleting MSIV & main feedwater isolation valve time requirements Fee paid  
SCHNELL, D.F. Union Electric Co 85/05/17 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 3pp 30520 357-30521 014

--8505220115 Proposed Tech Specs incorporating editorial changes to Table 3 6-1 re valve function descriptions & sys designators & deleting MSIV & main feedwater isolation valve time requirements  
\* Union Electric Co 85/05/17 15pp 30520 360 30521 014

8505280149 Forwards proprietary & nonproprietary revised pages to be inserted into justification for interim operation & sketch of in-core thermocouple sys w/new style ref junction box Proprietary pages withheld  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System 85/05/21 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 5pp 30571 176 30571 180

8505210108 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR2 408 termination repts - formal  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

8505210122 Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83-28, Item 4 3  
THOMPSON, H.L. Division of Licensing 85/05/23, Yankee Atomic Electric Co 17pp 30671 334-30671 350

# Q. Inspection reports, IE Bulletins & correspondence

8505020320 Forwards Insp Rept 50 483/85-06 on 850401 05 No violation noted  
PAPERIELLO, C.J. Region 3, Office of Director 85/04/19 SCHNELL, D.F. Union Electric Co, 2pp 30118 173-30118 184

--8505020331 Insp Rept 50 483/85-06 on 850401 05 No violation or deviation noted Major areas inspected radiation protection & radwaste program, including startup radiation surveys & radwaste sys startup  
LOVENDALE, J.C., GILL, C.F., GREGER, L.R. Region 3, Office of Director 85/04/19 10pp 30118 175-30118 184

8505070333 Informs that baseline cable Insp performed during recent maint outage All visually inspected cable insulation specimens found to be in satisfactory condition. Next Insp scheduled for Apr 1990.  
SCHNELL, D.F. Union Electric Co 85/04/22 DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 3pp, 30176 320-30176 322

8505070499 Forwards Insp Rept 50 483/85-04 on 850304 0405 & notice of violation.  
HARRISON, J.J. Region 3, Office of Director 85/04/20, SCHNELL, D.F. Union Electric Co, 2pp 30205 308 30205 321

--8505070504 Notice of violation from Insp on 850304 0405  
HARRISON, J.J. Region 3, Office of Director 85/04/29 1p, 30205 311-30205 311

--8505070508 Insp Rept 50 483/85 04 on 850304 0405 Noncompliance noted failure to properly evaluate startup test results  
FARBER, M.J., LANKSBURY, R.D. Region 3, Office of Director 85/04/29 10pp 30205 312-30205 321

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping," Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/30, Consolidated Edison Co of New York, Inc. 107pp 30115 185 30115 291

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 85/04/30, Consolidated Edison Co of New York, Inc. 108pp 30115 077-30115 184

8505060238 Forwards Insp Rept 50 483/85-08 on 850418 No noncompliance identified  
HARRISON, J.J. Region 3, Office of Director, 85/05/01, SCHNELL, D.F. Union Electric Co 2pp 30157 353-30157 356

--8505060244 Insp Rept 50 483/85-08 on 850418 No noncompliance or deviation noted Major areas inspected corrective measures taken for failure of feedwater small bore piping caused by jammed sliding supports.  
YIN, I.T., DANIELSON, D.H. Region 3, Office of Director 85/05/01, 2pp, 30157 355-30157 366

## 256 DOCKETED ITEMS

8505080418 IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338-30616 347

8505160177 Forwards Safeguards Insp Rept 50 483/85-10 on 850429 0503 No non-compliance noted  
AXELSON, W.L. Region 3, Office of Director 85/05/10 SCHNELL, D.F. Union Electric Co 2pp 30427 309 30427 312

--8505160180 Physical Security Insp Rept 50 483/85 10 on 850429 0503 No non-compliance noted Major areas inspected security plan & implementation procedures Concern identified re security program Details withheld (ref 10CFR73 21)  
KNICELEY, J.R., CHRISTOFFER, G., CREED, J.R. Region 3, Office of Director 85/05/10 2pp 30427 311-30427 312

8505160416 Forwards Insp Rept 50-483/85-07 on 850422-26 No non-compliance noted Necessary actions should be taken to establish compliance w/check valve testing described in NRR correspondence  
SPESARD, R.L. Region 3, Office of Director 85/05/13 SCHNELL, D.F. Union Electric Co 2pp 30427 049 30427 056

--8505160422 Insp Rept 50 483/85 07 on 850422-26 No non-compliance or deviation noted Major areas inspected refueling cavity water seals & pump valve inservice test program implementation  
WOHL, P.R., GULDEMUND, W.G. Region 3, Office of Director 85/05/08 6pp 30427 051 30427 056

--8504240557 Forwards evaluation re testing of normally closed check valves for closure capability during preoperational testing & plant life, in response to 831128 request Valve function should be verified Inquiry submitted to ASME  
THOMPSON, H.L. Division of Licensing 85/04/18 SPESARD, R.L. Region 3, Office of Director 3pp 30427 057 30427 059

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill Stone 2" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

8505200328 Responds to open item in Insp Rept 50 483/84-35 re line loss correction factor for iodine sampler, per NUREG-0737, Item 11 F 1 Empirical determination not technically feasible Sampling sys w/ be operated & maintained per Tech Specs  
SCHNELL, D.F. Union Electric Co 85/05/14 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 4pp 30467 359-30467 362

8505240234 Forwards Safety Insp Rept 50-483/83 09 on 850429-0503 No non-compliance noted  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/20 SCHNELL, D.F. Union Electric Co 2pp 30556 265 30556 277

--8505240246 Insp Rept 50 483/85 09 on 850429 0503 No non-compliance or deviation noted Major areas inspected radiological environ protection, including program mgt, QC & implementation & confirmatory measurements  
JANUSKA, A.G., HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3, Office of Director 85/05/20 11pp 30556 267-30556 277

### R. Periodic operating reports & related correspondence

8505230545 "1984 Annual Environ Operating Rept" W/850425 ltr  
SCHNELL, D.F. Union Electric Co. 84/12/31 KEPLER, J.G. Region 3, Office of Director 476pp 30541 001 30542 116

8505310263 Corrects typos & clarifies detection limits in 1984 annual environ operating rept No indication of I-131 in vegetation or Co-58 in fish  
SCHNELL, D.F. Union Electric Co. 85/05/10 KEPLER, J.G. Region 3, Office of Director 2pp 30661 336-30661 337

### S. Reportable occurrences, LERs & related correspondence

8505020444 LER 85 017-00 on 850322, Bechtel notified util of discrepancies between plant design & FSAR commitments to Reg Guide 1.83 re overcurrent protection of containment penetrations Designs modified per reg guide W/850422 ltr  
MILTENBERGER, S., CAMPBELL, W.R. Union Electric Co 85/04/22 7pp 30117-261-30117-267

8505070436 LER 85-020 00 on 850208, Fire Door 14031 opened w/o providing required continuous fire watch w/backup fire suppression Caused by personnel error Interpretation re cascading Tech Spec statements deleted W/850429 ltr  
DAVIS, J.E., MILTENBERGER, S. Union Electric Co 85/04/29 4pp 30204 189-30204 192

8505090426 LER 85 019 00 on 850330, inadvertent actuation of safety injection occurred during planned shutdown Caused by 10 to 15 psi drop in steam pressure, amplified by rate compensation Operating procedure amended W/850429 ltr  
TAYLOR, M.E., MILTENBERGER, S. Union Electric Co 85/04/29 5pp 30232-293-30232 297

8505090515 LER 85 018 00 on 850328, diesel generator B inadvertently started during surveillance testing of load shedder & emergency load sequencer Caused by technician error. Technician counseled & cabinets labeled W/850429 ltr  
NASLUND, C.D., MILTENBERGER, S. Union Electric Co 85/04/29, 4pp 30231, 359-30231 362

8505170473 LER 85 021-00 on 850404, spacing between batteries and cells & sinngers did not meet specified criteria Caused by deficient drawings Fire retardant plywood spacers installed between battery end cells & sinngers W/850506 ltr  
CAMPBELL, W.R., MILTENBERGER, S. Union Electric Co 85/05/06 5pp 30483 335-30483 339

8505160170 Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture Ingression & thermal expansion Qualification program completed  
RAHEE, P. Westinghouse Electric Corp 85/05/09 TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 5pp 30427-112-30427-116

8505230214 LER 85 022 00 on 850410, output breaker for motor generator set 2 tripped open causing shutdown banks to drop Reactor trip breakers manually opened Caused by exciter overcurrent condition w/bus overvoltage condition W/850510 ltr  
NASLUND, C.D., MILTENBERGER, S. Union Electric Co 85/05/10 5pp 30538 265-30538 269

8505240558 LER 85 023 00 on 850413, 17 & 0506, containment purge & inadvertent control room ventilation isolation signals received Caused by faulty vacuum transducer Transducer mod initiated W/850513 ltr  
NASLUND, C.D., MILTENBERGER, S. Union Electric Co 85/05/13 4pp 30561 349-30561 352

### DOCKET STN-50 488 PERKINS NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

8505030699 Informs that util will be billed for review costs associated w/withdrawn CP applications  
MILLER, W.D. License Fee Management Branch 85/04/24 DAIL, L.C. Duke Power Co 2pp 30160 273 30160 274

8505290141 Disputes charges on 850424 Bill D0258, per 10CFR15 & 170 Bases for calculation of bill involved use of inappropriate fee schedule Extension of due date of fee requested to facilitate resolution of disputed amount  
OWEN, W.H. Duke Power Co 85/05/24 Division of Accounting & Finance 3pp 30599 334-30599 336

### DOCKET STN-50-489 PERKINS NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

8505030699 Informs that util will be billed for review costs associated w/withdrawn CP applications  
MILLER, W.D. License Fee Management Branch 85/04/24 DAIL, L.C. Duke Power Co 2pp 30160 273-30160 274

8505290141 Disputes charges on 850424 Bill D0258, per 10CFR15 & 170 Bases for calculation of bill involved use of inappropriate fee schedule Extension of due date of fee requested to facilitate resolution of disputed amount  
OWEN, W.H. Duke Power Co 85/05/24 Division of Accounting & Finance 3pp 30599 334-30599 336

### DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

#### A. Application/construction stage documents & correspondence

8505030699 Informs that util will be billed for review costs associated w/withdrawn CP applications  
MILLER, W.D. License Fee Management Branch 85/04/24 DAIL, L.C. Duke Power Co 2pp 30160 273-30160 274

8505290141 Disputes charges on 850424 Bill D0258, per 10CFR15 & 170 Bases for calculation of bill involved use of inappropriate fee schedule Extension of due date of fee requested to facilitate resolution of disputed amount  
OWEN, W.H. Duke Power Co 85/05/24 Division of Accounting & Finance 3pp 30599 334 30599 336

### DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

#### A. Application/construction stage documents & correspondence

8402080093 Addl response to FOIA request for IE Insp Rept 79-19, notices of proposed imposition of civil penalties & violation & order to show cause App B Documents 1 & 5 partially withheld & Documents 2, 3 & 4 withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records 83/12/23 HAMLIN, J.B. Shaw, Pittman, Potts & Trowbridge 4pp 30477 145-30477 173

--8505170294 Discusses findings contained in facility investigation rept Advises that substantial civil penalty should be part of proposed action & prior to const resuming, QA/QC function should be split off from Brown & Root.  
BRADFORD, P.A. Commissioners 80/04/18, AHEARNE, GILINSKY, KENNEDY Commissioners 1p 30477 164-30477 164

--8505170307 Comments on facility investigation Penalty should be determined through Insp & enforcement (I&E) process Rely on I&E to take appropriate follow-on action  
AHEARNE, J. Commissioners 80/04/23, Office of the Secretary of the Commission 1p 30477:165-30477-165

--8505170315 Lists issues of potential interest to Commission re facility enforcement package  
BICKWIT, L. Office of the General Counsel, 80/04/30, AHEARNE, GILINSKY, KENNEDY Commissioners, 8pp. 30477 166-30477-173

8505160395 Further response to FOIA request for five categories of documents App A documents available in PDR Forwards App B documents App B documents partially withheld (ref FOIA Exemptions 5 & 7)  
FELTON, J.M. Division of Rules and Records 84/10/30 GARDE, B.P. Government Accountability Project 5pp 30452 094-30453:171

--8505160450 Forwards A Dillingham ltr alluding to safety problems re South Texas & Comanche Peak nuclear plants  
SNIEZEK, J. NRC - No Detailed Affiliation Given 83/05/30, COLLINS, J. Region 4, Office of Director 1p. 30452 110-30452 110.

8505130485 Final response to FOIA request for prefiled testimony, speeches or published papers & internal memos re facilities signed or sponsored by nine named individuals Forwards Apps A & B documents App B withheld (ref FOIA Exemptions 6 & 7)  
FELTON,J.M Division of Rules and Records 85/02/25 GLASSPIEGEL,H Shaw, Pittman, Potts & Trowbridge App 30299 129 30299 175

--8505130493 Discusses allegations re drug use at facilities. Region will not investigate charges since allegation presented from anonymous caller  
DRISKILL,D.D Region 4, Dallas, Office of the Director 80/04/29 Region 4, Dallas, Office of the Director 1p 30299 135 30299 137

--8505130498 Summarizes 791109 telcon w/M Lee re cooling lake at facilities Texas PIRG 791105 ltr to T Swoatman encl  
CROSSMAN,W.A Region 4, Dallas, Office of the Director 79/11/15 Region 4, Dallas, Office of the Director App 30299 138-30299 141

--8505130503 Forwards FBI rept of investigation re supplier of steel to facilities W/o encl  
WARD,W.J Director's Office, Office of Inspection and Enforcement 80/07/30 HEHR,R.K Region 4, Dallas, Office of the Director 1p 30299 142-30299 142

--8505130517 Requests confirmation on whether steel, focus of FBI rept, used in Class 1 sys Requests performance of special insp effort in procurement area if licensee & contractor have disciplined control program  
THORNBERG,J.D Division of Reactor Construction Inspection 80/07/31 SEYFRIED,K.V Region 4, Dallas, Office of the Director 2pp 30299 143 30299 144

- 8505130524 Discusses allegations re intimidation of QC inspectors at facilities Portions deleted  
HUBACEK,W.G Region 4, Dallas, Office of the Director 79/11/15 Region 4, Dallas, Office of the Director App 30299 153-30299 158

--8505130542 Discusses 800220 telcon w/B Hight, reporter for Austin American Statesman, re facilities Portions deleted  
SEIDLE,W.C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/13 Region 4, Dallas, Reactor Construction & Engineering Support Branch 2pp 30299 161-30299 162

--8505130546 Discusses transfer of responsibility to Region IV investigative staff for in vestigation of alleged use of controlled substances at facilities Portions deleted  
SEIDLE,W.C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/04/22 Region 4, Dallas, Reactor Construction & Engineering Support Branch 1p 30299 163 30299 163

--8505130551 Discusses addl allegations re NRC investigations 81-11 & 81-17 Portions deleted  
PHILLIPS,H.S Region 4, Dallas, Office of the Director (81/03/01) 81/05/27 Region 4, Dallas, Office of the Director (81/03/01) 12pp 30299 164-30299 175

8504150317 Forwards responses to NRC 850211 questions Procedures & Sys Review Branch questions will be answered by amend to FSAR Section 14.2 by 850601 W/22 oversize drawings Aperture cards available in PDR  
WIENBURG,M.R Houston Lighting & Power Co 85/04/04 KNIGHTON,G.W Licensing Branch 3 60pp 29844,317-29845 015

8505020066 Grants 850209 request for withholding 841018 info on 17x17 XL hydraulic flow lasting info contains trade secrets or proprietary commercial info & will be withheld per 10CFR2 780  
KNIGHTON,G.W Licensing Branch 3 85/04/18 WIESEMANN,R.A Westinghouse Electric Corp App 30140,272-30140 275

8505150593 Forwards summary of 850403 meeting w/util in Houston, TX re status of const & schedule for completing const activities & establishment of regulatory compliance group  
JOHNSON,E.H Region 4, Office of Director 85/04/26 GOLDBERG,J.H Houston Lighting & Power Co 2pp 30412,243-30412 246

--8505150595 Summary of 850403 mgt meeting w/util in Houston, TX re status of const & schedule for completing const activities & establishment of regulatory compliance group Attendance list encl  
JOHNSON,E.H Region 1, Office of Director 85/04/26 Region 1, Office of Director 2pp 30412 245 30412 246

8505020439 Forwards response to 850305 request for addl info re containment purge & vent valve operability info supplied for purge valves not sealed closed during Operational Conditions 1,4  
WIENBURG,M.R Houston Lighting & Power Co 85/04/30 KNIGHTON,G.W Licensing Branch 3 15pp 30103,001-30103 015

--8505020442 Rev B to "18-Inch 150 Class Lugged Body Butterfly Valve"  
\* Rockwell International Corp DR-65407-32 R.B. 84/02/21 145pp 30103,016 30103 160

--8505020455 "Seismic Test Program on 8 Inch Valve Assembly & 18-Inch Valve Assembly" W/six oversize drawings Aperture cards available in PDR.  
\* Wyle Laboratories 45116-2 85/05/15 53pp 30103 161-30103 212

8505100406 Forwards Rev 11 to "South Texas Project Electric Generating Station QA During Design & Const." Including Parts A,B & C QA program descriptions from util, Bechtel Energy Corp & Ebasco Svcs, Inc, respectively  
GOLDBERG,J.H Houston Lighting & Power Co 85/04/30 MARTIN,R.D Region 4, Office of Director 19pp 30242 170-30243 059

--8505100411 Rev 11 to "South Texas Project Electric Generating Station QA During Design & Const."  
\* Houston Lighting & Power Co 85/05/01 231pp 30242,189-30243 059

8505090055 Notification of 850507,08 & 09 meetings w/util, Bechtel & Westinghouse in Bethesda, MD & Monroeville, PA to discuss reactor sys  
KADAMBI,N.P Licensing Branch 3 85/05/01 KNIGHTON,G.W Licensing Branch 3 4pp 30254 015-30254 018

8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl.  
THOMPSON,H.L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149-30218 170

8505060362 Advises that Revs 8 & 9 to QA program consistent w/provisions of 10CFR50, App B & acceptable pending addition of auditing requirement  
JOHNSON,E.H Region 4, Office of Director 85/05/02 GOLDBERG,J.H Houston Lighting & Power Co 2pp 30155 118 30155 119

8505240263 Notification of 850517 meeting w/util, Westinghouse & Bechtel in Houston, TX to audit design documentation of mechanical components Design documentation review encl  
KADAMBI,N.P Licensing Branch 3 85/05/08 KNIGHTON,G.W Licensing Branch 3 6pp 30576 024 30576 029

8505150191 Forwards listed attachments describing details of 850326 29 review meetings re instrumentation & controls design features & program implementation, including agenda, list of attendees, handouts & action items  
WIENBURG,M.R Houston Lighting & Power Co 85/05/13 KNIGHTON,G.W Licensing Branch 3 175pp 30384 232-30395 055

8505290024 Summary of 850419 meeting w/util & Westinghouse re current draft of Tech Specs List of attendees, slide presentation & draft Tech Specs encl  
KADAMBI,N.P Licensing Branch 3 85/05/15 Licensing Branch 3 59pp 30634 185-30634 243

8505200357 Submits copy of slides & handouts used by Bechtel during NRC structural analysis audit on 850107 in Houston, TX Responses to listed open action items encl  
WIENBURG,M.R Houston Lighting & Power Co 85/05/16 KNIGHTON,G.W Licensing Branch 3 332pp 30467 001-30467 332

8505290027 Notification of 850521 meeting w/util in Bethesda, MD to discuss addl info re insentment analysis  
KADAMBI,N.P Licensing Branch 3 85/05/16 KNIGHTON,G.W Licensing Branch 3 4pp 30629 350-30629 353

8505210056 Forwards responses to Geosciences Branch Questions 23111N, 23112N, 23113N & 23117N in FSAR amend, per commitment in 850404 ltr Responses will be formally submitted in FSAR Amend 49  
WIENBURG,M.R Houston Lighting & Power Co 85/05/17 KNIGHTON,G.W Licensing Branch 3 20pp 30494 344-30494 363

8505220003 Forwards 1,004 oversize nonproprietary electrical & instrumentation & control drawings, per Reg Guide 1.70 & NRC Question 032 01 Encl lists of drawings will be incorporated into Amend 49 to FSAR Aperture cards available in PDR  
WIENBURG,M.R Houston Lighting & Power Co 85/05/17 KNIGHTON,G.W Licensing Branch 3 73pp 30521 017-30521 090

8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20 408 termination topics - formats  
THOMPSON,H.L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

8505210122 Generic Ltr 85-09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 28, Item 4.3  
THOMPSON,H.L Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

8505290227 Discusses 850419 meeting w/NRC & Westinghouse in Bethesda, MD re preparation of Tech Specs Tech Specs will be submitted in June 1985 as markup of Rev 5 to STS Attendance list & NRC Tech Spec schedule encl  
WIENBURG,M.R Houston Lighting & Power Co 85/05/24 KNIGHTON,G.W Licensing Branch 3 54pp 30599 280-30599 333

## F. Security, medical, emergency & fire protection plans

8505090077 Forwards Insp Repts 50 499/85 04 & 50 499/85 04 on 850304 0415 No violations or deviations noted  
JOHNSON,E.H Region 4, Office of Director 85/05/02 GOLDBERG,J.H Houston Lighting & Power Co 2pp 30220 290 30220 303

--8505090081 Insp Repts 50 498/85-04 & 50 499/85 04 on 850304 0415 No violation or deviation noted Major areas inspected licensee identified items, reactor vessel internals, electrical cables & terminations & fire protection.  
JOHNSON,C.E GARRISON,D.L CROSSMAN,W.A Region 4, Office of Director 85/05/02 12pp 30220 292-30220 303

8505290029 Notification of 850521 meeting w/util & Bechtel in Bethesda, MD to discuss justification for fire protection measures designed into plant Agenda encl.  
KADAMBI,N.P Licensing Branch 3 85/05/16 KNIGHTON,G.W Licensing Branch 3 5pp 30629 345-30629 340

## G. Adjudicatory correspondence

8505010490 Forwards two addl documents, including typed & handwritten versions of excerpts from CG Thrash 810721 notes re util mgt meeting, per ASLB 850226 memorandum & order. Certificate of Svc encl Related correspondence  
GUTTERMAN,A.H Newman & Holtzinger GUTTERMAN,A.H Houston Lighting & Power Co #285 782 85/04/26 BECHHOEFER,C, LAMB,J.C, HILL,E.E Atomic Safety and Licensing Board Panel 9pp 30091 067-30091 075

8505010502 Forwards reply to Citizens Concerned About Nuclear Power response to ASLB 850226 memorandum & order re Quadrex rept & suggested spec of Quadrex findings to be litigated & suggested spec of issue re soils.  
GUTTERMAN,A.H Newman & Holtzinger #285 781, 85/04/26 BECHHOEFER,C, LAMB,J.C, HILL,E.E Atomic Safety and Licensing Appeal Panel 2pp 30087 330 30088 018

--8505010507 Reply to Citizens Concerned About Nuclear Power response to ASLB 850226 memorandum & order re Quadrex rept  
GUTTERMAN,A.H Houston Lighting & Power Co GUTTERMAN,A.H Newman & Holtzinger 85/04/26 Atomic Safety and Licensing Board Panel 31pp 30087 332-30087 362

--8505010514 Suggested spec of issue re soils Certificate of Svc encl.  
AXELRAD,M Houston Lighting & Power Co AXELRAD,M Newman & Holtzinger 85/04/26 Atomic Safety and Licensing Board Panel 18pp 30088 001-30088 018

## 258 DOCKETED ITEMS

8505010467 Petition for review of ALAB 799 re ASLB failure to consider whether past failures of applicant w/o regard to later remedial measures should result in denial of appeal Certificate of Svc encl  
SINKIN,L Citizens Concerned About Nuclear Power, Inc SINKIN,L Sinkin, LA #285 764 85/04/30 Commissioners 7pp 30092 100 30092 106

8505070506 Forwards previously withheld documents per ASLB 850226 memorandum & order releasing documents listed in Attachment B to 850419 ltr Certificate of Svc encl Related correspondence  
AXELRAD,M Newman & Holtzinger AXELRAD,M Houston Lighting & Power Co #285 686 85/05/03 BECHHOEFER,C, LAMB,J,C, HILL,E E Atomic Safety and Licensing Board Panel 6pp 30203 200-30203 259

8505140403 Responds to question arising in 850501 prehearing conference as to whether intervenor previously called attention to genetic finding incorrectly labeled "3 1g) " Pages 39 & 40 of Intervenor 811121 pleading cited  
SINKIN,L Citizens Concerned About Nuclear Power, Inc #285 977 85/05/03 BECHHOEFER,C, LAMB,J,C, HILL,E E Atomic Safety and Licensing Board Panel 1p 30375 092-30375 094

8505140411 Confirms oral notification that intervenor will not file brief on question of whether calling atty for applicants as witness would prejudice intervenor Lack of substantial prejudice cited Certificate of Svc encl  
SINKIN,L Citizens Concerned About Nuclear Power, Inc 85/05/07, BECHHOEFER,C, LAMB,J,C, HILL,E E Atomic Safety and Licensing Board Panel 2pp 30375 093-30375 094

8505130410 Forwards proposed corrections to transcript of 850430 & 0501 prehearing conferences,correcting erroneous citations Certificate of Svc encl  
AXELRAD,M Newman & Holtzinger #285 945 85/05/08 BECHHOEFER,C, LAMB,J,C, HILL,E E Atomic Safety and Licensing Board Panel 7pp 30275 180-30275 196

8505140468 Opposition to Citizens Concerned About Nuclear Power motion to reopen Phase I record for consideration of purported "new evidence" demonstrating that util knew of Brown & Root failures before order to show cause Certificate of Svc encl  
REIS,E J, PIRFO,O R Hearing Branch 3 #285 960 85/05/09 Atomic Safety and Licensing Board Panel 23pp 30368 059-30368 061

8505140259 Response opposing Citizens Concerned About Nuclear Power 850430 petition for Commission review of ALAB 799 Petition should be denied Certificate of Svc encl  
PIRFO,O R Hearing Branch 3 #285 975 85/05/10 Commissioners 12pp 30373 155-30373 167

8505140381 Answer in opposition to Citizens Concerned About Nuclear Power,Inc 850430 petition for review of ALAB-799 Petition fails to demonstrate that ALAB-799 erroneous & should be rejected Certificate of Svc encl  
GUTTERMAN,A Houston Lighting & Power Co GUTTERMAN,A Newman & Holtzinger #285 968 85/05/10 Commissioners 12pp 30374 301-30374 312

8505140412 Motion supporting continued participation of lead counsel for applicant,regardless of necessity or propriety for counsel to appear as witness Served on 850513  
BECHHOEFER,C Atomic Safety and Licensing Board Panel #285 958 85/05/10 Houston Lighting & Power Co 2pp 30375 131 30375 132

8505140451 Motion opposing Citizens Concerned About Nuclear Power 850430 petition for Commission review of ALAB-799 re determination whether util has requisite character & competence to be issued OL Certificate of Svc encl  
PIRFO,O R Hearing Branch 3 #285 957 85/05/10 Commissioners 13pp 30367 317-30367 329

8505150017 Notice of 850510 reconstitution C Bechhoefer,chairman & FJ Shon & JC Lamb members FJ Shon replaces EE Hill who is unable to serve due to schedule conflict Served on 850514  
COTTER,B P Atomic Safety and Licensing Board Panel #285 994, 85/05/10, 1p 30396 160 30396 160

8505200277 Order extending time until 850620 for Commission to act to review ALAB-799 Served on 850520  
CHILKS,J Office of the Secretary of the Commission #285 028 85/05/17 Commissioners 1p 30468 311 30468 311

8505210015 Sixth prehearing conference order providing further definition of Phase II issues Phase II hearings defined & delineated & filing & hearing dates established Served on 850520  
BECHHOEFER,C Atomic Safety and Licensing Board Panel #285 062 85/05/17 Office of the Executive Legal Director, 16pp 30494 303-30494 318

8505240261 Motion for clarification of two rulings in 850517 sixth prehearing conference order,Certificate of Svc encl  
GUTTERMAN,A H Houston Lighting & Power Co GUTTERMAN,A H Newman & Holtzinger #285 120 85/05/21, Atomic Safety and Licensing Board Panel 8pp 30554 159 30554 166

8505300325 Memorandum & order modifying sixth prehearing conference order to change ref to Finding 4 3 2 1(n) in Paragraph 5 on Page 12 to 4 3 2 1(n) in Quadrex rept Served on 850528  
BECHHOEFER,C Atomic Safety and Licensing Board Panel #285 142 85/05/24 3pp 30622 316-30622 318

### K. Utility Final Safety Analysis Report (FSAR) & amends

8505060329 Forwards Amend 46 to FSAR for South Texas Project Units 1 & 2  
GOLDBERG,J.H Houston Lighting & Power Co 85/05/02 DENTON,H, Office of Nuclear Reactor Regulation, Director, 3pp 30152 275-30153 284

8505060333 Amend 46 to FSAR for South Texas Project Units 1 & 2  
GOLDBERG,J.H Houston Lighting & Power Co 85/05/02 264pp, 30153 001-30153 284

8505070094 Certifies svc of Amend 47 to FSAR on Commission & listed recipients Related correspondence,  
QUINN,V.M. Texas, State of #285 887, 85/05/03 1p 30181,351-30181 352

8505080097 Forwards Amend 47 to FSAR for South Texas Project Units 1 & 2,incorporating general update to Chapter 9 5 1 & revised responses to NRC questions Air/day,1 encl  
GOLDBERG,J.H Houston Lighting & Power Co 85/05/03 DENTON,H, Office of Nuclear Reactor Regulation, Director, 4pp 30198 059-30198 282

8505080100 Amend 47 to FSAR for South Texas Project Units 1 & 2  
Houston Lighting & Power Co 85/05/03 220pp 30198 063-30198 282

### Q Inspection reports, IE Bulletins & correspondence

8505130485 Final response to FOIA request for prefiled testimony, speeches or published papers & internal memos re facilities signed or sponsored by nine named individuals Forwards Apps A & B documents App B withheld (ref FOIA Exemptions 6 & 7)  
FELTON,J M Division of Rules and Records 85/02/25 GLASSPIEGEL,H Shaw, Patman, Potts & Trowbridge 4pp 30299 129-30299 144

8505080042 Forwards IE Investigation & Insp Repts 50 498/78 09,78-12, 78-14,78 15,78 01,79-04, & 50-499/78 09,78-12,78-14,78-15, 79 01,79 04,Memos re allegations encl Portions deleted  
SEYFRIT,K V Region 4, Dallas, Office of the Director 79/05/31 THORNBURG,H,D Division of Reactor Construction Inspection 8pp 30299,145 30299 152

8505130529 Advises that encl info re alleged welding improprieties at facilities not reported to headquarters Matter will be reviewed during Insp 50 498/80-02 & 50 499/80-02 scheduled for 800205 08 Portions deleted  
HUBACEK,W G Region 4, Dallas, Office of the Director 80/02/20 Region 4, Dallas, Office of the Director 4pp 30299 157-30299 160

8505090621 Forwards Insp Repts 50 498/85 02 & 50 499/85 02 on 841201-850228 & notice of violation  
JOHNSON,E H Region 4, Office of Director 85/04/29 GOLDBERG,J.H Houston Lighting & Power Co, 3pp 30232 123-30232 131

8505090622 Notice of violation from insp on 841201-850228  
Region 4, Office of Director, 85/04/29 1p 30232 126 30232 126

8505090624 Insp Repts 50 498/85 02 & 50-499/85-02 on 841201 850228 Violation noted identifications not identified w/yellow paint required by Site Procedures CPS14 & WPP/QCI-12 1  
TOMLINSON,D P, CROSSMAN,W A Region 4, Office of Director 85/04/25 5pp 30232 127-30232 131.

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping " Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 281

8504250458 IE Info Notice 85-035, "Failure of Air Check Valves to Seal " Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505090077 Forwards Insp Repts 50-498/85 04 & 50-499/85-04 on 850304- 0415 No violations or deviations noted  
JOHNSON,E H Region 4, Office of Director 85/05/02 GOLDBERG,J.H Houston Lighting & Power Co 2pp 30220,290-30220 303

8505090081 Insp Repts 50-498/85 04 & 50-499/85 04 on 850304 0415 No violation or deviation noted Major areas inspected licensee identified items,reactor vessel internals,electrical cables & terminations & fire protection  
JOHNSON,C E, GARRISON,D L, CROSSMAN,W A Region 4, Office of Director, 85/05/02, 12p 30220 292-30220 303

8505080418 IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors "  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Mill alone 2 " Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30848 272-30849 014

8505290170 Summarizes 850509 meeting w/MR Wisenberg re current const progress,applicant methodology for handling 10CFR50 55(e) items & otc adjustment for resident inspectors  
JOHNSON,E H Region 4, Office of Director, 85/05/21 GOLDBERG,J.H Houston Lighting & Power Co 2pp 30598,055-30598 056

### S. Reportable occurrences, LERs & related correspondence

8505050029 Final deficiency rept re inability of containment spray sys to maintain spray pH less than 10.5 under all conditions. Initially reported on 840921 Spray additive tanks will be isolated at end of injection phase  
GOLDBERG,J.H Houston Lighting & Power Co 85/04/24 MARTIN,R D, Region 4, Office of Director 5pp 30184 318-30184 322

8505070502 Interim deficiency rept re concerns w/QA program of Magnetics Div of Spang & Co Initially reported on 850320,Concerns identified as result of Bachtel audit Corrective action to be addressed in final rept by 850830.  
GOLDBERG,J.H Houston Lighting & Power Co, 85/04/24 MARTIN,R D, Region 4, Office of Director 3pp 30204 193-30204 195.

8505080528 Second interim deficiency rept re potential failure of nonseismic tank level & flow switches during earthquake Initially reported on 850207 Component cooling water surge tank level switches provided Next rept expected by 850712.  
GOLDBERG,J.H Houston Lighting & Power Co 85/04/26 MARTIN,R D Region 4, Office of Director, 6pp 30183,050-30183 055

**8505090200** Forwards main cooling reservoir embankment summary rept re erosion effects due to dike failure identified in 10CFR50.55(a) repts Analyses demonstrate adequate margin of safety Design basis contingent upon listed items  
WISNBURG,M R Houston Lighting & Power Co 85/05/06 KNIGHTON,G W Licensing Branch 3 74pp 30221 054-30221 127

**8505160170** Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingress & thermal expansion Qualification program completed  
RAHE,E P Westinghouse Electric Corp 85/05/09 TAYLOR,J M Director's Office, Office of Inspection and Enforcement 5pp 30427 112-30427 116

**8505290170** Summarizes 850509 meeting w/MR Wisenberg re current const progress,applicant methodology for handling 10CFR50.55(e) items & o/c adjustment for resident inspectors  
JOHNSON,E H Region 4, Office of Director 85/05/21 GOLDBERG,J H Houston Lighting & Power Co 2pp 30598 055-30598 056

#### T. Hearing transcripts on non-antitrust matters

**8505030432** Transcript of 850430 prehearing conference in Bethesda,MD Pp 10,865-11,102  
\* Atomic Safety and Licensing Board Panel 85/04/30 239pp 30127 262-30128 140

**8505070201** Transcript of 850501 prehearing conference in Bethesda,MD,Pp 11,103 11,284  
\* Atomic Safety and Licensing Board Panel 85/05/01 161pp 30180 232-30181 033

**8505280505** Transcript of 850502 public meeting in Bay City,TX re environ impact concerns for facilities Pp 1-42.  
\* Commissioners 85/05/02 46pp 30595-173 30595 217

#### DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

##### A. Application/construction stage documents & correspondence

**8402080093** Addl response to FOIA request for IE Insp Rept 79-19, notices of proposed imposition of civil penalties & violation & order to show cause App B Documents 1 & 5 partially withheld & Documents 2,3 & 4 withheld (ref FOIA Exemption 5).  
FELTON,J M Division of Rules and Records 83/12/23. HAMLIN,J B Shaw, Pittman, Potts & Trowbridge 4pp 30477-145-30477 173

**--8505170294** Discusses findings contained in facility investigation rept Advises that substantial civil penalty should be part of proposed action & prior to const resuming,QA-QC function should be split off from Brown & Root  
BRADFORD,P A Commissioners 80/04/18. AHEARNE, GILINSKY, KENNEDY Commissioners 1p 30477-164-30477 164

**--8505170307** Comments on facility investigation, Penalty should be determined through Insp & enforcement (I&E) process Rely on I&E to take appropriate follow-on action  
AHEARNE,J Commissioners 80/04/23 Office of the Secretary of the Commission 1p 30477 165 30477 165

**--8505170315** Lists issues of potential interest to Commission re facility enforcement package  
BICKWIT,L Office of the General Counsel, 80/04/30 AHEARNE, GILINSKY, KENNEDY Commissioners 8pp 30477,166-30477 173

**8505160395** Further response to FOIA request for live categories of documents App A documents available in PDR, Forwards App B documents App B documents partially withheld (ref FOIA Exemptions 5 & 7)  
FELTON,J M Division of Rules and Records 84/10/30 GARDE,B P. Government Accountability Project 5pp 30452 094-30453 171

**--8505160450** Forwards A Dillingham ltr alluding to safety problems re South Texas & Comanche Peak nuclear plants  
SNIJEK,J NRC - No Detailed Affiliation Given 83/05/30 COLLINS,J Region 4, Office of Director 1p 30452 110-30452 110

**8505130485** Final response to FOIA request for prefiled testimony, speeches or published papers & internal memos re facilities signed or sponsored by nine named individuals, Forwards Apps A & B documents App B withheld (ref FOIA Exemptions 6 & 7)  
FELTON,J M Division of Rules and Records 85/02/25 GLASSPIEGEL,H Shaw, Pittman, Potts & Trowbridge 4pp 30299-129-30299 175

**--8505130493** Discusses allegations re drug use at facilities Region will not investigate charges since allegation presented from anonymous caller  
DRISKILL,D D Region 4, Dallas, Office of the Director, 80/04/29. Region 4, Dallas, Office of the Director 1p 30299-135 30299 137

**--8505130498** Summarizes 791109 telcon w/M Leo re cooling lake at facilities Texas PIRG 791105 ltr to T Sweetman encl.  
CROSSMAN,W A Region 4, Dallas, Office of the Director 79/11/15 Region 4, Dallas, Office of the Director 4pp 30299-138-30299 141

**--8505130503** Forwards FBI rept of investigation re supplier of steel to facilities W/o encl.  
WARD,W J Director's Office, Office of Inspection and Enforcement, 80/07/30 HERR,R K Region 4, Dallas, Office of the Director 1p 30299-142-30299 142

**--8505130517** Requests confirmation on whether steel, focus of FBI rept, used in Class 1 sys. Requests performance of special insp effort in procurement area if licensee & contractor have disciplined control program  
THORNBERG,J D Division of Reactor Construction Inspection 80/07/31. SEYFRIE,K V Region 4, Dallas, Office of the Director, 2pp 30299,143-30299 144.

**--8505130524** Discusses allegations re intimidation of QC inspectors at facilities Portions deleted.  
HUBACEK,W G Region 4, Dallas, Office of the Director, 79/11/15. Region 4, Dallas, Office of the Director 4pp 30299,153-30299 156

**--8505130542** Discusses 800220 telcon w/B Hight, reporter for Austin American Statesman, re facilities Portions deleted  
SEIDLE,W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/03/13. Region 4, Dallas, Reactor Construction & Engineering Support Branch 2pp 30299 161-30299 162

**--8505130546** Discusses transfer of responsibility to Region IV investigative staff for investigation of alleged use of controlled substances at facilities Portions deleted  
SEIDLE,W C Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/04/22 Region 4, Dallas, Reactor Construction & Engineering Support Branch 1p 30299 162-30299 163

**--8505130551** Discusses addl allegations re NRC Investigations 81-11 & 81-17 Portions deleted  
PHILLIPS,H S Region 4, Dallas, Office of the Director (81/03/01) 81/05/27 Region 4, Dallas, Office of the Director (81/03/01) 12pp 30299 184-30299 175

**8504150317** Forwards responses to NRC 850211 questions Procedures & Sys Review Branch questions will be answered by amend to FSAR Section 14.2 by 850601 W/22 oversize drawings Aperture cards available in PDR  
WISNBURG,M R Houston Lighting & Power Co 85/04/04 KNIGHTON,G W Licensing Branch 3 60pp 29844 317-29845 015

**8505020066** Grants 850209 request for withholding 841018 info on 17x17 XL hydraulic flow testing info contains trade secrets or proprietary commercial info & will be withheld per 10CFR2 780  
KNIGHTON,G W Licensing Branch 3 85/04/18 WIESEMANN,R A Westinghouse Electric Corp 4pp 30140 272-30140 275

**8505150593** Forwards summary of 850403 meeting w/util in Houston,TX re status of const & schedule for completing const activities & establishment of regulatory compliance group  
JOHNSON,E H Region 4, Office of Director 85/04/26 GOLDBERG,J H Houston Lighting & Power Co 2pp 30412 243-30412 246

**--8505150595** Summary of 850403 mgt meeting w/util in Houston,TX re status of const & schedule for completing const activities & establishment of regulatory compliance group Attendance list encl  
JOHNSON,E H Region 1, Office of Director 85/04/26 Region 1, Office of Director 2pp 30412 245-30412 246

**8505020439** Forwards response to 850305 request for addl info re containment purge & vent valve operability info supplied for purge valves not sealed closed during Operational Conditions 1,4.  
WISNBURG,M R Houston Lighting & Power Co 85/04/30 KNIGHTON,G W Licensing Branch 3 15pp 30103,001-30103 015

**--8505020442** Rev B to "18 Inch 150 Class Lugged Body Butterfly Valve"  
\* Rockwell International Corp DR 65407-32 R B 84/02/21 145pp 30103 016 30103 160

**--8505020455** "Seismic Test Program on 8 Inch Valve Assembly & 18 Inch Valve Assembly" W/ six oversize drawings Aperture cards available in PDR  
\* Wyle Laboratories 45116 2 85/05/15 53pp 30103 161-30103 212.

**8505100406** Forwards Rev 11 to "South Texas Project Electric Generating Station QA During Design & Const," including Parts A,B & C QA program descriptions from util, Bechtel Energy Corp & Ebasco Svcs, Inc, respectively.  
GOLDBERG,J H Houston Lighting & Power Co 85/04/30. MARTIN,R D Region 4, Office of Director, 19pp 30242 170 30243 059

**--8505100411** Rev 11 to "South Texas Project Electric Generating Station QA During Design & Const"  
\* Houston Lighting & Power Co 85/05/01 231pp 30242,169 30243 059

**8505090055** Notification of 850507,08 & 09 meetings w/util, Bechtel & Westinghouse in Bethesda,MD & Monroeville,PA to discuss reactor sys  
KADAMBI,N P Licensing Branch 3 85/05/01 KNIGHTON,G W Licensing Branch 3 4pp 30254 015-30254 018

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl  
THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218,149-30218 170

**8505060362** Advises that Revs 8 & 9 to QA program consistent w/provisions of 10CFR50, App B & acceptable pending addition of auditing requirement  
JOHNSON,E H Region 4, Office of Director, 85/05/02 GOLDBERG,J H Houston Lighting & Power Co 2pp 30155 118 30155 119

**8505240263** Notification of 850517 meeting w/util, Westinghouse & Bechtel in Houston,TX to audit design documentation of mechanical components Design documentation review encl.  
KADAMBI,N P Licensing Branch 3, 85/05/08 KNIGHTON,G W Licensing Branch 3 6pp 30576 024-30576 029

**8505150181** Forwards listed attachments describing details of 850326 2D review meetings re instrumentation & controls design features & program implementation, including agenda, list of attendees, handouts & action items  
WISNBURG,M R Houston Lighting & Power Co 85/05/13 KNIGHTON,G W Licensing Branch 3 176pp 30394 232-30395 055

**8505290024** Summary of 850418 meeting w/util & Westinghouse re current draft of Tech Specs List of attendees, slide presentation & draft Tech Specs encl  
KADAMBI,N P Licensing Branch 3 85/05/15 Licensing Branch 3 59pp 30634,185-30634 243

**8505200357** Submits copy of slides & handouts used by Bechtel during NRC structural analysis audit on 850107 in Houston,TX Responses to listed open action items encl  
WISNBURG,M R Houston Lighting & Power Co 85/05/16 KNIGHTON,G W Licensing Branch 3 332pp 30467,001 30467 332.

**8505290027** Notification of 850521 meeting w/util in Bethesda,MD to discuss addl info re lineament analysis.  
KADAMBI,N P Licensing Branch 3 85/05/16. KNIGHTON,G W Licensing Branch 3 4pp 30628,350-30628 353

## 260 DOCKETED ITEMS

**8505210056** Forwards responses to Geosciences Branch Questions 231 11N, 231.12N, 231.13N & 231 17N in FSAR amend, per commitment in 850404 Ir Responses will be formally submitted in FSAR Amend 49  
WISENBURG, M R Houston Lighting & Power Co 85/05/17 KNIGHTON, G W Licensing Branch 3 20pp 30481 344 30481 363

**8505220003** Forwards 1,004 oversize nonproprietary electrical & instrumentation & control drawings, per Reg Guide 1.70 & NRC Question 032 01. Encl lists of drawings will be incorporated into Amend 49 to FSAR Aperture cards available in PDR  
WISENBURG, M R Houston Lighting & Power Co 85/05/17 KNIGHTON, G W Licensing Branch 3 73pp 30521 017 30521 080

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formal  
THOMPSON, H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301

**8505210122** Generic Ltr 85 09 to all Westinghouse PWR licensees & applicants re Tech Specs for Generic Ltr 83 26, Item 4.3  
THOMPSON, H L Division of Licensing 85/05/23 Yankee Atomic Electric Co 17pp 30671 334-30671 350

**8505290227** Discusses 850419 meeting w/NRC & Westinghouse in Bethesda, MD re preparation of Tech Specs. Tech Specs will be submitted in June 1985 as markup of Rev 5 to STS Attendance list & NRC Tech Spec schedule encl  
WISENBURG, M R Houston Lighting & Power Co 85/05/24 KNIGHTON, G W Licensing Branch 3 54pp 30599 280 30599 333

### F. Security, medical, emergency & fire protection plans

**8505090077** Forwards Insp Repts 50 498/85-04 & 50-499/85-04 on 850304- 0415 No violations or deviations noted  
JOHNSON, E H Region 4, Office of Director 85/05/02 GOLDBERG, J H Houston Lighting & Power Co 2pp 30220 290-30220 303

**8505090081** Insp Repts 50-498/85-04 & 50 499/85-04 on 850304 0415 No violation or deviation noted Major areas inspected license identified items, reactor vessel internals, electrical cables & terminations & fire protection  
JOHNSON, C E Region 4, Office of Director 85/05/02 12pp 30220 292 30220 303

**8505290029** Notification of 850521 meeting w/utl & Bechtel in Bethesda, MD to discuss justification for fire protection measures designed into plant Agenda encl  
KADAMBI, N P Licensing Branch 3 85/05/16 KNIGHTON, G W Licensing Branch 3 5pp 30629 345-30629 349

### G. Adjudicatory correspondence

**8505010490** Forwards two addl documents, including typed & handwritten versions of excerpts from CG Thrash 810721 notes re utl mgt meeting, per ASLB 850226 memorandum & order Certificate of Svc encl Related correspondence  
GUTTERMAN, A H Newman & Holtzinger GUTTERMAN, A H Houston Lighting & Power Co #285 782 85/04/26 BECHHOEFER, C, LAMB, J C, HILL, E E Atomic Safety and Licensing Board Panel 9pp 30091 067 30091 075

**8505010502** Forwards reply to Citizens Concerned About Nuclear Power response to ASLB 850226 memorandum & order re Quadrex rept & suggested spec of Quadrex findings to be litigated & suggested spec of issue re soils  
GUTTERMAN, A H Newman & Holtzinger #285 761 85/04/26 BECHHOEFER, C, LAMB, J C, HILL, E E Atomic Safety and Licensing Appeal Panel 2pp 30087 330 30086 018

**8505010507** Reply to Citizens Concerned About Nuclear Power response to ASLB 850226 memorandum & order re Quadrex rept  
GUTTERMAN, A H Houston Lighting & Power Co GUTTERMAN, A H Newman & Holtzinger 85/04/26 Atomic Safety and Licensing Board Panel 31pp 30087 332-30087 362

**8505010514** Suggested spec of issue re soils Certificate of Svc encl  
AXELRAD, M Houston Lighting & Power Co AXELRAD, M Newman & Holtzinger 85/04/26 Atomic Safety and Licensing Board Panel 18pp 30088 001-30088 018

**8505010467** Petition for review of ALAB 799 re ASLB failure to consider whether past failures of applicant w/o regard to later remedial measures should result in denial of appeal. Certificate of Svc encl  
SINKIN, L Citizens Concerned About Nuclear Power, Inc SINKIN, L Sinkin, L A #285 764 85/04/30 Commissioners 7pp 30092 100-30092 106

**8505070506** Forwards previously withheld documents per ASLB 850226 memorandum & order releasing documents listed in Attachment B to 850419 Ir Certificate of Svc encl Related correspondence  
AXELRAD, M Newman & Holtzinger AXELRAD, M Houston Lighting & Power Co #285 866 85/05/03 BECHHOEFER, C, LAMB, J C, HILL, E E Atomic Safety and Licensing Board Panel 60pp 30203 200 30203 259

**8505140403** Responds to question arising in 850501 prehearing conference as to whether intervenor previously called attention to generic finding incorrectly labeled "3.1(i)." Pages 39 & 40 of intervenor 811121 pleading cited  
SINKIN, L Citizens Concerned About Nuclear Power, Inc #285 977 85/05/03 BECHHOEFER, C, LAMB, J C, HILL, E E Atomic Safety and Licensing Board Panel 1p 30375 092-30375 094

**8505140411** Confirms oral notification that intervenor will not file brief on question of whether calling atty for applicants as witness would prejudice intervenor Lack of substantial prejudice cited. Certificate of Svc encl  
SINKIN, L Citizens Concerned About Nuclear Power, Inc 85/05/07 BECHHOEFER, C, LAMB, J C, HILL, E E Atomic Safety and Licensing Board Panel 2pp 30375 093-30375 094

**8505130410** Forwards proposed corrections to transcript of 850430 & 0501 prehearing conferences, correcting erroneous citations Certificate of Svc encl  
AXELRAD, M Newman & Holtzinger #285 945 85/05/08 BECHHOEFER, C, LAMB, J C, HILL, E E Atomic Safety and Licensing Board Panel 7pp 30275 190-30275 196

**8505140468** Opposition to Citizens Concerned About Nuclear Power motion to reopen Phase I record for consideration of purported "new evidence" demonstrating that utl know of Brown & Root failures before order to show cause Certificate of Svc encl  
REISE, E J PIRFO, O R Hearing Branch 3 #285 960 85/05/09 Atomic Safety and Licensing Board Panel 23pp 30368 039-30368 061

**8505140259** Response opposing Citizens Concerned About Nuclear Power 850430 petition for Commission review of ALAB-799 Petition should be denied. Certificate of Svc encl  
PIRFO, O R Hearing Branch 3 #285 975 85/05/10 Commissioners 12pp 30373 155-30373 167

**8505140381** Answer in opposition to Citizens Concerned About Nuclear Power, Inc 850430 petition for review of ALAB-799 Petition fails to demonstrate that ALAB 799 erroneous & should be rejected Certificate of Svc encl  
GUTTERMAN, A Houston Lighting & Power Co GUTTERMAN, A Newman & Holtzinger #285 985 85/05/10 Commissioners 12pp 30374 301-30374 312

**8505140412** Motion supporting continued participation of lead counsel for applicant, regardless of necessity or propriety for counsel to appear as witness Served on 850513  
BECHHOEFER, C Atomic Safety and Licensing Board Panel #285 958 85/05/10 Houston Lighting & Power Co 2pp 30375 131-30375 132

**8505140451** Motion opposing Citizens Concerned About Nuclear Power 850430 petition for Commission review of ALAB-799 re determination whether utl has requisite character & competence to be issued OL Certificate of Svc encl  
PIRFO, O R Hearing Branch 3 #285 957 85/05/10 Commissioners 13pp 30367 317-30367 329

**8505150017** Notice of 850510 reconstitution C Bechhoefer, chairman & F J Shon & JC Lamb members FJ Shon replaces EE Hill who is unable to serve due to schedule conflict Served on 850514  
COTTER, B P Atomic Safety and Licensing Board Panel #285 994 85/05/10 1p 30398 160-30398 160

**8505200277** Order extending time until 850620 for Commission to act to review ALAB 799 Served on 850520  
CHILK, S J Office of the Secretary of the Commission #285 028 85/05/17 Commissioners 1p 30468 311-30468 311

**8505210015** Sixth prehearing conference order providing further definition of Phase II issues Phase II hearings defined & delineated & filing & hearing dates established Served on 850520  
BECHHOEFER, C Atomic Safety and Licensing Board Panel #285 062 85/05/17 Office of the Executive Legal Director 16pp 30494 303-30494 318

**8505240261** Motion for clarification of two rulings in 850517 sixth prehearing conference order Certificate of Svc encl  
GUTTERMAN, A H Houston Lighting & Power Co GUTTERMAN, A H Newman & Holtzinger #285 120 85/05/21 Atomic Safety and Licensing Board Panel 8pp 30554 159-30554 186

**8505300325** Memorandum & order modifying sixth prehearing conference order to change ref to Finding 4.3.2.1(i) in Paragraph 5 on Page 12 to 4.3.2.1(n) in Quadrex rept Served on 850528  
BECHHOEFER, C Atomic Safety and Licensing Board Panel #285 142 85/05/24 3pp 30622 316-30622 318

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8505060329** Forwards Amend 46 to FSAR for South Texas Project Units 1 & 2  
GOLDBERG, J H Houston Lighting & Power Co 85/05/02 DENTON, H Office of Nuclear Reactor Regulation, Director 3pp 30152 275-30152 284

**8505060333** Amend 46 to FSAR for South Texas Project Units 1 & 2  
GOLDBERG, J H Houston Lighting & Power Co 85/05/02 264pp 30153 001-30153 284

**8505070094** Certifies svc of Amend 47 to FSAR on Commission & listed recipients Related correspondence  
QUINN, V M Texas, State of #285 887 85/05/03 1p 30181 351-30181 352

**8505080097** Forwards Amend 47 to FSAR for South Texas Project Units 1 & 2, incorporating general update to Chapter 9.5.1 & revised responses to NRC questions Affidavit encl  
GOLDBERG, J H Houston Lighting & Power Co 85/05/03 DENTON, H Office of Nuclear Reactor Regulation, Director 4pp 30198 059-30198 282

**8505080100** Amend 47 to FSAR for South Texas Project Units 1 & 2  
Houston Lighting & Power Co 85/05/03 220pp 30198 063-30198 282

### G. Inspection reports, IE Bulletins & correspondence

**8505130485** Final response to FOIA request for prefiled testimony, speeches or published papers & internal memos re facilities signed or sponsored by nine named individuals. Forwards Apps A & B documents. App B withheld (rel FOIA Exemptions 6 & 7)  
FELTON, J M Division of Rules and Records 85/02/25 GLASSPIEGEL, H Shaw, Pillman, Polts & Trowbridge 4pp 30298 129-30298 144

**8505080042** Forwards IE Investigation & Insp Repts 50 498/78-09, 78-12, 78-14, 78-15, 78-01, 79 04 & 50 499/78-09, 78-12, 78-14, 78-15, 79 01, 79-04 Memos re allegations encl Portions deleted  
SEYFRIT, K V Region 4, Dallas, Office of the Director 79/05/31 THORNBURG, H D Division of Reactor Construction Inspection 8pp 30299 145-30299 152

**8505130529** Advises that encl into re alleged welding improprieties at facilities not reported to headquarters. Matter will be reviewed during Insps 50-498/80-02 & 50-498/80-02 scheduled for 800205-08 Portions deleted  
HUBACEK, W G Region 4, Dallas, Office of the Director 80/02/20 Region 4, Dallas, Office of the Director 4pp 30299 157-30299 160

**8505090621** Forwards Insp Repts 50-498/85 02 & 50-499/85 02 on 841201-850228 & notice of violation  
JOHNSON,E.H. Region 4, Office of Director 85/04/29 GOLDBERG,J.H. Houston Lighting & Power Co 3pp 30232 123-30232 131

**-8505090622** Notice of violation from insp on 841201-850228  
\* Region 4, Office of Director 85/04/29 1p 30232 126 30232.126

**-8505090624** Insp Repts 50 498/85 02 & 50 499/85 02 on 841201-850228 Violation noted installations not identified w/yellow paint required by Site Procedures CPS14 & WPP/CCI-12  
TOMLINSON,D.P., CROSSMAN,W.A. Region 4, Office of Director 85/04/25 5pp 30232 127-30232 131

**8504260452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185 30115 291

**8504260455** IE Info Notice 85-035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184

**8505090677** Forwards Insp Repts 50 498/85-04 & 50 499/85 04 on 850304- 0415 No violations or deviations noted  
JOHNSON,E.H. Region 4, Office of Director 85/05/02 GOLDBERG,J.H. Houston Lighting & Power Co 2pp 30220 290-30220 303

**-8505090681** Insp Repts 50-498/85-04 & 50-499/85-04 on 850304-0415 No violation of deviation noted Major areas inspected licensee identified items,reactor vessel internals,electrical cables & terminations & fire protection  
JOHNSON,G.E., GARRISON,D.L., CROSSMAN,W.A. Region 4, Office of Director 85/05/02 12pp 30220 292-30220 303

**8505060418** IE Info Notice 84-82,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338-30615 347

**8505290170** Summarizes 850509 meeting w/MR Wisenberg re current const progress,applicant methodology for handling 10CFR50.55(e) items & o/c adjustment for resident inspectors.  
JOHNSON,E.H. Region 4, Office of Director 85/05/21 GOLDBERG,J.H. Houston Lighting & Power Co 2pp 30598 055-30598 056

#### S. Reportable occurrences, LERs & related correspondence

**8505060029** Final deficiency rept re inability of containment spray sys to maintain spray pH less than 10.5 under all conditions. Initially reported on 840921 Spray additive tanks will be isolated at end of injection phase  
GOLDBERG,J.H. Houston Lighting & Power Co 85/04/24, MARTIN,R.D. Region 4, Office of Director 5pp 30184 318-30184 322

**8505070502** Interim deficiency rept re concerns w/QA program of Magnetism Div of Spang & Co Initially reported on 850320.Concerns identified as result of Bechtel audit Corrective action to be addressed in final rept by 850830  
GOLDBERG,J.H. Houston Lighting & Power Co 85/04/24, MARTIN,R.D. Region 4, Office of Director 3pp 30204:183-30204.195

**8505060528** Second interim deficiency rept re potential failure of nonsensical tank level & flow switches during earthquake. Initially reported on 850207 Component cooling water surge tank level switches provided.Next rept expected by 850712.  
GOLDBERG,J.H. Houston Lighting & Power Co. 85/04/28 MARTIN,R.D. Region 4, Office of Director 6pp 30183.050 30183.055.

**8505090200** Forwards main cooling reservoir embankment summary rept re erosion effects due to dike failure identified in 10CFR50.55(e) repts Analyses demonstrate adequate margin of safety Design basis contingent upon listed items.  
WISENBURG,M.R. Houston Lighting & Power Co 85/05/06 KNIGHTON,G.W. Licensing Branch 3. 74pp 30221 054-30221 127.

**8505160170** Part 21 rept re errors in safety grade core oxil thermocouple sys during & following postulated high energy line break.Probably caused by moisture ingress & thermal expansion Qualification program completed.  
RAHE,E.P. Westinghouse Electric Corp 85/05/09 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 5pp 30427-112-30427.116.

**8505290170** Summarizes 850509 meeting w/MR Wisenberg re current const progress,applicant methodology for handling 10CFR50.55(e) items & o/c adjustment for resident inspectors  
JOHNSON,E.H. Region 4, Office of Director 85/05/21 GOLDBERG,J.H. Houston Lighting & Power Co 2pp 30598.055 30598.056

#### T. Hearing transcripts on non-antitrust matters

**8505030432** Transcript of 850430 prehearing conference in Bethesda,MD Pp 10,865-11,102.  
\* Atomic Safety and Licensing Board Panel 85/04/30, 239pp. 30127 282-30128 140.

**8505070201** Transcript of 850501 prehearing conference in Bethesda,MD Pp 11,103-11,264.  
\* Atomic Safety and Licensing Board Panel 85/05/01 161pp 30180-232-30181.033.

**8505290505** Transcript of 850502 public meeting in Bay City,TX re environ impact concerns for facilities Pp 1-42  
\* Commissioners 85/05/02 46pp, 30595-173-30595:217

#### DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

##### A. Application/construction stage documents & correspondence

**8505130303** Final response to FOIA request for four categories of documents re subduction zones & low angle thrust faults which could affect facilities App B & C documents available in PDR  
FELTON,J.M. Division of Rules and Records 84/12/04 BELL,N. Nuclear Information & Resource Service 3pp 30383 268-30383 352

**8505060112** Forwards revised FSAR QA program description,reflecting recent changes & changes transmitted on 840827  
SORENSEN,G.C. Washington Public Power Supply System 85/04/24 MARTIN,J.B. Region 5, Office of Director 47pp 30200 223-30200 269

**8505060131** Forwards internal working document describing preservation program in effect at facility Meeting to discuss format & content of program description requested w/o encl  
KOHLER,A.D. Washington Public Power Supply System 85/04/26 MARTIN,J.B. Region 5, Office of Director. 2pp 30157 272-30157 273

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H.L. Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30218 149 30218 170

**8505130289** Informs that util updated contract w/fandowner of Saginaw Spur laydown area used for storage of equipment Cash settlement re termination of lease based on cost of returning land to pasture  
SORENSEN,G.C. Washington Public Power Supply System 85/05/07 KNIGHTON,G.W. Licensing Branch 3 2pp 30275 352-30275 353

**8505150324** Responds to 850424 description of licensee "QA Program for Design & Const of Nuclear Project 3 (WNP-3)" Program description still meets 10CFR50,App B requirements following change to Amend 5  
KIRSCH,D.F. Region 5, Office of Director. 85/05/10 SORENSEN,G.C. Washington Public Power Supply System 2pp 30398 270 30398 271

**8505310601** Summary of 850430 meeting w/ujll re Design Readiness Review Program proposed for implementation beginning Jul 1985 & Jul 1986 for Units 3 & 1,respectively Meeting attendees list,near-term activities list & schedule encl  
HOOD,D. Licensing Branch 4 85/05/16 Licensing Branch 4 19pp 30684 249 30684 268

**8505210106** Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON,H.L. Division of Licensing. 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682.282-30682-301

##### D. NRC Draft/Final Environmental Statements, suppils & correspondence

**8505230521** Forwards FES (NUREG-1033) re Washington Nuclear Project 3 & FR notice  
KNIGHTON,G.W. Licensing Branch 3. 85/05/13 MAZUR,D.W. Washington Public Power Supply System. 2pp 30543 242-30543.246

**-8505230526** Notice of Issuance & availability of FES (NUREG-1033) for Washington Nuclear Project 3  
KNIGHTON,G.W. Licensing Branch 3 85/05/13 3pp 30543:244-30543 246

**8505230560** Forwards FES (NUREG 1033) re operation of Washington Nuclear Project 3 & FR notice w/o FES  
KNIGHTON,G.W. Licensing Branch 3. 85/05/13. WOOD,J.M. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. 4pp. 30543.251-30543-256

**8505310065** FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF WPPSS NUCLEAR PROJECT NO 3 Docket No 50-508.(Washington Public Power System)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-1033 85/05/31 247pp 30871-001-30871 265.

##### E. NRC Safety Evaluation Report (SER), suppils & correspondence

**8505200400** Responds to 830503 request for addl info re potential & probability for exceeding SSE.Commitment requested to extent necessary to prepare final SER sections for geology & seismology.  
MAZUR,D.W. Washington Public Power Supply System. 85/05/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp 30471.161-30471-163

##### G. Inspection reports, IE Bulletins & correspondence

**8504260452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30. Consolidated Edison Co. of New York, Inc 107pp 30115 185-30115 291

**8504260455** IE Info Notice 85-035, "Failure of Air Check Valves to Seal." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co. of New York, Inc. 108pp. 30115 077-30115 184

**8505060418** IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08. Consolidated Edison Co. of New York, Inc. 10pp. 30615-338-30615.347.

## 262 DOCKETED ITEMS

### DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

#### S Reportable occurrences, LERs & related correspondence

8505210323 Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator Review of generator control panel installation by each facility recommended  
BOYER, R.E. Transamerica Delaval, Inc 85/05/17 Director's Office, Office of Inspection and Enforcement 5pp 30489 339-30489 343

### DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

#### A. Application/construction stage documents & correspondence

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30216 149-30216 170

8505210106 Generic Ltr 85 08 to all holders of CPs & QIs re 10CFR20 408 termination repts - formal  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301

#### Q Inspection reports, IE Bulletins & correspondence

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185-30115 291

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184

8505080418 IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338-30615 347

### DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

#### A. Application/construction stage documents & correspondence

8504290442 Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc 22pp 30216 149-30216 170

8505210106 Generic Ltr 85 08 to all holders of CPs & QIs re 10CFR20 408 termination repts - formal  
THOMPSON, H.L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc 20pp 30682 282-30682 301

#### Q. Inspection reports, IE Bulletins & correspondence

8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 107pp 30115 185-30115 291

8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seat" Svc list encl  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp 30115 077-30115 184

8505080418 IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co. of New York, Inc 10pp 30615 338-30615 347

### DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

8505100006 Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR.  
FELTON, J.M. Division of Rules and Records. 84/10/09. KALER, R.J. Gadsby & Hannah 8pp 30295 056 30295 083

-8310050426 Recommends regions perform const QA evaluations prior to issuance of OL. Evaluations should be performed when const 6 months from completion  
EISENHUT, D.G. Division of Licensing 83/09/26 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 7pp. 30296 185-30296 238

-8310050428 Forwards Region V const QA evaluation Evaluations should be requested for all future OLs & reviewed prior to Commission meetings  
EISENHUT, D.G. NRC - No Detailed Affiliation Given 83/07/06. NOVAK, T. NRC - No Detailed Affiliation Given 1p. 30296 192-30296 205

-8310050434 Forwards evaluation of significant cost deficiencies & effectiveness of const phase of QA program Applicant program effective  
MARTIN, J.B. Region 5, Office of Director 83/06/28 EISENHUT, D.G. Assistant Director for Licensing 3pp. 30296 193-30296 205

8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload per EDO 840625 memo Forwards App A documents Memo from EDO to Paladino not found  
FELTON, J.M. Division of Rules and Records 84/10/19 ADATO, M. Union of Concerned Scientists 4pp 30525 001-30525 007

-8407280398 Advises that integrated schedules for listed plants developed in accordance w/840525 memo Finalized & approved schedules will become part of monthly rept  
EISENHUT, D.G. Division of Licensing 84/08/20 Region 1, Office of Director 169pp 30525 165 30525 332

-8505210133 Forwards OL review mgt rept for Jul 1984 re status of plants Markup of encl rept requested by 840815  
EISENHUT, D.G. Division of Licensing 84/07/30 Region 1, Office of Director, 128pp 30526 333-30526 097

-8505210196 Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near-term OL mgt plans Response requested by 840501  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 84/04/26. Region 1, Office of Director. 79pp 30526 098 30526 176

-8505210221 Forwards OL review mgt rept for Aug 1984 re status of plants Markup of encl rept requested by 841005  
EISENHUT, D.G. Division of Licensing 84/09/24 Region 1, Office of Director. 120pp 30526 177-30526 320.

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

8505130081 Certifies that util has met requirements of Attachment 2 to License NPF-34 for all six shift crews, based on listed info re training of J Niedermeyer, R Buzard, J Garza & L Briner per SSER 7 (NUREG 0857)  
VAN BRUNT, E.E. Arizona Public Service Co 85/05/08 THOMPSON, H.L. Division of Licensing 2pp 30274 229-30274 230

8505130329 Requests relief from License Condition 2.C.18(b) to allow time for util to investigate operability problem of two atmospheric dump valves, per SSER 7 (NUREG-0857) Justification for continued operation encl  
VAN BRUNT, E.E. Arizona Public Service Co 85/05/10. KNIGHTON, G.W. Licensing Branch 3 5pp 30274 287-30274 291

8505280076 Verifies completion of testing & installation of auxiliary feedwater pump compartment flood protection seals, per item 2.C.12 of SSER 7 (NUREG 0857).  
VAN BRUNT, E.E. Arizona Public Service Co 85/05/23 KNIGHTON, G.W. Licensing Branch 3. 1p 30572 127-30572 127

8505280254 Confirms completion of physical work & testing re fire protection design change packages, per SSER 7 (NUREG 0857)  
VAN BRUNT, E.E. Arizona Public Service Co 85/05/23 KNIGHTON, G.W. Licensing Branch 3 2pp 30572 360-30572 361

8505310057 Forwards inadequate core cooling instrumentation sys implementation rept for review, per License Condition 2.C.(8) & App D to SSER 6 All requirements met to close out license condition & 850522 commitment re Reg Guide 1.97  
VAN BRUNT, E.E. Arizona Public Service Co 85/05/29 KNIGHTON, G.W. Licensing Branch 3 4pp 30641 041 30641 044

#### F Security, medical, emergency & fire protection plans

8505170483 Forwards public version of revised emergency plan implementing procedures, including Rev 5 to EPIP-03 re notification of unusual event implementing actions W/850513 release memo  
VAN BRUNT, E.E. Arizona Public Service Co 85/01/24 MARTIN, J.B. Region 5, Office of Director. 4pp 30479 160-30479 278

-8505170485 Public version of revised emergency plan implementing procedures, including Rev 5 to EPIP-03 re notification of unusual event implementing actions & Rev 5 to EPIP-14A re release rate determination  
\* Arizona Public Service Co 85/01/04 110pp 30479 165-30479 276

8504170547 Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD, D. Assistant Director for Safety Assessment 85/03/19 THOMPSON, H.L. Division of Licensing 65pp 30161 182-30161 246

8505130430 Forwards updated Emergency Plan Implementing Procedures EPIP-04.20 & 22 Procedures withheld (ref 10CFR2 780 & 95)  
VAN BRUNT, E.E. Arizona Public Service Co. 85/03/28 MARTIN, J.B. Region 5, Office of Director 2pp. 30275 096-30275 097.

8505130350 Forward revised Emergency Plan Implementing Procedures EPIP-03.05.06 & 38 Revised procedures withheld (ref 10CFR2 780 & 95)  
VAN BRUNT, E.E. Arizona Public Service Co 85/04/02 MARTIN, J.B. Region 5, Office of Director. 2pp 30275 266-30275 267

8505210585 Forwards public version of revised emergency plan implementing procedures, including Rev 6 to EPIP-03 re notification of unusual event implementing actions W/ J Felton 850509 release memo  
VAN BRUNT, E.E. Arizona Public Service Co. 85/04/25 MARTIN, J.B. Region 5, Office of Director 3pp 30521 091-30521 327

-8505210591 Public version of revised emergency plan implementing procedures, including Rev 6 to EPIP-03 re notification of unusual event implementing actions & Rev 4 to EPIP-40 re alert implementing actions  
SIMS, J.R. Arizona Public Service Co 85/04/25 234pp 30521 094-30521 327

850530406 Confirms 850425 telcon re fire fighting requirements in FSAR Section 9B.3, including availability of breathing air compressor Due to delay in installation of compressor, FSAR correction needed. Draft revised FSAR Table 9B.3 t encl  
VAN BRUNT, E.E. Arizona Public Service Co. 85/04/29 KNIGHTON, G.H. Licensing Branch 3. 4pp 30125 355-30125 358

**8505100436** Corrects confirmation of 850425 telcon re fire fighting requirements in FSAR Section 9B, including availability of breathing air compressor. Due to delay in compressor installation, FSAR correction needed. Draft FSAR table encl.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/04/29. KNIGHTON, G.W. Licensing Branch 3. 4pp. 30245 123-30245 126

**8505030516** Forwards justification for continued operation of primary coolant sys radiation monitors required to meet guidance of Reg Guide 1.97, Rev 2. Review of all other instrumentation to insure that equipment fully qualified initiated.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/05/01. KNIGHTON, G.W. Licensing Branch 3. 6pp. 30130 140-30130 145

**8505260412** Forwards Insp Repts 50 528/85-11, 50-529/85-16 & 50 530/85-10 on 850408-18. No violation noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/05/03. VAN BRUNT, E.E. Arizona Public Service Co. 1p. 30581 339-30581 349

**8505280418** Insp Repts 50 528/85-11, 50-529/85-16 & 50-530/85-10 on 850408-18. No violation or deviation noted. Major areas inspected TMI action plan items, QA for power ascension testing & IE bulletins.  
SCREENSEN, R.C. Region 5, Office of Director. 85/04/30. 10pp. 30581 340-30581 349

**8505130378** Informs that all Reg Guide 1.97, Rev 2 post-accident monitoring instruments either fully qualified for use or justification for continued safe operation provided. Review conducted per 850501 ltr re environ qualification.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/05/10. KNIGHTON, G.W. Licensing Branch 3. 2pp. 30275 204-30275 205

**8505230441** Responds to 850415 request for FEMA to confirm adequacy of offsite preparedness re funding issues raised by Coalition for Responsible Energy Educ. Funding issues irrelevant. State/local emergency response plans adequate.  
KRIMM, R.W. Federal Emergency Management Agency. 85/05/16. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 30531 205 30531 205

**8505290076** Submits analysis of differences in safe shutdown equipment cable routing between units per open items from App R Audits 50 529/85-11-01 & 50 530/85-08-01. Further analysis will be submitted by 851001 for Unit 2.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/05/22. KNIGHTON, G.W. Licensing Branch 3. 1p. 30598 285-30598 295

**8505290266** Addresses License Condition 2.C(10)(f) re implementation of Reg Guide 1.97, Rev 2 by 850531, per 840801 & 1205 ltrs. Condition complete w/ three listed exceptions re radiation monitors, core cooling & post-accident sampling.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/05/22. KNIGHTON, G.W. Licensing Branch 3. 3pp. 30598 229-30598 231

**8505280254** Confirms completion of physical work & testing re fire protection design change packages, per SSER 7 (NUREG-0857).  
VAN BRUNT, E.E. Arizona Public Service Co. 85/05/23. KNIGHTON, G.W. Licensing Branch 3. 2pp. 30572 360 30572 361

**8505290485** Forwards administrative procedures, replacing canceled Emergency Plan Implementing Procedures EPIP 35, EPIP 37A, EPIP 37B & EPIP 36.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/05/23. MARTIN, J.B. Region 5, Office of Director. 1p. 30591 234-30591 306

**8505290495** Revs 0 to Administrative Procedures 7N409 03 00 re emergency plan review & approval, 7N409 04 00 re emergency plan change notice, 7N409 07 00 re emergency plan implementing procedures approval & 7N409 08 re emergency preparedness drills.  
Arizona Public Service Co. 85/05/23. 76pp. 30591 235 30591 306

**8505300529** Discusses compliance w/ emergency planning policy statement. Emergency planning complies w/ Commission interpretation of 10CFR 50.47 prior to GAURD decision requiring list of medical facilities.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/05/24. KNIGHTON, G.W. Licensing Branch 3. 7pp. 30628 318-30628 324

**8505310215** Responds to open item noted in App R Audit Insp Rept 50-528/85-06 on 850304. Containment evaluated to address fire concern. Detailed component level spurious actuation study unnecessary.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/05/24. KNIGHTON, G.W. Licensing Branch 3. 2pp. 30641 029 30641 030

**8505300140** Confirms completion of actions taken to correct listed Suppl 1 to NUREG-0737 on human engineering discrepancies re control room design review described 841029 ltr License Condition 2.C(10)(b) closed.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/05/26. KNIGHTON, G.W. Licensing Branch 3. 2pp. 30622 177-30622 178

**8505310057** Forwards inadequate core cooling instrumentation sys implementation rept for review, per License Condition 2.C(8) & App D to SSER 6. All requirements met to close out license condition & 850522 commitment re Reg Guide 1.97.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/05/26. KNIGHTON, G.W. Licensing Branch 3. 4pp. 30641 041-30641 044

### G. Adjudicatory correspondence

**8505020191** Requests svc of encl RM ltr 850419 ltr to BP Cottor re Unit 1 full power licensing hearings on Board, parties to proceeding & PDR w/o encl. Served on 850501.  
LAZOR, M. Atomic Safety and Licensing Board Panel #285 791. 85/04/30. CLEMENTS, W.L. Docketing & Services Branch. 1p. 30106 246-30106 247

**8505160126** Show cause petition requesting suspension of License NPF-34 pending completion of corrective actions re spray pond piping corrosion & institution of proceeding on corrective actions.  
SCOTT, M.L. Coalition for Responsible Energy Education, #285 015. 85/05/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 133pp. 30428 135-30428 267

### H. General correspondence

**8505210273** Requests delay in plant operations & acceptance of Coalition for Responsible Energy Educ. petition Article re corrosion at facilities caused by bacteria *Gaillonnella* encl.  
CHAPMAN, K. Affiliation Not Assigned. 85/05/14. DENTON, H. Office of Nuclear Reactor Regulation, Director. 2pp. 30493 342 30493 343

**8505210248** Requests full investigation into improprieties at facility. Opines that will downplayed corrosion problems, falsified plant records, mists waste & drug abuse of workers.  
PENTKOWSKI, G. Affiliation Not Assigned. 85/05/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 30494 342-30494 343

**8505210427** Requests acceptance of Coalition for Responsible Energy Educ. petition, asking NRC to order until to remove corroded piping & bacteria deposits from Unit 1 spray ponds.  
NOHAVA, D.J. Affiliation Not Assigned. 85/05/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 30498 236-30498 237

**8505210254** Requests consideration of Coalition for Responsible Energy Educ. 850506 petition re spray pond microbiologically influenced corrosion potential for bacterial contamination of other sys. News articles encl.  
SCOTT, M.L. Coalition for Responsible Energy Education. 85/05/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 30494 254-30494 259

### I. Financial information

**8505140459** Advises of decision to furnish annual certified financial statements per 10CFR 140.21(a). NRC will be requested to establish date for submission of annual statements.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/05/10. Office of Nuclear Reactor Regulation, Director. 2pp. 30367 280-30367 281

### P. Operating license stage documents & correspondence

**8505130435** Provides certification of operability of all required sys for initial entry into Mode 4, per Item 1 a of Attachment 1 to License NPF-34.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/04/20. MARTIN, J. Region 5, Office of Director. 1p. 30278 227-30278 227

**8505030694** Responds to 850311 ltr re fees for OL reviews. Encl provides basis for issued bills. Util should verify data accuracy & inform NRC of supposed errors. NRC position on fee schedule discussed w/o encl.  
MILLER, W.O. License Fee Management Branch. 85/04/24. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 30160 276 30160 276

**8505130371** Certifies that Item 1 a of Attachment 1 to OL completed for initial entry into Mode 3 Sys operability demonstrated by surveillance tests or preoperation testing completed within required interval, or by Modes 4, 5 & 6 operability.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/04/29. MARTIN, J. Region 5, Office of Director. 1p. 30274 304-30274 304

**8505060108** Requests that listed items re surveillance program be attached to full power license. Prior to entering Mode 1, util should complete review of surveillance procedures applicable to change of mode.  
KIRSCH, D.F. Region 5, Office of Director. 85/04/30. THOMPSON, H.L. Division of Licensing. 1p. 30157 222-30157 222

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mode. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/05/02. Consolidated Edison Co. of New York, Inc. 22pp. 30218 149-30218 170

**8505070359** Forwards revised marked-up pages to Rev 3 to salt deposition & impact monitoring plan & justification for discontinuance of solar deposition analysis. Program objectives unaffected by changes.  
VAN BRUNT, E.E. Arizona Public Service Co. 85/05/03. KNIGHTON, G.W. Licensing Branch 3. 5pp. 30178 001-30178 005

**8505200053** Notification of 850510 meeting w/ util & Bechtel in Bethesda, MD to discuss spray pond piping weld corrosion evaluation. Agenda & request for addl info encl.  
LICITRA, E.A. Licensing Branch 3. 85/05/05. KNIGHTON, G.W. Licensing Branch 3. 6pp. 30603 086-30603 071

**8505290354** Notification of 850513 14 meetings w/ util in Bethesda, MD re Tech Specs for full power license for Unit 1.  
LICITRA, E.A. Licensing Branch 3. 85/05/07. KNIGHTON, G.W. Licensing Branch 3. 3pp. 30629 281-30629 283

**8505240147** Summary of 850403 meeting w/ util, Bechtel & C-E in Bethesda, MD re changes to secondary water chemistry program. List of meeting attendees & viewpoints encl.  
LICITRA, E.A. Licensing Branch 3. 85/05/08. Licensing Branch 3. 15pp. 30575 251-30575 265

**8505240141** Summary of 850314 & 0403 meetings w/ util, Bechtel & C-E in Bethesda, MD re scope & schedule for Chapter 15 reanalyses. In response to License Condition 21. List of attendees encl.  
LICITRA, E.A. Licensing Branch 3. 85/05/10. Licensing Branch 3. 6pp. 30575 268-30575 271

**8505170412** Summarizes ACRS 301st meeting on 850509-11 re operational status. Subcommittee visited plant on 850426 to discuss results of test program. Problems re failure of equipment, notably pumps & valves, adequately resolved.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/05/13. PALLADINO, N.J. Commissioners. 1p. 30443 360-30443 360

## 264 DOCKETED ITEMS

- 8505200320 Requests addl info re Amend 14 to Chapter 17.1 of FSAR re QA program description,including details re organization, procurement quality dept & document control  
KIRSCH,D F Region 5, Office of Director 85/05/14 VAN BRUNT,E E Arizona Public Service Co 1p 30468 044-30468 044
- 8505210072 Submits Allegation RV-85-A-022 for more detailed evaluation, investigation & response Written response,including results of investigation,corrective action & expected completion date requested within 30 days of receipt of ltr  
KIRSCH,D F Region 5, Office of Director 85/05/14 VAN BRUNT,E E Arizona Public Service Co 1p 30494 301-30494 301
- 8505170215 Submits restatement of four license conditions & commitment necessary to eliminate each condition from License NPF-34  
VAN BRUNT,E E Arizona Public Service Co 85/05/15 KNIGHTON,G W Licensing Branch 3 4pp 30442 238 30442 241
- 8505200224 Forwards justification for limitation of crop yield sampling to cotton,since cotton most significant crop grown close to plant,per 830926 Rev 3 to salt deposition & impact monitoring plan  
VAN BRUNT,E E Arizona Public Service Co 85/05/16 KNIGHTON,G W Licensing Branch 3 4pp 30468 324-30468 327
- 8505210275 Forwards Rev 4 to "Salt Deposition & Impact Monitoring Plan for Palo Verde Nuclear Generation Stations,Units 1,2 & 3" Requests reflection of rept in environ protection plan, Section 4.2.2  
VAN BRUNT,E E Arizona Public Service Co 85/05/17 KNIGHTON,G W Licensing Branch 3 2pp 30493 345 30493 363
- 8505210278 Rev 4 to "Salt Deposition & Impact Monitoring Plan for Palo Verde Nuclear Generation Stations,Units 1,2 & 3"  
\* NUS Corp 85/05/31 17pp 30493 347 30493 363
- 8505300034 Confirms completion of operability testing of listed valves, including atmospheric dump valves & O Class check valves,per unit 850510 ltr & License Condition 2 C 18(b) Valves considered qualified for operation at facility  
VAN BRUNT,E E Arizona Public Service Co 85/05/22 KNIGHTON,G W Licensing Branch 3 1p 30624 098 30624 098
- 8505210106 Generic Ltr 85-08 to all holders of CPs & OLs re 10CFR20.408 termination repts - formats  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301
- 8505280200 Notifies that requirements of License Condition 2 C 6(C) for mods to ITT Barton Transmitters & Valcor solenoid valves satisfied  
VAN BRUNT,E E Arizona Public Service Co 85/05/23 KNIGHTON,G W Licensing Branch 3 2pp 30571 319 30571 320
- 8505300051 Forwards procedures describing spray pond monitoring program,pond operability criteria,sys chemistry specs & sampling schedule Comments on Coalition for Responsible Energy Educ 850506 petition also encl per NRC request  
VAN BRUNT,E E Arizona Public Service Co 85/05/24 KNIGHTON,G W Licensing Branch 3 19pp 30622 182 30622 222
- 8505300053 Rev 0 to Procedure 73AC-9SPD1, "Spray Pond Piping Integrity Verification"  
\* Arizona Public Service Co 85/05/16 7pp 30622 201-30622 207
- 8505300056 Rev 0 to Procedure 74CH-9XC16, "Sampling & Analytical Schedule"  
BROWN,L E Arizona Public Service Co 85/05/20 13pp 30622 208 30622 213
- 8505300057 Rev 0 to Procedure 74AC-9Z04, "Sys Chemistry Specs"  
\* Arizona Public Service Co 85/05/16 8pp 30622 214 30622 222
- 8505300219 Forwards response to NRC 850522 questions on plant spray ponds  
VAN BRUNT,E E Arizona Public Service Co 85/05/24 KNIGHTON,G W Licensing Branch 3 4pp 30622 095 30622 098
- Q. Inspection reports, IE Bulletins & correspondence**
- 8505010058 Forwards Insp Repts 50-528/85-09 & 50-529/85-12 on 850318 21 No violations noted  
WENSLAWSKI,F A Region 5, Office of Director 85/04/11 VAN BRUNT,E E Arizona Public Service Co. 1p 30095 207-30095 224
- 8505010068 Insp Repts 50-528/85-09 & 50-529/85-12 on 850318-21 No noncompliance or deviations noted Major areas inspected startup testing program for radiation protection & chemistry & preoperational test program for radiation protection  
SHERMAN,G, YUHAS,G P Region 5, Office of Director 85/04/10 17pp 30095 208-30095 224
- 8505070313 Notifies that results of verification activities generated during investigation of subcontractor QA/QC qualifications per Insp Rept 50-528/84 56 being reevaluated Addl data revealed discrepancies  
VAN BRUNT,E E Arizona Public Service Co 85/04/11 KIRSCH,D F Region 5, Office of Director 2pp 30178 164-30178 165
- 8505070350 Responds to NRC 850131 request for investigation of Concern RV-84 A-087 re downgrading of test equipment specs Basis of accuracy specs to rod oven thermometers,micrometers & Ashcroft pressure gauges discussed  
VAN BRUNT,E E Arizona Public Service Co 85/04/15 KIRSCH,D F Region 5, Office of Director 5pp 30177 252-30177 256
- 8505130415 Responds to NRC 850322 ltr re violations noted in Insp Repts 50-528/85-01 & 50-529/85-02 Corrective actions training conducted in areas of weld procedures,Insp criteria/ techniques,acceptance criteria & QC in const  
VAN BRUNT,E E Arizona Public Service Co 85/04/22 KIRSCH,D F Region 5, Office of Director 5pp 30277 326-30277 330
- 8505170144 Forwards Insp Repts 50-528/85-07,50-529/85-08 & 50-530/85-05 on 850304 08 No violation noted.  
KIRSCH,D F Region 5, Office of Director 85/04/25 VAN BRUNT,E E Arizona Public Service Co 2pp 30465 311-30465 322
- 8505170153 Insp Repts 50-528/85-07,50-529/85-08 & 50-530/85-05 on 850304 08 No violation or deviation noted Major areas inspected TMI action plan items,open items,license event reporting sys & independent walkdowns of safety sys  
SORENSEN,R C, HON,A, MILLER,L F Region 5, Office of Director 85/04/22 10pp 30465 313 30465 322
- 8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping," Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185 30115 291
- 8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seat," Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184
- 8505070210 Forwards summary rept for refueling cavity water seal used at facility in response to IE Bulletin 84-03, "Refueling Cavity Water Seal"  
VAN BRUNT,E E Arizona Public Service Co 85/05/01 MARTIN,J B. Region 5, Office of Director 2pp 30172 159 30172 160
- 8505070216 "Refueling Cavity Water Seal," summary rept in response to IE Bulletin 84 03  
\* Arizona Public Service Co 85/04/30 22pp 30172.161-30172.182.
- 8505280412 Forwards Insp Repts 50-528/85 11,50-529/85 16 & 50-530/85-10 on 850408-19 No violation noted  
KIRSCH,D F Region 5, Office of Director 85/05/03 VAN BRUNT,E E Arizona Public Service Co 1p 30581 339-30581 349
- 8505280418 Insp Repts 50-528/85 11,50-529/85-16 & 50-530/85 10 on 850409 19 No violation or deviation noted Major areas inspected TMI action plan items,QA for power ascension testing & IE bulletins  
SORENSEN,R C, HON,A, MILLER,L F Region 5, Office of Director 85/04/30 10pp 30581 340-30581 349
- 8505130405 Forwards response to const appraisal team areas of interest for MC 2512 program identified by audit team during wk of 850401 QA procedures for Units 2 & 3 same as procedures for Unit 1  
KIRSCH,D F Region 5, Office of Director 85/05/06 MARTIN,J B Region 5, Office of Director 14pp 30277 312-30277 325.
- 8505060418 IE Info Notice 84 52,Suppl 1, "Inadequate Matt Procurement Controls on Part of Licensees & Vendors"  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc 10pp 30615 338 30615 347.
- 8505130034 IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc list encl  
JORDAN,E L Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/14 Yankee Atomic Electric Co 4pp 30840 272-30840 014
- 8505310215 Responds to open item noted in App R Audit Insp Rept 50 528/85 06 on 850304.Containment evaluated to address fire concern.Detailed component level spurious actuation study unnecessary  
VAN BRUNT,E E Arizona Public Service Co 85/05/24 KNIGHTON,G W Licensing Branch 3 2pp 30641 029 30641 030
- S. Reportable occurrences, LERs & related correspondence**
- 8505070511 Potential Deficiency Rept DER 85-05 re nons segregated bus fire penetrations w/o proper taping on bus conductor Final rept delayed until 850817 due to extent of evaluation & investigation  
VAN BRUNT,E E Arizona Public Service Co 85/04/08 KIRSCH,D F Region 5, Office of Director 2pp 30205 201-30205 202
- 8505080030 Interim Deficiency Rept DER 85 01 re auxiliary feedwater pump drive turbine Initially reported on 850125 Due to extensive investigation & evaluation,final rept delayed until 850501  
VAN BRUNT,E E Arizona Public Service Co 85/04/08 KIRSCH,D F Region 5, Office of Director 2pp 30228 261-30228 262
- 8505080022 Interim Deficiency Rept 85-03 re 3 inch seismic gap criteria Initially reported on 850208 Due to addl investigation & evaluation required,final rept will be submitted by 850515  
VAN BRUNT,E E Arizona Public Service Co 85/04/12 KIRSCH,D F Region 5, Office of Director 2pp 30228-263-30228 264.
- 8505030324 LER 85-018-00 on 850323,three fire watch roving patrols did not properly conduct hourly rounds.Caused by personnel attitude & lack of clear reporting chain to operations staff Patrols retrained.W/850410 ltr  
QUINN,W F, VAN BRUNT,E E Arizona Public Service Co 85/04/19 3pp 30148 006 30148 008.
- 8505030737 LER 85-009-00 on 850321,inadvertent reactor trip occurred Caused by personnel error associated w/procedural deficiency.Procedure change notice written W/850419 ltr  
QUINN,W F, VAN BRUNT,E E Arizona Public Service Co 85/04/19 3pp 30142 294-30142 296
- 8505020339 LER 85-011-01 on 850324,automatic actuation of control room essential filtration actuation signal occurred due to spurious high radiation alarm on radiation monitoring unit Cause & corrective action under investigation.W/850423 ltr  
QUINN,W F, VAN BRUNT,E E Arizona Public Service Co 85/04/23 3pp 30117 335-30117 337.
- 8505010370 R.O. on 850423,explosion & fire occurred in switchyard.Caused by explosion of current transformer,associated w/one phase of Unit 2 output.Fire brigades responded & fire extinguished at approx 1510.  
VAN BRUNT,E E Arizona Public Service Co 85/04/24. Record Services Branch (Document Control Desk) 2pp 30093 308 30093 309.

**8505170583** LER 85 026 00 on 850329, diesel generator B failed to attain required frequency. Start failure third in live valid tests. Caused by test performance error & not actual diesel generator failure W/850429 ltr  
QUINN, W.F., VAN BRUNT, E.E. Arizona Public Service Co 85/04/29 MARTIN, J.B. Region 5, Office of Director 3pp 30464 050-30464 052

**8505220092** Deficiency Evaluation Rept DER 85-13 re application of LOCA induced motions in pipe stress analysis initially reported on 850402 Deficiency not reportable under 10CFR50.55(e)  
VAN BRUNT, E.E. Arizona Public Service Co 85/04/29 KIRSCH, D.F. Region 5, Office of Director 2pp 30526 360-30526 361

**8505090438** LER 85-022-00 on 850402, during performance of retesting per Contractor Work Order (CWO) 81614, inadvertent start of diesel generator B occurred. Caused by energizing of 4EX1 relay due to sneak circuit CWO amended W/850502 ltr  
QUINN, W.F., VAN BRUNT, E.E. Arizona Public Service Co 85/05/02 3pp 30234 203-30234 205

**8505090495** LER 85 001 02 on 850116, actuation of control room essential filtration actuation sys occurred during Mode 6 Caused by operator error due to procedural inadequacy Actuation module returned to bypass W/850503 ltr  
QUINN, W.F., VAN BRUNT, E.E. Arizona Public Service Co 85/05/03 3pp 30231 309-30231 311

**8505090282** RO on 850505, after planned electrical outage to perform routine preventive maintenance on electrical power supply to security sys, sys did not return to svc as expected. Security sys restored  
VAN BRUNT, E.E. Arizona Public Service Co 85/05/06 Record Services Branch (Document Control Desk) 2pp 30219 105-30219 108

**8505160188** LER 85 023-00 on 850406, inadvertent actuation of ESF sys occurred during electrical surveillance test. Caused by technician mistakenly opening breaker not specified in procedure. Personnel retrained W/850506 ltr  
QUINN, W.F., VAN BRUNT, E.E. Arizona Public Service Co 85/05/06 3pp 30440 247-30440 249

**8505160173** LER 85 017 00 on 850405, Trains A & B of balance-of-plant ESFAS auto matically tripped. Caused by inadvertent high output when radiation monitor reenergized. Sys module will be put in bypass W/850506 ltr  
QUINN, W.F., VAN BRUNT, E.E. Arizona Public Service Co 85/05/06 3pp 30440 250-30440 252

**8505160193** LER 85-002-01 on 850113, loss of "open" indication & closing circuit power occurred on spray pump pond Train A. Caused by metal washer left from const phase shoring out Type 752A relay. Problem corrected W/850506 ltr  
QUINN, W.F., VAN BRUNT, E.E. Arizona Public Service Co 85/05/06 3pp 30440 286-30440 288

**8505160208** LER 85 016 01 from 850323 0415, hourly fire patrols not conducted per Tech Spec 3.7.12. Caused by personnel disregard for responsibilities. Personnel fired &/or replaced w/station staff & logs & monitoring improved W/850506 ltr  
QUINN, W.F., VAN BRUNT, E.E. Arizona Public Service Co 85/05/06 3pp 30440 294-30440 296

**8505200043** PNS-V 85 002 on 850513 six present & former employees arrested for off-site drug sales to undercover state police officers. Work completed by arrestees is being reviewed re involvement in safety related activities  
SCHAEFER, D., SCHUSTER, M.D. Region 5, Office of Director 85/05/13 1p 30468 042-30468 042

**8505240358** Summary of 850507 operating reactors events meeting. List of attendees, events discussed & assignments encl.  
CRUTCHFIELD, D. Assistant Director for Safety Assessment 85/05/13 THOMPSON, H.L. Division of Licensing 28pp 30576, 145-30576, 172.

**8505240487** Part 21 rept re diesel generator overspeed trip allegedly due to mechanical binding linkage. Instruction manual requires check of operation & calibr of control & shutdown devices. Item not reportable under 10CFR21  
BEMILLER, C.G. Cooper Bessmer Corp. 85/05/13 BAER, R.L. Engineering & Generic Communications Branch 2pp 30553 260-30553 263

**8505280198** LER 85-024-00 on 850412, during performance of surveillance procedure for locked fire doors, fire doors on flat discovered unlocked. Caused by procedural error. Procedure revised to include correct doors W/850513 ltr  
QUINN, W.F., VAN BRUNT, E.E. Arizona Public Service Co 85/05/13 3pp 30582 257-30582 259

**8505280206** LER 85 022 00 on 850413, automatic actuation of fuel bldg essential ventilation sys occurred. Caused by spurious high radiation alarm on fuel pool area radiation monitoring unit. Design of grounding being evaluated. W/850513 ltr  
QUINN, W.F., VAN BRUNT, E.E. Arizona Public Service Co 85/05/13 3pp 30582 254-30582 256

**8505240345** LER 85-031-00 on 850417, automatic actuation of control room essential filtration actuation signal occurred. Caused by spurious high radiation alarm on radiation monitoring unit RU-29. Event under investigation. W/850515 ltr  
QUINN, W.F., VAN BRUNT, E.E. Arizona Public Service Co 85/05/15 4pp 30582 318-30582 321

**8505290226** PNO-V-85 027, updates PNS-V 85 02 re arrest of six licensee & contractor employees for offsite drug sales. On 850515, 13 addl employees suspended pending investigation. Course of action expected by 850520  
COOK, G.N. Region 5, Office of Director 85/05/16 1p 30599 243-30599 243

**8505300289** LER 85 028-00 on 850417, ESFAS 2 out of 4 coincidence logic actuated during surveillance test of local operability of Train B class electrical sys. Caused by battery chargers B & D not properly verified as returned to svc W/850517 ltr  
QUINN, W.F., VAN BRUNT, E.E. Arizona Public Service Co 85/05/17 5pp 30639 219-30639 223

#### T. Hearing transcripts on non-antitrust matters

**8505240005** Responds to appeal re denial of FOIA request for documents identified in Paragraph 1 of 840108 stipulation in Civil Action 83-1988 Forwards related documents. Document 52 withheld (ref FOIA Exemption 7)  
BERKOVITZ, D.M. Office of the General Counsel 84/10/24. BERNABEI, L. Government Accountability Project. 1p 30578 255-30578 003.

**--8505240013** Transcript or tape recorded 820629 interview w/HR Nunoz re allegation of falsification of termination cards for work at facilities  
NUNEZ, H.R. Affiliation Not Assigned 82/06/29 63pp 30577 093-30577 137

**--8505240018** Transcript of 820617 interview w/GA Kennard re allegation of falsification of termination cable cards for work performed at facilities  
KENNARD, G.A. Affiliation Not Assigned 82/06/17 19pp 30577 138-30577 156

**--8505240023** Transcript of 820617 interview w/P Aguayo  
AGUAYO, P.A. Bechtel Corp. 82/06/17 36pp 30577 157-30577 192

**--8505240026** Transcript of 820628 interview w/CD Legg re allegations of falsification of termination cards for work done at facilities  
LEGG, C.D. Affiliation Not Assigned 82/06/28 28pp 30577 193-30577 220

**--8505240032** Transcript of 820617 interview w/DJ Mast re allegations of falsification of termination cards for work done at facilities  
MAST, D.J. Affiliation Not Assigned 82/06/17 16pp 30577 221-30577 237

**--8505240038** Transcript of 820617 interview w/SJ Moody re allegation of falsification of termination cards for work done at facilities  
MOODY, S.J. Affiliation Not Assigned 82/06/17 16pp 30577 238-30577 253

**--8505240047** Transcript of interview w/JG Sandoval re allegations of falsification of termination cards for work done at facilities  
SANDOVAL, J.G. Affiliation Not Assigned 82/06/28 37pp 30577 254-30577 290

**--8505240051** Transcript of interview w/JH Schuh re allegations of falsification of termination cards for work at facilities  
SCHUH, J.H. Affiliation Not Assigned 82/06/17 18pp 30577 291-30577 308

**--8505240055** Transcript of interview w/JB Sweet re allegations of falsification of termination cards for work at facilities  
SWEET, J.B. Affiliation Not Assigned 82/06/28 30pp 30577 309-30577 338

**--8505240059** Transcript of interview w/K Wallerstein by EJ Power & OC Shuckleton re allegations of falsification of termination cards for work at facilities  
WALLERSTEIN, K. Affiliation Not Assigned 82/06/16 28pp 30577 339-30578 003

**8505030480** Transcript of ACRS Subcommittee on Palo Verde Nuclear Generating Station 850426 meeting in Wintersburg, AZ. Pp 1-176 Supporting documentation encl.  
ACRS - Advisory Committee on Reactor Safeguards 85/04/26 213pp 30128 168-30129 018

#### V. Operator Examinations

**8505130081** Certifies that util has met requirements of Attachment 2 to License NPF 34 for all six shift crew based on listed info re training of J Niedermeyer, R Buzard, J Garza & L Brner per SSER 7 (NUREG 0857)  
VAN BRUNT, E.E. Arizona Public Service Co 85/05/08 THOMPSON, H.L. Division of Licensing. 2pp 30274 220-30274 230.

#### DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8505100006** Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents. Documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/10/09 KALER, R.J. Gadsby & Hannah 9pp 30295 056-30295 063

**--8310050426** Recommends regions perform const QA evaluations prior to issuance of OL evaluations should be performed when const 6 months from completion  
EISENHUT, D.G. Division of Licensing, 83/09/28 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 7pp 30296 185-30296 238.

**--8310050428** Forwards Region V const QA evaluation Evaluations should be requested for all future OLs & reviewed prior to Commission meetings  
EISENHUT, D.G. NRC - No Detailed Affiliation Given 83/07/08 NOVAK, T. NRC - No Detailed Affiliation Given 1p 30296 192-30296 205

**--8310050434** Forwards evaluation of significant cost deficiencies & effectiveness of const phase of QA program. Applicant program effective.  
MARTIN, J.B. Region 5, Office of Director 83/06/28 EISENHUT, D.G. Assistant Director for Licensing. 3pp 30296 193-30296 205

**8505030694** Responds to 850311 ltr re fees for OL reviews. Encl provides basis for issued bills. Util should verify data accuracy & inform NRC of supposed errors. NRC position on fee schedule discussed W/o encl.  
MILLER, W.O. License Fee Management Branch 85/04/24 VAN BRUNT, E.E. Arizona Public Service Co. 2pp 30180 275-30180 276

**8504290442** Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods. Svc list encl.  
THOMPSON, H.L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc. 22pp 30218 149-30218 170.

**8505200053** Notification of 850510 meeting w/util & Bechtel in Bethesda, MD to discuss spray pond piping weld corrosion evaluation. Agenda & request for addl info encl.  
LICITRA, E.A. Licensing Branch 3 85/05/05 KNIGHTON, G.W. Licensing Branch 3, 9pp 30503 066-30503 071

**8505240147** Summary of 850403 meeting w/util, Bechtel & C-E in Bethesda, MD re changes to secondary water chemistry program. List of meeting attendees & viewgraphs encl.  
LICITRA, E.A. Licensing Branch 3 85/05/08. Licensing Branch 3, 15pp 30575 251-30575 265

## 266 DOCKETED ITEMS

**8505240141** Summary of 850314 & 0403 meetings w/utl,Bechtel & C E in Bethesda,MD re scope & schedule for Chapter 15 reanalyses in response to License Condition 21 List of attendees encl  
LICITRA,E A Licensing Branch 3 85/05/10 Licensing Branch 3 6pp 30575 266-30575 271

**8505170412** Summarizes ACRS 301st meeting on 850509-11 re operational status Subcommittee visited plant on 850426 to discuss results of test program Problems re failure of equipment, notably pumps & valves,adequately resolved  
WARD,D A ACRS - Advisory Committee on Reactor Safeguards 85/05/13  
PALLADINO,N J Commissioners 1p 30443 360-30443 360

**8505200320** Requests addl info re Amend 14 to Chapter 17 1 of FSAR re QA program description,including details re organization, procurement quality dept & document control  
KIRSCH,D F Region 5, Office of Director 85/05/14 VAN BRUNT,E E Arizona Public Service Co 1p 30468 044 30468 044

**8505210072** Submits Allegation RV-85-A-022 for more detailed evaluation, investigation & response Written response,including results of investigation,corrective action & expected completion date requested within 30 days of receipt of ltr  
KIRSCH,D F Region 5, Office of Director 85/05/14 VAN BRUNT,E E Arizona Public Service Co 1p 30494 301-30494 301

**8505200224** Forwards justification for limitation of crop yield sampling to cotton,since cotton most significant crop grown close to plant,per 850926 Rev 3 to salt deposition & impact monitoring plan  
VAN BRUNT,E E Arizona Public Service Co 85/05/16 KNIGHTON,G W Licensing Branch 3 4pp 30468 324-30468 327.

**8505210275** Forwards Rev 4 to "Salt Deposition & Impact Monitoring Plan for Palo Verde Nuclear Generation Stations,Units 1,2 & 3." Requests reflection of rept in env iron protection plan, Section 4.2.2.  
VAN BRUNT,E E Arizona Public Service Co 85/05/17 KNIGHTON,G W Licensing Branch 3 2pp 30493 345-30493 383

**8505210278** Rev 4 to "Salt Deposition & Impact Monitoring Plan for Palo Verde Nuclear Generation Stations,Units 1,2 & 3"  
\* NUS Corp 85/05/31. 17pp. 30493 347-30493 363

**8505210106** Generic Ltr 85 08 to all holders of CPs & Ols re 10CFR20.408 termination repts - formats  
THOMPSON,H L Division of Licensing 85/05/23. Consolidated Edison Co of New York, Inc 20pp 30682 282 30682 301

**8505300051** Forwards procedures describing spray pond monitoring program,pond operability criteria,sys chemistry specs & sampling schedule Comments on Coalition for Responsible Energy Educ 850506 petition also encl per NRC request  
VAN BRUNT,E E Arizona Public Service Co. 85/05/24. KNIGHTON,G W Licensing Branch 3. 19pp 30622 182-30622 222

**8505300053** Rev 0 to Procedure 73AC-9SP01, "Spray Pond Piping Integrity Verification"  
\* Arizona Public Service Co. 85/05/16 7pp. 30622 201-30622 207.

**8505300056** Rev 0 to Procedure 74CH BXC16, "Sampling & Analytical Schedule"  
BROWN,L E Arizona Public Service Co 85/05/20 13pp 30622 208-30622 213

**8505300057** Rev 0 to Procedure 74AC-9Z204, "Sys Chemistry Specs"  
\* Arizona Public Service Co 85/05/16. 9pp 30622 214-30622 222

**8505300219** Forwards response to NRC 840522 questions on plant spray ponds  
VAN BRUNT,E E Arizona Public Service Co 85/05/24 KNIGHTON,G W Licensing Branch 3. 4pp. 30622 095 30622 096.

### E. NRC Safety Evaluation Report (SER), suppl & correspondence

**8505280254** Confirms completion of physical work & testing re fire protection design change packages,per SSER 7 (NUREG-0857)  
VAN BRUNT,E E Arizona Public Service Co 85/05/23. KNIGHTON,G W Licensing Branch 3 2pp 30572 360 30572 361.

### F. Security, medical, emergency & fire protection plans

**8505170483** Forwards public version of revised emergency plan implementing procedures,including Rev 5 to EPIP 03 re notification of unusual event implementing actions. W/850513 release memo  
VAN BRUNT,E E Arizona Public Service Co 85/01/24 MARTIN,J B Region 5, Office of Director. 4pp 30479:160 30479:276.

**8505170485** Public version of revised emergency plan implementing procedures,including Rev 5 to EPIP-03 re notification of unusual event implementing actions & Rev 5 to EPIP-14A re release rate determination  
\* Arizona Public Service Co 85/01/04. 110pp 30479 165-30479 276.

**8504170547** Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329.  
CRUTCHFIELD,D Assistant Director for Safety Assessment. 85/03/18. THOMPSON,H L Division of Licensing. 65pp. 30161:182-30161:246

**8505130430** Forwards updated Emergency Plan Implementing Procedures EPIP-04,20 & 22 Procedures withheld (ref 10CFR2.790 & 9.5)  
VAN BRUNT,E E Arizona Public Service Co. 85/03/28 MARTIN,J B Region 5, Office of Director. 2pp 30275:096-30275 097.

**8505130350** Forward revised Emergency Plan Implementing Procedures EPIP-03,05,06 & 38.Revised procedures withheld (ref 10CFR2.790 & 9.5).  
VAN BRUNT,E E Arizona Public Service Co 85/04/02. MARTIN,J B Region 5, Office of Director. 2pp. 30275:266-30275:267.

**8505210585** Forwards public version of revised emergency plan implementing procedures,including Rev 6 to EPIP-03 re notification of unusual event implementing actions W/ J Felton 850509 release memo.  
VAN BRUNT,E E Arizona Public Service Co. 85/04/25. MARTIN,J B Region 5, Office of Director. 3pp. 30521:091-30521:327.

**8505210591** Public version of revised emergency plan implementing procedures,including Rev 6 to EPIP-03 re notification of unusual event implementing actions & Rev 4 to EPIP-40 re alert implementing actions  
SIMS,J R Arizona Public Service Co 85/04/25 234pp 30521 094-30521 327

**8505304006** Confirms 850425 telcon re fire fighting requirements in FSAR Section 9B 3,including availability of breathing air compressor Due to delay in compressor installation,FSAR correction needed Draft revised FSAR table encl  
VAN BRUNT,E E Arizona Public Service Co 85/04/29 KNIGHTON,G H Licensing Branch 3 4pp 30125 355 30125 358

**8505100436** Corrects confirmation of 850425 telcon re fire fighting requirements in FSAR Section 9B 3,including availability of breathing air compressor Due to delay in compressor installation,FSAR correction needed Draft FSAR table encl  
VAN BRUNT,E E Arizona Public Service Co 85/04/29 KNIGHTON,G W Licensing Branch 3 4pp 30245 123 30245 126

**8505280412** Forwards Insp Repts 50-528/85-11,50-529/85-16 & 50-530/85-10 on 850408-19 No violation noted  
KIRSCH,D F Region 5, Office of Director 85/05/03 VAN BRUNT,E E Arizona Public Service Co 1p 30581 339 30581 349

**8505280418** Insp Repts 50-528/85-11,50-529/85-16 & 50-530/85-10 on 850408-19 No violation or deviation noted Major areas inspected TMI action plan items,QA for power ascension testing & IE bulletins  
SORENSEN,R C Region 5, Office of Director 85/04/30 10pp. 30581 340-30581 349

**8505290076** Submits analysis of differences in safe shutdown equipment cable routing between units,per open items from App R Audits 50-529/85-11-01 & 50-530/85-08-01 Further analysis will be submitted by 851001 for Unit 2  
VAN BRUNT,E E Arizona Public Service Co 85/05/22 KNIGHTON,G W Licensing Branch 3 1p 30596 295 30596 295

**8505280254** Confirms completion of physical work & testing re fire protection design change packages,per SSER 7 (NUREG-0857)  
VAN BRUNT,E E Arizona Public Service Co 85/05/23 KNIGHTON,G W Licensing Branch 3 2pp 30572:360-30572 361

**8505290485** Forwards administrative procedures,replacing canceled Emergency Plan Implementing Procedures EPIP 35,EPIP 37A, EPIP 37B & EPIP 38  
VAN BRUNT,E E Arizona Public Service Co 85/05/23 MARTIN,J B Region 5, Office of Director 1p 30591:234-30591 306

**8505290495** Revs 0 to Administrative Procedures 7N409 03 00 re emergency plan review & approval,7N409 04 00 re emergency plan change notice,7N409 07 00 re emergency plan implementing procedures approval & 7N409.08 re emergency preparedness drills  
\* Arizona Public Service Co 85/05/23 76pp 30591 235-30591 306

**8505300529** Discusses compliance w/emergency planning policy statement Emergency planning complex w/Commission interpretation of 10CFR50.47 prior to GAURO decision requiring list of medical facilities  
VAN BRUNT,E E Arizona Public Service Co 85/05/24. KNIGHTON,G W Licensing Branch 3. 7pp 30628 318-30628 324

### G. Adjudicatory correspondence

**8505020191** Requests svc of encl RM lckes 850419 ltr to BP Cotter re Unit 1 full power licensing hearings on Board,parties to proceeding & PDR w/o encl Served on 850501  
LAZO,R M Atomic Safety and Licensing Board Panel #285 791 85/04/30 CLEMENTS,W L Docketing & Services Branch 1p. 30106 246-30106 247

**8505070507** Order appointing JH Carpenter as technical interrogator & informal assistant to ASLB JH Carpenter professional qualifications encl.Served on 850506  
LAZO,R M Atomic Safety and Licensing Board Panel #285 881. 85/05/02. Office of the Executive Legal Director. 3pp 30203 055-30203 057.

**8505160128** Show cause petition requesting suspension of License NPF-34 pending completion of corrective actions re spray pond piping corrosion & institution of proceeding on corrective actions  
SCOTT,M L Coalition for Responsible Energy Education. #285 015. 85/05/06 DENTON,H R Office of Nuclear Reactor Regulation, Director 133pp 30429 135-30429 267

**8505200459** Requests 6 day extension,until 850523,for R Samworth to file testimony since testimony of applicant witnesses Goldman & Wilber not received until 850508 Related correspondence.  
DEWEY,L S Hearing Branch 3 #285 052 85/05/15 GEHR,A C, BISCHOFF,C Snell & Wilmer. RAYNOR,R Affiliation Not Assigned 1p 30471 026 30471 026

**8505280016** Forwards withdrawal of 821014 petition for leave to intervene & request for hearing Order dismissing instant proceeding w/prejudice & vacating scheduled hearing requested  
CRAWFORD,V A Snell & Wilmer CRAWFORD,V A West Valley Nuclear Services Co, Inc #285 129. 85/05/20 LAZO,R M, COLE,R F, CARPENTER,J H Atomic Safety and Licensing Board Panel 2pp 30572.106-30572 119

**8505280020** Withdrawal of 821014 petition of West Valley Agricultural Protection Council,Inc for leave to intervene & request for hearing,Issuance of Ols consented to.Certificate of Svc encl.  
RAYNER,R West Valley Nuclear Services Co, Inc 85/05/17 Atomic Safety and Licensing Board Panel 12pp. 30572.106-30572 119

**8505300513** Confirms 850522 telcon w/Judge Lazo re permission to defer filing testimony of R Samworth due to apparent settlement of contentions between West Valley Agricultural Protection Council,Inc & applicant Related correspondence  
DEWEY,L S Hearing Branch 3 #285 181 85/05/23 LAZO,R M, CALLIHAN,D, COLE,R F. Atomic Safety and Licensing Board Panel. 1p 30628:062-30628 062

**H. General correspondence**

**8505210273** Requests delay in plant operations & acceptance of Coalition for Responsible Energy Educ petition Article re corrosion at facilities caused by bacteria Gallionella encl CHAPMAN,K. Affiliation Not Assigned. 85/05/14. DENTON,H. Office of Nuclear Reactor Regulation, Director 2pp. 30493 342-30493 343

**8505210248** Requests full investigation into improprieties at facility. Opines that utility downplayed corrosion problems, falsified plant records, mislabeled waste & drug abuse of workers. PENTKOWSKI,G. Affiliation Not Assigned. 85/05/15. DENTON NRC - No Detailed Affiliation Given 2pp. 30494 342-30494 343

**8505210247** Requests acceptance of Coalition for Responsible Energy Educ petition, asking NRC to order utility to remove corroded piping & bacteria deposits from Unit 1 spray ponds. NOHAVA,D.J. Affiliation Not Assigned. 85/05/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p. 30499,236-30499 237

**8505210254** Requests consideration of Coalition for Responsible Energy Educ 850506 petition re spray pond microbiologically influenced corrosion potential for bacterial contamination of other systems. News articles encl. SCOTT,M.L. Coalition for Responsible Energy Education. 85/05/16. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 6pp. 30494 254-30494 259

**I. Financial information**

**8505140458** Advises of decision to furnish annual certified financial statements per 10CFR140.21(e) NRC will be requested to establish date for submission of annual statements. VAN BRUNT,E.E. Arizona Public Service Co. 85/05/10. Office of Nuclear Reactor Regulation, Director 2pp. 30367 280 30367 281

**Q. Inspection reports, IE Bulletins & correspondence**

**8505010058** Forwards Insp Repts 50-528/85 09 & 50-529/85-12 on 850318-21. No violations noted. WENSLAWSKI,F.A. Region 5, Office of Director. 85/04/11. VAN BRUNT,E.E. Arizona Public Service Co. 1p. 30095 207-30095 224

**--8505010068** Insp Repts 50-528/85 09 & 50-529/85-12 on 850318 21. No noncompliance or deviations noted. Major areas inspected: startup testing program for radiation protection & chemistry & preoperational test program for radiation protection. SHERMAN,C., YUHAS,G.P. Region 5, Office of Director. 85/04/10. 17pp. 30095 208-30095 224

**8505070350** Responds to NRC 850131 request for investigation of Concern RV-84-A-087 re downgrading of test equipment specs. Basis of accuracy specs to rod oven thermometers, micrometers & Ashcroft pressure gauges discussed. VAN BRUNT,E.E. Arizona Public Service Co. 85/04/15. KIRSCH,D.F. Region 5, Office of Director 5pp. 30177 252-30177 256

**8505130415** Responds to NRC 850322 fir re violations noted in Insp Repts 50-528/85-01 & 50-529/85 02. Corrective actions, training conducted in areas of weld procedures, insp criteria/ techniques, acceptance criteria & QC in const. VAN BRUNT,E.E. Arizona Public Service Co. 85/04/22. KIRSCH,D.F. Region 5, Office of Director 5pp. 30277 326 30277 330

**8505170144** Forwards Insp Repts 50-528/85 07, 50-529/85 08 & 50-530/85 05 on 850304 08. No violation noted. KIRSCH,D.F. Region 5, Office of Director. 85/04/25. VAN BRUNT,E.E. Arizona Public Service Co. 2pp. 30465,311-30465 322.

**--8505170153** Insp Repts 50-528/85 07, 50-529/85 08 & 50-530/85-05 on 850304-08. No violation or deviation noted. Major areas inspected: TMI action plan items, open items, licensee event reporting sys & independent walkdowns of safety sys. SORENSEN,R.C., HON,A., MILLER,L.F. Region 5, Office of Director. 85/04/22. 10pp. 30465 313-30465 322.

**8504250452** IE Info Notice 85 034, "Heat Treating Contributes to Corrosion of Stainless Steel Piping." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30. Consolidated Edison Co. of New York, Inc. 107pp. 30115,185 30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30. Consolidated Edison Co. of New York, Inc. 108pp. 30115 077-30115 184

**8505070210** Forwards summary rept for refueling cavity water seal used at facility in response to IE Bulletin 84-03, "Refueling Cavity Water Seal." VAN BRUNT,E.E. Arizona Public Service Co. 85/05/01. MARTIN,J.B. Region 5, Office of Director 2pp. 30172:159-30172 160

**--8505070216** "Refueling Cavity Water Seal," summary rept in response to IE Bulletin 84-03. Arizona Public Service Co. 85/04/30. 22pp. 30172,161-30172 182.

**8505280412** Forwards Insp Repts 50-528/85-11, 50-529/85 16 & 50-530/85 10 on 850408-19. No violation noted. KIRSCH,D.F. Region 5, Office of Director. 85/05/03. VAN BRUNT,E.E. Arizona Public Service Co. 1p. 30581,339-30581:349.

**--8505280418** Insp Repts 50-528/85-11, 50-529/85-16 & 50-530/85-10 on 850408-19. No violation or deviation noted. Major areas inspected: TMI action plan items, QA for power ascension testing & IE bulletins. SORENSEN,R.C., HON,A., MILLER,L.F. Region 5, Office of Director. 85/04/30. 10pp. 30581:340-30581 349.

**8505130405** Forwards response to const appraisal team areas of interest for MC 2512 program identified by audit team during wk of 850401. QA procedures for Units 2 & 3 same as procedures for Unit 1. KIRSCH,D.F. Region 5, Office of Director. 85/05/08. MARTIN,J.B. Region 5, Office of Director. 14pp. 30277,312-30277 325

**8505060418** IE Info Notice 84 52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors." JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08. Consolidated Edison Co. of New York, Inc. 10pp. 30615 338 30615 347

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/14. Yankee Atomic Electric Co. 4pp. 30848 272 30849 014

**S. Reportable occurrences, LERs & related correspondence**

**8505070418** Interim Deficiency Rept DER 85-07 re lack of bolt nut retention mechanism on C-E instrument rack design initially reported on 850305. Corrective action under investigation. Final rept will be submitted by 850517. VAN BRUNT,E.E. Arizona Public Service Co. 85/04/08. KIRSCH,D.F. Region 5, Office of Director 3pp. 30204 106-30204 108

**8505070511** Potential Deficiency Rept DER 85-05 re nonsegregated bus fire penetrations w/o proper taping on bus conductor. Final rept delayed until 850617 due to extent of evaluation & investigation. VAN BRUNT,E.E. Arizona Public Service Co. 85/04/08. KIRSCH,D.F. Region 5, Office of Director 2pp. 30205 201-30205 202

**8506070519** Interim Potential Deficiency Rept DER 85-08 re auxiliary feedwater actuation signal logic & setpoints. Indication that hysteresis setpoint value not specified initially reported on 850307. Next rept due by 850517. VAN BRUNT,E.E. Arizona Public Service Co. 85/04/08. KIRSCH,D.F. Region 5, Office of Director 3pp. 30205 203 30205 205

**8505080030** Interim Deficiency Rept DER 85-01 re auxiliary feedwater pump drive turbine initially reported on 850125. Due to extensive investigation & evaluation, final rept delayed until 850501. VAN BRUNT,E.E. Arizona Public Service Co. 85/04/08. KIRSCH,D.F. Region 5, Office of Director 2pp. 30228 261-30228 262

**8505080022** Interim Deficiency Rept 85 03 re 3-inch seismic gap criteria initially reported on 850208. Due to addl investigation & evaluation required, final rept will be submitted by 850515. VAN BRUNT,E.E. Arizona Public Service Co. 85/04/12. KIRSCH,D.F. Region 5, Office of Director 2pp. 30228 263-30228 264

**8505220095** Interim Deficiency Rept DER 85-12 re cracking in auxiliary bldg walls initially reported on 850401. Bechtel will monitor crack propagation & evaluate data to identify root cause. Final rept will be submitted by 850614. VAN BRUNT,E.E. Arizona Public Service Co. 85/04/19. KIRSCH,D.F. Region 5, Office of Director 3pp. 30527 005-30527 007

**8505170460** Interim Deficiency Rept DER 85-01 re auxiliary feedwater pump drive turbine initially reported on 850125. Final rept date extended until 850515 due to extensive investigation & evaluation. VAN BRUNT,E.E. Arizona Public Service Co. 85/04/29. KIRSCH,D.F. Region 5, Office of Director 2pp. 30465 009-30465 010

**8505220092** Deficiency Evaluation Rept DER 85-13 re application of LOCA induced motions in pipe stress analysis initially reported on 850402. Deficiency not reportable under 10CFR50.55(e). VAN BRUNT,E.E. Arizona Public Service Co. 85/04/29. KIRSCH,D.F. Region 5, Office of Director 2pp. 30528 360-30528 361

**8505200043** PNS-V 85 002 on 850513 six present & former employees arrested for off site drug sales to undercover state police officers. Work completed by arrestees is being reviewed re involvement in safety related activities. SCHAEFER,D., SCHUSTER,M.D. Region 5, Office of Director. 85/05/13. 1p. 30466 042-30466 042

**8505240457** Part 21 rept re diesel generator overspeed trip allegedly due to mechanical binding. Linkage instruction manual requires check of operation & calibr of control & shutdown devices. Item not reportable under 10CFR21. BEMILLER,C.C. Cooper Bessmer Corp. 85/05/13. BAER,R.L. Engineering & Generic Communications Branch 2pp. 30553 260-30553 263

**8505290226** PNS-V 85 027 updates PNS-V-85 02 re arrest of six licensee & contractor employees for offsite drug sales. On 850515, 13 addl employees suspended pending investigation. Course of action expected by 850520. COOK,G.N. Region 5, Office of Director. 85/05/16. 1p. 30598 243-30598 243

**T. Hearing transcripts on non-antitrust matters**

**8505240005** Responds to appeal re denial of FOIA request for documents identified in Paragraph 1 of 840106 stipulation in Civil Action 83 1088. Forwards related documents. Document 52 withheld (ref FOIA Exemption 7). BERKOVITZ,D.M. Office of the General Counsel. 84/10/24. BERNABEI,L. Government Accountability Project. 1p. 30576 255 30576 003

**--8505240013** Transcript of tape recorded 820629 interview w/HR Nunez re allegation of falsification of termination cards for work at facilities. NUNEZ,H.R. Affiliation Not Assigned. 82/06/29. 63pp. 30577,093-30577,137

**--8505240018** Transcript of 820617 interview w/GA Kennard re allegation of falsification of termination cable cards for work performed at facilities. KENNARD,G.A. Affiliation Not Assigned. 82/06/17. 18pp. 30577 138-30577 158

**--8505240023** Transcript of 820617 interview w/P Aguayo. AGUAYO,P.A. Bechtel Corp. 82/06/17. 38pp. 30577 157-30577 192

**--8505240026** Transcript of 820628 interview w/CD Legg re allegations of falsification of termination cards for work done at facilities. LEGG,C.D. Affiliation Not Assigned. 82/06/28. 28pp. 30577 193 30577 220.

**--8505240032** Transcript of 820617 interview w/DJ Mast re allegations of falsification of termination cards for work done at facilities. MAST,D.J. Affiliation Not Assigned. 82/06/17. 16pp. 30577 221-30577 237

## 268 DOCKETED ITEMS

- 8505240038 Transcript of 820617 interview w/SJ Moody re allegation of falsification of termination cards for work done at facilities  
MOODY,S J Affiliation Not Assigned 82/06/17 16pp 30577 230-30577 253
- 8505240047 Transcript of interview w/JG Sandoval re allegations of falsification of termination cards for work done at facilities  
SANDOVAL,J G Affiliation Not Assigned 82/06/28 37pp 30577 254 30577 290
- 8505240051 Transcript of interview w/JH Schuh re allegations of falsification of termination cards for work at facilities  
SCHUH,J H Affiliation Not Assigned 82/06/17 16pp 30577 291-30577 308
- 8505240055 Transcript of interview w/JB Sweet re allegations of falsification of termination cards for work at facilities  
SWEET,J B Affiliation Not Assigned 82/06/28 30pp 30577 309 30577 338
- 8505240059 Transcript of interview w/K Wallerstein by EJ Power & OC Shuckleton re allegations of falsification of termination cards for work at facilities  
WALLERSTEIN,K Affiliation Not Assigned 82/06/16 28pp 30577 339-30578 003
- 8505030480 Transcript of ACRS Subcommittee on Palo Verde Nuclear Generating Station 850426 meeting in Wintersburg,AZ Pp 1-178 Supporting documentation encl  
\* ACRS Advisory Committee on Reactor Safeguards 85/04/26 213pp 30128 168-30129 018
- 8505200489 Forwards testimony of ED Pentecost for 850611 hearing in Phoenix,AZ Related correspondence  
DEWEY,L S Hearing Branch 3 #285 050 85/05/16 LAZO,R M, CALLIHAN,D, COLE,R F Atomic Safety and Licensing Board Panel 1p 30471-349-30472 038
- 8505200484 Transcript of ED Pentecost testimony for 850611 hearing in Phoenix,AZ re Salt deposition from oil on agricultural crops  
PENTECOST,E D Division of Engineering 85/05/16, 52pp 30471 350-30472 038

### DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

#### A. Application/construction stage documents & correspondence

- 8505100006 Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON,J M Division of Rules and Records 84/10/09 KALER,R J Gadsby & Hannah 8pp 30295 056-30295 053.
- 8310050428 Recommends regions perform const QA evaluations prior to issuance of OL Evaluations should be performed when const 6 months from completion  
EISENHUT,D G Division of Licensing 83/09/26 DEYOUNG,R C Director's Office, Office of Inspection and Enforcement 7pp 30296 185 30296 238
- 8310050428 Forwards Region V const QA evaluation Evaluations should be requested for all future OLs & reviewed prior to Commission meetings  
EISENHUT,D G NRC - No Detailed Affiliation Given 83/07/06 NOVAK,T, NRC - No Detailed Affiliation Given 1p 30296 192 30296 205
- 8310050434 Forwards evaluation of significant cost deficiencies & effectiveness of const phase of QA program Applicant program effective  
MARTIN,J B Region 5, Office of Director 83/06/29 EISENHUT,D G Assistant Director for Licensing 3pp 30296 193-30296 205
- 8505030694 Responds to 850311 ltr re fees for OL reviews Encl provides basis for issued bills Util should verify data accuracy & inform NRC of supposed errors NRC position on fee schedule discussed W/o encl  
MILLER,W O License Fee Management Branch 85/04/24 VAN BRUNT,E E Arizona Public Service Co 2pp 30160 275 30160 276
- 8504290442 Generic Ltr 85-07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl  
THOMPSON,H L Division of Licensing 85/05/02 Consolidated Edison Co of New York, Inc 22pp 30216 149-30218 170.
- 8505200053 Notification of 850510 meeting w/Util & Bechtel in Bethesda, MD to discuss spray pond piping weld corrosion evaluation Agenda & request for addl info encl  
LICITRA,E A Licensing Branch 3 85/05/05 KNIGHTON,G W Licensing Branch 3 6pp 30503 066-30503 071
- 8505240147 Summary of 850403 meeting w/Util,Bechtel & C-E in Bethesda, MD re changes to secondary water chemistry program List of meeting attendees & viewgraphs encl  
LICITRA,E A Licensing Branch 3 85/05/08 Licensing Branch 3 15pp 30575 251-30575 265
- 8505240141 Summary of 850314 & 0403 meetings w/Util,Bechtel & C E in Bethesda,MD re scope & schedule for Chapter 15 reanalyses in response to License Condition 21 List of attendees encl  
LICITRA,E A Licensing Branch 3 85/05/10 Licensing Branch 3 6pp 30575 266-30575 271
- 8505170412 Summarizes ACRS 301st meeting on 850508 11 re operational status Subcommittee visited plant on 850426 to discuss results of test program Problems re failure of equipment, notably pumps & valves,adequately resolved  
WARD,D A ACRS - Advisory Committee on Reactor Safeguards, 85/05/13 PALLADINO,N J Commissioners 1p 30443 360-30443 360
- 8505200320 Requests addl info re Amend 14 to Chapter 17.1 of FSAR re QA program description,including details re organization, procurement quality dept & document control  
KIRSCH,D F Region 5, Office of Director 85/05/14 VAN BRUNT,E E Arizona Public Service Co 1p 30488 044-30488 044
- 8505210072 Submits Allegation RV-85-A 022 for more detailed evaluation, investigation & response Written response,including results of investigation,corrective action & expected completion date requested within 30 days of receipt of ltr  
KIRSCH,D F Region 5, Office of Director 85/05/14 VAN BRUNT,E E Arizona Public Service Co 1p 30494-301-30414 301.

- 8505200224 Forwards justification for limitation of crop yield sampling to cotton,since cotton most significant crop grown close to plant,per 830926 Rev 3 to salt deposition & impact monitoring plan  
VAN BRUNT,E E Arizona Public Service Co 85/05/16 KNIGHTON,G W Licensing Branch 3 4pp 30469 324-30468 327
  - 8505210275 Forwards Rev 4 to "Salt Deposition & Impact Monitoring Plan for Palo Verde Nuclear Generation Stations,Units 1,2 & 3" Requests reflection of rept in env ron protection plan, Section 4.2.2  
VAN BRUNT,E E Arizona Public Service Co 85/05/17 KNIGHTON,G W Licensing Branch 3 2pp 30493 345-30493 363
  - 8505210278 Rev 4 to "Salt Deposition & Impact Monitoring Plan for Palo Verde Nuclear Generation Stations,Units 1,2 & 3"  
\* NUS Corp 85/05/31, 17pp 30493 347-30493 363
  - 8505210108 Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20 408 termination repts - formats  
THOMPSON,H L Division of Licensing 85/05/23 Consolidated Edison Co of New York, Inc 20pp 30682 282-30682 301
  - 8505300051 Forwards procedures describing spray pond monitoring program,pond operability criteria,sys chemistry specs & sampling schedule Comments on Coalition for Responsible Energy Educ 850508 petition also encl per NRC request  
VAN BRUNT,E E Arizona Public Service Co 85/05/24 KNIGHTON,G W Licensing Branch 3 19pp 30622 182-30622 222
  - 8505300053 Rev 0 to Procedure 73AC-9SP01, "Spray Pond Piping Integrity Verification"  
\* Arizona Public Service Co 85/05/16 7pp 30622 201-30622 207
  - 8505300056 Rev 0 to Procedure 74CH-9XC16, "Sampling & Analytical Schedule"  
BROWN,L E Arizona Public Service Co 85/05/20 13pp 30622 208 30622 213
  - 8505300057 Rev 0 to Procedure 74AC-9Z004, "Sys Chemistry Specs"  
\* Arizona Public Service Co 85/05/16 9pp 30622 214-30622 222
  - 8505300219 Forwards response to NRC 840522 questions on plant spray ponds  
VAN BRUNT,E E Arizona Public Service Co 85/05/24 KNIGHTON,G W Licensing Branch 3 4pp 30622 095-30622 098
- #### E. NRC Safety Evaluation Report (SER), suppils & correspondence
- 8505280254 Confirms completion of physical work & testing re fire protection design change packages,per SSER 7 (NUREG 0857)  
VAN BRUNT,E E Arizona Public Service Co 85/05/23 KNIGHTON,G W Licensing Branch 3 2pp 30572 360-30572 361
- #### F. Security, medical, emergency & fire protection plans
- 8505170483 Forwards public version of revised emergency plan implementing procedures,including Rev 5 to EPIP-03 re notification of unusual event implementing actions W/850513 release memo  
VAN BRUNT,E E Arizona Public Service Co 85/01/24 MARTIN,J B Region 5, Office of Director 4pp 30479 160 30479 276
  - 8505170485 Public version of revised emergency plan implementing procedures,including Rev 5 to EPIP-03 re notification of unusual event implementing actions & Rev 5 to EPIP-14A re release rate determination  
\* Arizona Public Service Co 85/01/04 110pp 30479 165-30479 276
  - 8504170547 Forwards monthly status rept on plant-specific backfitting activities current through 850308 Nine of 15 SER open items resolved prior to appeal meetings SER scheduled for completion on 850329  
CRUTCHFIELD,D Assistant Director for Safety Assessment 85/03/18 THOMPSON,H L Division of Licensing 65pp 30161 182-30161 246
  - 8505130430 Forwards updated Emergency Plan Implementing Procedures EPIP-04,20 & 22 Procedures withheld (ref 10CFR2 790 & 95)  
VAN BRUNT,E E Arizona Public Service Co 85/03/28 MARTIN,J B Region 5, Office of Director 2pp 30275 096-30275 097
  - 8505130350 Forward revised Emergency Plan Implementing Procedures EPIP-03,05,06 & 39 Revised procedures withheld (ref 10CFR2 790 & 95)  
VAN BRUNT,E E Arizona Public Service Co 85/04/02 MARTIN,J B Region 5, Office of Director 2pp 30275 266-30275 267.
  - 8505210585 Forwards public version of revised emergency plan implementing procedures,including Rev 5 to EPIP 03 re notification of unusual event implementing actions W/ J Fellon 850509 release memo  
VAN BRUNT,E E Arizona Public Service Co 85/04/25 MARTIN,J B Region 5, Office of Director 3pp 30521 091-30521 327.
  - 8505210591 Public version of revised emergency plan implementing procedures,including Rev 5 to EPIP-03 re notification of unusual event implementing actions & Rev 4 to EPIP-40 re alert implementing actions  
SIMS,J R Arizona Public Service Co 85/04/25 234pp, 30521,094-30521 327
  - 8505030408 Confirms 850425 telcon re fire fighting requirements in FSAR Section 9B.3,including availability of breathing air compressor Due to delay in installation of compressor,FSAR correction needed Draft revised FSAR Table 9B.3-1 encl  
VAN BRUNT,E E Arizona Public Service Co 85/04/29 KNIGHTON,G W Licensing Branch 3 4pp 30125-355-30125 358
  - 8505100438 Corrects confirmation of 850425 telcon re fire fighting requirements in FSAR Section 9B.3,including availability of breathing air compressor Due to delay in compressor installation,FSAR correction needed,Draft FSAR table encl  
VAN BRUNT,E E Arizona Public Service Co 85/04/29 KNIGHTON,G W Licensing Branch 3, 4pp 30245-123-30245 126.
  - 8505280412 Forwards Insp Repts 50-528/85-11,50 529/85-16 & 50-530/85-10 on 850408-19.No violation noted  
KIRSCH,D F Region 5, Office of Director 85/05/03, VAN BRUNT,E E Arizona Public Service Co 1p 30581-339-30581 349

--8505280418 Insp Repts 50 528/85 11,50-529/85 16 & 50 530/85-10 on 850408 19 No violation or deviation noted Major areas inspected TMI action plan items,QA for power ascension testing & IE bulletins  
SORENSEN,R.C Region 5, Office of Director 85/04/30 10pp 30581.340 30581.349

8505290076 Submits analysis of differences in safe shutdown equipment cable routing between units,per open items from App R Audits 50-529/85-11-01 & 50-530/85 08-01 Further analysis will be submitted by 851001 for Unit 2  
VAN BRUNT,E.E Arizona Public Service Co 85/05/22 KNIGHTON,G.W Licensing Branch 3 1p 30596 295 30596 295

8505280254 Confirms completion of physical work & testing re fire protection design change packages,per SSER 7 (NUREG 0867)  
VAN BRUNT,E.E Arizona Public Service Co 85/05/23 KNIGHTON,G.W Licensing Branch 3 2pp 30572 360-30572 361

8505290465 Forwards administrative procedures,replacing canceled Emergency Plan Implementing Procedures EPIP 35,EPIP 37A, EPIP 37B & EPIP 38.  
VAN BRUNT,E.E Arizona Public Service Co 85/05/23 MARTIN,J.B Region 5, Office of Director 1p 30591 234-30591 306

--8505290495 Revs 0 to Administrative Procedures 7N409 03 00 re emergency plan review & approval,7N409 04 00 re emergency plan change notice,7N409 07 00 re emergency plan implementing procedures approval & 7N409 08 re emergency preparedness drills  
Arizona Public Service Co 85/05/23 76pp 30591'235 30591.306

8505300529 Discusses compliance w/emergency planning policy statement Emergency planning complies w/Commission Interpretation of 10CFR50.47 prior to GAURD decision requiring list of medical facilities  
VAN BRUNT,E.E Arizona Public Service Co 85/05/24 KNIGHTON,G.W Licensing Branch 3 7pp 30628 318-30628 324

#### G. Adjudicatory correspondence

8505020181 Requests svc of encl RM lckes 850419 ltr to BP Cotter re Unit 1 full power licensing hearings on Board,parties to proceeding & PDR W/o encl Served on 850501 LAZO,R.M Atomic Safety and Licensing Board Panel #285 791 85/04/30 CLEMENTS,W.L Docketing & Services Branch 1p 30106 246 30106-247

8505070507 Order appointing JH Carpenter as technical Interrogator & Informal assistant to ASLB,JH Carpenter professional qualifications encl Served on 850506 LAZO,R.M Atomic Safety and Licensing Board Panel #285 881 85/05/02. Office of the Executive Legal Director 3pp 30203 055 30203.057

8505200459 Requests 6 day extension,until 850523,for R Samworth to file testimony since testimony of applicant witnesses Goldman & Wilber not received until 850508 Related correspondence  
DEWEY,L.S. Hearing Branch 3 #285 052 85/05/15 GEHR,A.C., BISCHOFF,C Snell & Wilmer RAYNOR,R. Affiliation Not Assigned 1p. 30471-026 30471 026.

8505280016 Forwards withdrawal of 821014 petition for leave to intervene & request for hearing Order dismissing instant proceeding w/prejudice & vacating scheduled hearing requested  
CRAWFORD,V.A Snell & Wilmer CRAWFORD,V.A West Valley Nuclear Services Co., Inc #285 129 85/05/20 LAZO,R.M., COLE,R.F., CARPENTER,J.H Atomic Safety and Licensing Board Panel. 2pp 30572 106 30572-110.

--8505280020 Withdrawal of 821014 petition of West Valley Agricultural Protection Council,Inc for leave to intervene & request for hearing,issuance of OLs consented to Certificate of Svc encl  
RAYNER,R. West Valley Nuclear Services Co., Inc 85/05/17. Atomic Safety and Licensing Board Panel 12pp 30572 108-30572-110.

8505300513 Confirms 850522 telcon w/Judge Lazo re permission to defer filing testimony of R Samworth due to apparent settlement of contentions between West Valley Agricultural Protection Council,Inc & applicant Related correspondence  
DEWEY,L.S. Hearing Branch 3 #285 181 85/05/23 LAZO,R.M., CALLIHAN,D., COLE,R.F Atomic Safety and Licensing Board Panel 1p. 30628,062-30628 062

#### H. General correspondence

8505210273 Requests delay in plant operations & acceptance of Coalition for Responsible Energy Educ petition Article re corrosion at facilities caused by bacteria Gallionella encl  
CHAPMAN,K. Affiliation Not Assigned. 85/05/14 DENTON,H Office of Nuclear Reactor Regulation, Director 2pp 30493 342-30493 343.

8505210246 Requests full investigation into improprieties at facility. Opines that util downplayed corrosion problems,falsified plant records,mails waste & drug abuse of workers  
PENTKOWSKI,G Affiliation Not Assigned 85/05/15. DENTON NRC - No Detailed Affiliation Given 2pp 30494:342-30494:343

#### I. Financial information

8505140459 Advises of decision to furnish annual certified financial statements per 10CFR140.21(e).NRC will be requested to establish date for submission of annual statements  
VAN BRUNT,E.E. Arizona Public Service Co. 85/05/10 Office of Nuclear Reactor Regulation, Director. 2pp 30367-280 30367-281.

#### Q. Inspection reports, IE Bulletins & correspondence

8505070360 Responds to NRC 850131 request for investigation of Concern RV-84-A-087 re downgrading of test equipment specs Basis of accuracy specs to rod oven thermometers,micrometers & Ashcroft pressure gauges discussed.  
VAN BRUNT,E.E Arizona Public Service Co. 85/04/15 KIRSCH,D.F Region 5, Office of Director 5pp 30177.252-30177.256

8505130415 Responds to NRC 850322 ltr re violations noted in Insp Repts 50 528/85 01 & 50 529/85 02 Corrective actions training conducted in areas of weld procedures,insp criteria/ techniques,acceptance criteria & QC in const  
VAN BRUNT,E.E Arizona Public Service Co 85/04/22 KIRSCH,D.F. Region 5, Office of Director 5pp 30277 326-30277 330

8505170144 Forwards Insp Repts 50-528/85 07,50-529/85 08 & 50-530/85 05 on 850304-08 No violation noted  
KIRSCH,D.F Region 5, Office of Director 85/04/25 VAN BRUNT,E.E Arizona Public Service Co 2pp 30465 311-30465 322

--8505170163 Insp Repts 50 528/85-07,50 529/85 08 & 50-530/85 05 on 850304-08 No violation or deviation noted Major areas inspected TMI action plan items,open items,licensee event reporting sys & independent walkdowns of safety sys  
SORENSEN,R.C., HON,A., MILLER,L.F Region 5, Office of Director 85/04/22 10pp 30465 313-30465 322

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30. Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 201.

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co of New York, Inc 108pp 30115 077-30115 184

8505070210 Forwards summary rept for refueling cavity water seal used at facility in response to IE Bulletin 84-03, "Refueling Cavity Water Seal"  
VAN BRUNT,E.E Arizona Public Service Co 85/05/01 MARTIN,J.B Region 5, Office of Director 2pp 30172 159-30172 160.

--8505070218 "Refueling Cavity Water Seal," summary rept in response to IE Bulletin 84-03  
Arizona Public Service Co 85/04/30 22pp 30172 161-30172 182.

8505280412 Forwards Insp Repts 50 528/85-11,50-529/85-16 & 50 530/85-10 on 850408-19 No violation noted.  
KIRSCH,D.F Region 5, Office of Director. 85/05/03. VAN BRUNT,E.E. Arizona Public Service Co 1p 30581 339-30581 349

--8505280418 Insp Repts 50 528/85-11,50 529/85-16 & 50-530/85-10 on 850408 19 No violation or deviation noted Major areas inspected TMI action plan items,QA for power ascension testing & IE bulletins  
SORENSEN,R.C., HON,A., MILLER,L.F Region 5, Office of Director. 85/04/30 10pp 30581.340 30581 349

8505130405 Forwards response to const appraisal team areas of interest for MC 2512 program identified by audit team during wk of 850401 QA procedures for Units 2 & 3 same as procedures for Unit 1  
KIRSCH,D.F. Region 5, Office of Director 85/05/06 MARTIN,J.B Region 5, Office of Director 14pp. 30277 312-30277 325

8505060418 IE Info Notice 84-52,Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08. Consolidated Edison Co of New York, Inc. 10pp 30615 338 30615-347.

8505130034 IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/14. Yankee Atomic Electric Co. 4pp 30848 272-30848 014

#### S. Reportable occurrences, LERs & related correspondence

8505070418 Interim Deficiency Rept DER 85 07 re lack of bolt nut retention mechanism on C E instrument rack design initially reported on 850305.Corrective action under investigation Final rept will be submitted by 850517.  
VAN BRUNT,E.E Arizona Public Service Co 85/04/08 KIRSCH,D.F. Region 5, Office of Director 3pp 30204-106-30204 108

8505070511 Potential Deficiency Rept DER 85 05 re nonsegregated bus fire penetrations w/o proper taping on bus conductor Final rept delayed until 850617 due to extent of evaluation & investigation  
VAN BRUNT,E.E Arizona Public Service Co 85/04/08 KIRSCH,D.F. Region 5, Office of Director 3pp. 30205.201-30205 202

8505070519 Interim Potential Deficiency Rept DER 85 08 re auxiliary feedwater actuation signal logic & setpoint indication that hysteresis setpoint value not specified initially reported on 850307.Next rept due by 850517.  
VAN BRUNT,E.E Arizona Public Service Co. 85/04/08. KIRSCH,D.F Region 5, Office of Director 3pp 30205 203-30205 205.

8505080030 Interim Deficiency Rept DER 85-01 re auxiliary feedwater pump drive turbine initially reported on 850125 Due to extensive investigation & evaluation,final rept delayed until 850501.  
VAN BRUNT,E.E Arizona Public Service Co 85/04/08 KIRSCH,D.F Region 5, Office of Director. 2pp. 30228.281-30228 282.

8505080022 Interim Deficiency Rept 85 03 re 3-Inch seismic gap criteria,initially reported on 850208 Due to addl investigation & evaluation required,final rept will be submitted by 850515.  
VAN BRUNT,E.E Arizona Public Service Co 85/04/12. KIRSCH,D.F. Region 5, Office of Director. 2pp. 30228 283-30228 284.

8505170460 Interim Deficiency Rept DER 85-01 re auxiliary feedwater pump drive turbine initially reported on 850125 Final rept date extended until 850515 due to extensive investigation & evaluation  
VAN BRUNT,E.E. Arizona Public Service Co. 85/04/29. KIRSCH,D.F. Region 5, Office of Director 2pp. 30465:009-30465 010

## 270 DOCKETED ITEMS

**8505220092** Deficiency Evaluation Rept DER 85-13 re application of LOCA induced motions in pipe stress analysis Initially reported on 850402 Deficiency not reportable under 10CFR50.55(g)  
VAN BRUNT, E. E. Arizona Public Service Co. 85/04/29 KIRSCH, D. F. Region 5, Office of Director 2pp 30526 360-30526 361

**8505240457** Part 21 rept re diesel generator overspeed trip allegedly due to mechanical binding linkage Instruction manual requires check of operation & calibr of control & shutdown devices Item not reportable under 10CFR21  
BEMILLER, C. C. Copper Bessmer Corp. 85/05/13 BAER, R. L. Engineering & Generic Communications Branch 2pp 30553 260-30553 263

**8505290226** PNO-V 85 027 updates PNS-V 85 02 re arrest of six licensee & contractor employees for offsite drug sales On 850515, 13 addl employees suspended pending investigation Course of action expected by 850520  
COOK, G. N. Region 5, Office of Director 85/05/16 1p 30589 243-30589 243

### T. Hearing transcripts on non-antitrust matters

**8505240005** Responds to appeal re denial of FOIA request for documents identified in Paragraph 1 of 840108 stipulation in Civil Action 63-1968 Forwards related documents Document 82 withheld (ref FOIA Exemption 7)  
BERKOVITZ, D. M. Office of the General Counsel 84/10/24 BERNABEI, L. Government Accountability Project 1p 30576 255 30576 003

--**8505240013** Transcript of tape recorded 820829 interview w/HR Nunez re allegation of falsification of termination cards for work at facilities  
NUNEZ, H. R. Affiliation Not Assigned 82/06/29 83pp 30577 083 30577 137

--**8505240018** Transcript of 820617 interview w/GA Kennard re allegation of falsification of termination cable cards for work performed at facilities  
KENNARD, G. A. Affiliation Not Assigned 82/06/17 19pp 30577.138-30577.156

--**8505240023** Transcript of 820617 interview w/P Aguayo.  
AGUAYO, P. A. Bochtel Corp. 82/06/17 36pp 30577 157-30577 192

--**8505240026** Transcript of 820628 interview w/CD Legg re allegations of falsification of termination cards for work done at facilities  
LEGG, C. D. Affiliation Not Assigned 82/06/28 28pp 30577.193 30577.220

--**8505240032** Transcript of 820617 interview w/DJ Mast re allegations of falsification of termination cards for work done at facilities  
MAST, D. J. Affiliation Not Assigned 82/06/17 16pp 30577 221-30577.237

--**8505240038** Transcript of 820617 interview w/SJ Moody re allegation of falsification of termination cards for work done at facilities  
MOODY, S. J. Affiliation Not Assigned 82/06/17 16pp 30577.238-30577 253.

--**8505240047** Transcript of interview w/JG Sandoval re allegations of falsification of termination cards for work done at facilities  
SANDOVAL, J. G. Affiliation Not Assigned 82/06/28 37pp 30577 264-30577.290

--**8505240051** Transcript of interview w/JH Schuh re allegations of falsification of termination cards for work at facilities.  
SCHUH, J. H. Affiliation Not Assigned 82/06/17 18pp 30577 291-30577 308

--**8505240055** Transcript of interview w/JB Sweet re allegations of falsification of termination cards for work at facilities  
SWEET, J. B. Affiliation Not Assigned 82/06/28 30pp 30577.309-30577 338

--**8505240059** Transcript of interview w/K Wallerstein by EJ Power & QC Shuckleton re allegations of falsification of termination cards for work at facilities  
WALLERSTEIN, K. Affiliation Not Assigned 82/06/16 28pp 30577.339 30578 003

**8505030480** Transcript of ACRS Subcommittee on Palo Verde Nuclear Generating Station 850426 meeting in Wintersburg, AZ Pp 1-176 Supporting documentation end  
\* ACRS - Advisory Committee on Reactor Safeguards 85/04/26 213pp 30128 168-30128 018

**8505200469** Forwards testimony of ED Pentecost for 850611 hearing in Phoenix, AZ Related correspondence  
DEWEY, L. S. Hearing Branch 3 #285 050, 85/05/16 LAZO, R. M., CALLIHAN, D., COLE, R. F. Atomic Safety and Licensing Board Panel 1p 30471 349-30472 038

--**8505200484** Transcript of ED Pentecost testimony for 850611 hearing in Phoenix, AZ re Salt deposition from util on agricultural crops  
PENTECOST, E. D. Division of Engineering 85/05/16 52pp 30471 350-30472 038

### DOCKET STN-50-531 GESSAR-251

#### A. Application/construction stage documents & correspondence

**8505260068** Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents. Search continuing for addl records.  
FELTON, J. M. Division of Rules and Records 84/10/15 SHOLLY, S. C. Union of Concerned Scientists. 12pp. 30630 001-30630 153.

--**8505290116** Comments on several draft rapts re containment/source term/ consequence calculations by BNL. Repts described as WASH-1400 base case Calculations do not reflect any new source term info. Reevaluation appropriate  
BERNERO, R. M. Accident Source Term Program Office. 83/09/12 MATTSO, R. Division of Systems Integration (post 811005). 3pp 30632 295-30632 297.

### DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

**8505070158** Forwards response to 850402 request for addl info re acreage disturbed by project & emergency offsite facility site layout actions. No addl permits or approvals from other federal, state & local agencies anticipated.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 85/05/01 YOUNGBLOOD, B. J. Licensing Branch 1 2pp. 30173.042-30173.043.

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list end  
THOMPSON, H. L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc. 22pp 30218 149-30218 170

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination rapts - formats  
THOMPSON, H. L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc. 20pp. 30682 282-30682 301

#### F. Security, medical, emergency & fire protection plans

**8505070158** Forwards response to 850402 request for addl info re acreage disturbed by project & emergency offsite facility site layout actions. No addl permits or approvals from other federal, state & local agencies anticipated  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 85/05/01 YOUNGBLOOD, B. J. Licensing Branch 1. 2pp 30173 042-30173 043

#### Q. Inspection reports, IE Bulletins & correspondence

**8504250452** IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 107pp 30115 185-30115 291

**8504250455** IE Info Notice 85-035, "Failure of Air Check Valves to Seat." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 108pp 30115 077-30115 184

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors."  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08. Consolidated Edison Co. of New York, Inc. 10pp 30615 338-30615 347

### DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8505070158** Forwards response to 850402 request for addl info re acreage disturbed by project & emergency offsite facility site layout actions. No addl permits or approvals from other federal, state & local agencies anticipated  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 85/05/01 YOUNGBLOOD, B. J. Licensing Branch 1. 2pp 30173 042-30173 043.

**8504290442** Generic Ltr 85 07 to all operating reactor licensees re implementation of integrated schedules for plant mods Svc list encl.  
THOMPSON, H. L. Division of Licensing 85/05/02 Consolidated Edison Co. of New York, Inc. 22pp 30218 149-30218 170

**8505210106** Generic Ltr 85 08 to all holders of CPs & OLs re 10CFR20.408 termination rapts - formats.  
THOMPSON, H. L. Division of Licensing 85/05/23 Consolidated Edison Co. of New York, Inc. 20pp 30682 282-30682 301

#### F. Security, medical, emergency & fire protection plans

**8505070158** Forwards response to 850402 request for addl info re acreage disturbed by project & emergency offsite facility site layout actions. No addl permits or approvals from other federal, state & local agencies anticipated  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 85/05/01 YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 30173 042-30173.043

#### Q. Inspection reports, IE Bulletins & correspondence

**8504250452** IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc. 107pp. 30115 185-30115 291.

**8504250455** IE Info Notice 85 035, "Failure of Air Check Valves to Seat." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/04/30 Consolidated Edison Co. of New York, Inc. 108pp 30115 077-30115 184.

**8505060418** IE Info Notice 84-52, Suppl 1, "Inadequate Mail Procurement Controls on Part of Licensees & Vendors."  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08. Consolidated Edison Co. of New York, Inc. 10pp 30615 338-30615 347.

**8505130034** IE Info Notice 85 037, "Chemical Cleaning of Steam Generators at Millstone 2." Svc list encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/14 Yankee Atomic Electric Co. 4pp 30848.272-30849.014.

### DOCKET STN-50-550 GESSAR-238-BOP, INTERFACE

**A. Application/construction stage documents & correspondence**

**8505280066** Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants. Forwards App A documents Search continuing for addl records  
FELTON, J.M. Division of Rules and Records 84/10/15 SHOLLY, S.C. Union of Concerned Scientists 12pp 30630 001-30630 158

**--8505280116** Comments on several draft repts re containment/source term/ consequence calculations by BNL Repts described as WASH 1400 base case Calculations do not reflect any new source term info Reevaluation appropriate  
BERNERO, R.M. Accident Source Term Program Office 83/09/12 MATTSON, R. Division of Systems Integration (post 811005) 3pp 30632 295-30632 297

**DOCKET 50-601 RESAR SP/90****A. Application/construction stage documents & correspondence**

**8505100474** Final response to FOIA request for documents re 15 FIN files Nonproprietary versions of selected documents under FIN A-3705 identified in encl App G, per 841129 telcon Forwards App G documents Documents also available in PDR  
FELTON, J.M. Division of Rules and Records FIN A-3705 84/12/04 SHOLLY, S.C. Union of Concerned Scientists 2pp 30292 120-30293 041

**--8505090189** Summary of 830406 meeting w/Westinghouse in Monroeville, PA re schedule & methodology to be used in developing PRA for Westinghouse Advanced PWR  
MEYER, G.C. Standardization & Special Projects Branch 83/05/02. Standardization & Special Projects Branch 5pp 30292 130-30292 041

**--8310200427** Summary of 831004 meeting w/Westinghouse & BNL re advanced PWR PRA methodology for core containment & consequence analysis Viewgraphs encl MEYER, G.C. Standardization & Special Projects Branch 83/10/13 Standardization & Special Projects Branch 200pp 30292 151-30293 041

**DOCKET 50 602 TEXAS, UNIV. OF****A. Application/construction stage documents & correspondence**

**8505070351** Forwards amended application for CP, relocating site 130 meters from original location  
BAUER, T.L. Texas, Univ. of, Austin, TX 85/05/03 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30177 257-30177 267

**--8505070355** Amended application for CP, relocating site 130 meters from original location  
\* Texas, Univ. of, Austin, TX 85/04/30 8pp 30177 259 30177 267

**8505200450** Advises that 850503 ltr should be amended to request latest facility completion date of 881231 Previous date of 871231 should be supplemented by encl latest date, per telcon w/NRC  
BAUER, T.L. Texas, Univ. of, Austin, TX 85/05/14 DENTON, H. Office of Nuclear Reactor Regulation, Director 1p 30470 323-30470 323.

**F. Security, medical, emergency & fire protection plans**

**8505150104** Discusses need for progress in area of evacuation time estimate studies re current technology & IDYNEV. Proposal for development of NRC capability re IDYNEV provided  
URBANIK, T. Texas A&M Univ., College Station, TX 85/05/06 MATTHEWS, D. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 30396 031-30396 032

**DOCKET 50-608 WESTINGHOUSE ADVANCED PWR STANDARD DESIGN (WAPWR)****A. Application/construction stage documents & correspondence**

**8505230001** Partial response to FOIA request for records contained in 16 FIN files Forwards documents listed in App E Search continuing  
FELTON, J.M. Division of Rules and Records, 84/10/02 SHOLLY, S.C. Union of Concerned Scientists 17pp 30557,001-30557,019.

**DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL****DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA**

**8505200488** Forwards Safeguards Insp Rept 70 0025/85 02 on 850429-0501. No non-compliance noted  
MONTGOMERY, J.L. Region 5, Office of Director 85/05/13 MEYERS, G.W. Rockwell International Corp. 1p. 30472 190-30472 191

**--8505200490** Physical Security Insp Rept 70 0025/85-02 on 850429 0501 No noncompliance noted Major areas inspected physical protection of SNM of moderate strategic significance & independent effort Details withheld (ref 10CFR2.790).  
MCQUEEN, A.D., SCHUSTER, M.D. Region 5, Office of Director, 85/05/13, 1p. 30472.191-30472 191

**DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA**

**8503060584** "Effluent Monitoring Rept from Fuel Cycle Facility, Jul-Dec 1984" W/ 850125 ltr.  
REGAN, N.A. Babcock & Wilcox Co 84/12/31 4pp 29248 275-29248, 278.

**8505010394** Forwards rev to physical security plan Changes involve addl wording to 841205 submittal re shipping SNM of site Rev withheld (ref 10CFR2.790)  
REGAN, N.A. Babcock & Wilcox Co 85/03/08 BROWN, W.B. Fuel Facility Safeguards Licensing Branch 1p 30099 325 30099 325

**8505010152** Application for amend to License SNM-42, revising fundamental nuclear matls control plan to incorporate changes to education, experience & job description heading, per 10CFR70.32(a)  
REGAN, N.A. Babcock & Wilcox Co 85/03/26 GRACE, J.N. Region 2, Office of Director 1p 30102 361-30102 361

**8505200661** Forwards revs to Chapters 3, 4 & 9 of fundamental nuclear matl control plan, Section IV of License SNM 42 Revs withheld (ref 10CFR2.790)  
REGAN, N.A. Babcock & Wilcox Co 85/04/11 GRACE, J.N. Region 2, Office of Director 1p 30500 357-30500 357

**8505220099** Ack receipt of 850327 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0027/85 03  
BARR, K.P. Region 2, Office of Director 85/04/16 TETRAULT, R.E. Babcock & Wilcox Co 1p 30528 309-30528 318

**--8505220102** Responds to NRC 850227 ltr re violation noted in Insp Rept 70 0027/85 03. Corrective actions individual involved in incident immediately reinstructed in proper use & handling of lapel air sample equipment  
TETRAULT, R.E. Babcock & Wilcox Co 85/03/27 GRACE, J.N. Region 2, Office of Director 2pp 30528 310 30528 311

**--8505220105** Forwards Insp Rept 70 0027/85-03 on 850114-17 & notice of violation  
BARR, K.P. Region 2, Office of Director 85/02/27 ECKERT, J.P. Babcock & Wilcox Co. 2pp 30528 312-30528 318

**--8505220107** Notice of violation from insp on 850114-17  
\* Region 2, Office of Director 85/02/27, 1p 30528 314-30528 314

**--8505220108** Insp Rept 70 0027/85-03 on 850114-17 Violation noted, failure to follow procedure re use of lapel air samplers  
PERRY, W.W., JENKINS, G.R. Region 2, Office of Director 85/02/05 4pp 30528 315-30528 318

**8505230604** Application for amend to License SNM-42, revising Chapter 8 to fundamental nuclear matl control plan, per 850409 telcon W/o Chapter 8  
REGAN, N.A. Babcock & Wilcox Co 85/04/18 BROWN, W.B. Fuel Facility Safeguards Licensing Branch 1p 30544 118-30544 118

**8505020410** Forwards Insp Rept 70 0027/85-07 on 850408-12 No violations or deviations noted  
BARR, K.P. Region 2, Office of Director 85/04/29 TETRAULT, R.E. Babcock & Wilcox Co. 2pp 30103 327-30103 328

**--8505020419** Insp Rept 70 0027/85 07 on 850408 12 No violations noted Major areas inspected security plan & procedures, mgt effectiveness security program & safeguards contingency plan implementation review Details withheld  
TILLMAN, A., MCGUIRE, D.R. Region 2, Office of Director, 86/04/25 1p 30103 329-30103 329

**8505310007** Forwards Insp Rept 70 0027/85-10 on 850429 0503 No violations or deviations noted.  
BARR, K.P. Region 2, Office of Director 85/05/23 TETRAULT, R.E. Babcock & Wilcox Co. 2pp 30841.067-30841 069

**--8505310013** Insp Rept 70 0027/85-10 on 850429 0503 No violations or deviations noted Major areas inspected procedures, representative records, interviews & observation of activities in progress Details withheld (ref 10CFR95)  
TOBIN, W.J., MCGUIRE, D.R. Region 2, Office of Director, 85/05/21, 1p 30841 069-30841 069.

**8505310171** Advises that portions of 850411 rev to fundamental nuclear matl control plan consistent w/provisions of 10CFR70.32(c) Changes deemed inconsistent encl Plan should be modified to maintain plan continually Encl withheld (ref 10CFR2.790)  
STOHR, J.P. Region 2, Office of Director 85/05/23 TETRAULT, R.E. Babcock & Wilcox Co 2pp 30841 130-30841 131

**8505310004** Advises that portions of 850312 & 28 Revs 6, 9, 10, 16 & 17 to physical security plan inconsistent w/provisions of 10CFR70.32(a) Plan must be modified to accommodate encl comments Encl withheld (ref 10CFR73.21)  
STOHR, J.P. Region 2, Office of Director 85/05/24 TETRAULT, R.E. Babcock & Wilcox Co 2pp. 30841 094 30841.095

**DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA**

**8505130324** Forwards Safeguards Insp Repts 70 0135/85 01 & 70 0364/85-01 on 850318 22 No violation noted  
MARTIN, T.T. Region 1, Office of Director, 85/05/02 COLEMAN, W.L. Babcock & Wilcox Co. 2pp 30275 059 30275 060

**--8505130330** Safeguards Insp Repts 70-0135/85-01 & 70 0364/85 01 on 850318-22 No noncompliance noted. Major areas inspected records & repts & review of decommissioning activities for enrichment U & Pu facilities  
DELLA RATTIA, A., KEIMIG, R.R. Region 1, Office of Director 85/04/30, 3pp 30275 061-30275 063.

**8505240587** Notifies that NRC agreed to establish LPDR at Apollo Memorial Library in Apollo, PA for B&W U fuel fabrication plant, License SNM 145. Commission will not backlit lies to cover former activities LPDR opened 850401  
CROW, W.T. Uranium Fuel Licensing Branch 85/05/14 AUSTIN, M.A. Babcock & Wilcox Co 1p 30575, 219 30575 219.

**8505200167** Forwards Insp Repts 70 0135/85-02 & 70 0364/85 02 on 850408 11 & notice of violation  
MARTIN, T.T. Region 2, Office of Director, 85/05/16 COLEMAN, W.L. Babcock & Wilcox Co 2pp. 30488, 167-30488 181

**--8505200174** Notice of violation from insp on 850408 11  
\* Region 1, Office of Director 85/05/16 1p 30488, 169-30488 169.

## 272 DOCKETED ITEMS

--8505200187 Insp Repts 70 0135/85 02 & 70 0364/85 02 on 850408-11 Violation noted failure to follow procedures re spacing between units containing U 235 & three packages containing U 235 stored on cart authorized for one package  
ROTH,J., KEIM,G.R. Region 1, Office of Director 85/05/09 12pp 30466 170 30469 181

### DOCKET 70 0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8505020068 "Groundwater Monitoring 1984 Annual Summary - NFS Erwin" W/850401 ltr  
GUINN,F.K. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 84/12/31  
GRACE,J.N. Region 2, Office of Director 26pp 30130 319 30130 344

8505200671 Groundwater monitoring results for Well 14 Dec 1984 sample & 4th Quarter 1984 composite, as received from contract lab on 850327 W/850419 ltr  
GUINN,F.K. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 84/12/31 3pp 30501 071-30501 073

8501240317 EN-84 047A on 850122, order imposing civil penalty in amount \$80,000 issued re failure to maintain mail access area barriers in reliable condition Proposed penalty partially mitigated on basis of prompt, extensive corrective actions  
ROBINSON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement 85/01/22 1p 28532 158-28532 158

8505020647 Forwards page changes to Rev 4 to safeguards contingency plan Pages reflect changes in organizational structure Encl withheld (ref 10CFR95)  
JOHNSON,S.C. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 85/03/05.  
BROWN,W.B. Division of Fuel Cycle & Material Safety 1p 30119 344-30119 344

8505010380 Forwards Rev 9 to site training plan Submittal incorporates required organizational structure changes per JP Stohr 841023 ltr Encl withheld.  
JOHNSON,S.C. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 85/03/13  
BROWN,W.B. Division of Safeguards 1p 30100 011-30100 011

8505090590 Forwards monthly status rept summarizing investigation findings & corrective action plan re accumulation of U bearing solids in high enriched U process ventilation sys Encl withheld (ref 10CFR2 790)  
GUINN,F.K. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 85/03/29  
GRACE,J.N. Region 2, Office of Director 2pp 30235 300 30235 301

8505020117 Forwards supplemental response to Insp Rept 70 0143/84 38, including further evaluation & addl corrective action to prevent recurrence Encl withheld (ref 10CFR2 790)  
GUINN,F.K. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 85/04/11  
STOHR,J.P. Region 2, Office of Director 1p 30130 311-30130 311

8505090466 Application for amend to License SNM 124, as outlined in encl Encl withheld (ref 10CFR9 5 & 2 790) Fee paid  
HENSLEY,K.D. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 85/04/15  
BROWN,W.B. Fuel Facility Safeguards Licensing Branch 1p 30229 224 30229 224

8505170604 Forwards revs to fundamental nuclear mail control plan, Section 7 0 Revs withheld (ref 10CFR2 790)  
HENSLEY,K.D. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 85/04/15.  
GRACE,J.N. Region 2, Office of Director 1p 30477 356-30477 356

8505010508 Forwards Insp Rept 70-0143/85-11 on 850408-11 No violation or deviation noted  
BARR,K.P. Region 2, Office of Director 85/04/22 GUINN,F.K. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 1p 30090 076 30090 077

--8505010511 Insp Rept 70 0143/85 11 on 850408-11 No violation noted Major areas inspected security plan & implementing procedures & mgt effectiveness-security program Details withheld (ref 10CFR95)  
ENNIS,J.D., MCGUIRE,D.R. Region 2, Office of Director 85/04/22 1p. 30090 077-30090 077

8505160804 Forwards response to alleged violation noted in Insp Rept 70-0143/85-07, reasons for alleged violation, corrective steps taken to avoid future violations & date full compliance will be achieved  
GUINN,F.K. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 85/04/24  
STOHR,J.P. Region 2, Office of Director 8pp 30445 191-30445 197

8505200460 Forwards Mgt Meeting Rept 70 0143/85-14 on 850409.  
GRACE,J.N. Region 2, Office of Director 85/04/25 GUINN,F.K. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 1p 30467 293 30467 296

--8505200470 Mgt Meeting Rept 70 0143/85-14 on 850409 Major areas discussed plant operations & related mgt issues  
KAHLE,J.B., MCALPINE,E.J. Region 2, Office of Director, 85/04/17 3pp. 30467 294-30467 296

8505030220 EN 85 034 on 850501, notice of violation & proposed imposition of civil penalties in amount of \$18,750 will be issued to licensee Action based on health physics violations re failure to perform evaluations of employee exposures  
ROBINSON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement 85/04/26 1p 30125 029-30125 029

8505060017 Issues Amend 31 to License SNM-124, permitting mod to furnace located in modified fuel pilot facility in Bldg 301, per 850327 application  
CROW,W.T. Uranium Fuel Licensing Branch 85/04/29 IDEKER,R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 1p 30167 001-30167 005

--8505060019 Supports issuance of Amend 31 to License SNM 124 to permit mod of furnace located in modified fuel pilot facility in Bldg 301, in response to 850327 request  
SOONG,A., CROW,W.T. Uranium Fuel Licensing Branch 85/04/29 Uranium Fuel Licensing Branch 2pp. 30167-002-30167 003.

8505060022 Supports issuance of Amend 31 to License SNM-124 re mod to Bldg 301 furnace  
BIDINGER,G.H. Uranium Fuel Licensing Branch 85/04/29 Uranium Fuel Licensing Branch 1p 30167-004 30167 004

8505060025 Discusses categorical exclusion for 850327 application for amend to License SNM-124 Environ assessment) or EIS not warranted for proposed action  
CROW,W.T. Uranium Fuel Licensing Branch 85/04/29 Uranium Fuel Licensing Branch 1p. 30167 005-30167 005.

8505230742 Forwards monthly status rept on investigation findings & corrective action plan re accumulation of U bearing solids in high enriched U process ventilation sys Rept withheld (ref 10CFR2 790)  
GUINN,F.K. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 85/04/30  
GRACE,J.N. Region 2, Office of Director 2pp 30543 321 30543 322

8505030440 EN 84 047B on 850501, mod of order imposing civil penalty in amount of \$50,000 (issued to licensee based on failure to maintain mail access area barriers Site visit on 850409 determined mitigation of penalty from \$80,000 warranted  
ROBINSON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement 85/05/01 1p 30128 164 30128 164

8505060481 Discusses review of license conditions to License SNM-124 for nuclear isolation of units w/8-inches of concrete  
BIDINGER,G.H. Uranium Fuel Licensing Branch 85/05/01 Uranium Fuel Licensing Branch 2pp 30168 007 30168 008

8505070300 Requests addl info to complete safety review of 850325 application for amend to License SNM-124 Table 2 of consultant rept re U concentrations must be revised to explain apparent discrepancies  
SOONG,A.L. Uranium Fuel Licensing Branch 85/05/01 IDEKER,R.L. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 1p 30217 351-30217 351

8505080004 Forwards mod to order imposing civil penalty for violations noted in Insp Rept 70 0143/84-21 Original penalty transmitted by NRC 850122 ltr reduced to \$50,000 based on licensee extensive corrective actions  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 85/05/01 GUINN,F.K. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 2pp 30231 115-30231 120

--8505080005 Mod to order imposing civil penalty for violations noted in Insp Rept 70 0143/84-21 Penalty reduced to \$50,000 based on licensee extensive corrective actions  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 85/05/01 Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 4pp 30231 117-30231 120

8505130073 Discusses insps on 841015 20, 1105 09, 1205-19 & 850107-17 & forwards notice of violation & proposed imposition of civil penalty  
GRACE,J.N. Region 2, Office of Director 85/05/01 TAYLOR,C.W. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 3pp 30389 098-30389 107

--8505130082 Notice of violation & proposed imposition of civil penalty in amount of \$18,750 Noncompliance noted lack of inadequacy of operating procedures for use of licensed radioactive mail & inadequate evaluations of individual exposures  
GRACE,J.N. Region 2, Office of Director 85/05/01 7pp 30383 101-30383 107

8505090181 Advises that 850328 rev to fundamental nuclear mail control plan submitted w/850415 ltr consistent w/provisions of 10CFR70 32(c) & acceptable  
STOHR,J.P. Region 2, Office of Director 85/05/03 GUINN,F.K. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 1p 30221 046-30221 046.

8505240282 Forwards paragraph from fundamental nuclear mail control plan for approval & request for exemption to federal regulations per Category 1A of 10CFR170 3 Encl withheld (ref 10CFR2 790) Fee paid.  
HENSLEY,K.D. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 85/05/03 BROWN,W.B. Fuel Facility Safeguards Licensing Branch. 1p 30576 214 30576 214

8505140473 Forwards payment of civil penalty in amount of \$18,750, per Enforcement Action 85 03, transmitted by NRC 850501 ltr  
TAYLOR,C.W. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 85/05/07 Director's Office, Office of Inspection and Enforcement 1p. 30375,355-30375 355

8505200402 PNO II-85 054 on 850515, employee strike occurred w/ expiration of contract between company & Oil, Chemical & Atomic Workers Union. Plant processes safely shut down. Monitoring of situation during strike will continue  
MCALPINE,E.J., BARR,K.P. Region 2, Office of Director. 85/05/16 2pp 30471,343 30471 344

8505240348 Forwards revised environ assessment schedule for renewal of License SNM-124. New schedule replaces schedule mailed on 841024 Marked-up copy of draft environ assessment will be sent by 850524  
WYNGARDEN,S.D. Uranium Fuel Licensing Branch 85/05/16 MCLEAN,R. Oak Ridge National Laboratory 2pp 30576 173 30576 174

8505240454 Protests imposition of proposed civil penalty of \$20,000, transmitted by 850221 ltr Civil penalty should be mitigated based on prompt action to correct U build-up in process ventilation sys  
TAYLOR,C.W. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 85/05/22 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 2pp 30553 202-30553 203

8505290314 Responds to Enforcement Action 84-128 re violations noted in Insp Rept 70 0143/84-41 Concurs w/details of Insp rept as stated. Licensee investigations of U accumulations should not be considered inadequate History of problem described  
GUINN,F.K. Nuclear Fuel Services, Inc. (subs of Getty Oil Co.) 85/05/22 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 6pp 30599 109-30599 114

### DOCKET 70-0275 LOCKHEED AIRCRAFT CORP., DANSENVILLE, GA

8505200067 FOIA request for three categories of documents re 1967 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab, Dawsonville, GA  
BREMAN,V.A. Legal Environmental Assistance Foundation 84/09/11 Office of Administration. 1p 30506 308-30506 308

8505200080 Partial response to FOIA request for three categories of documents re alleged 1967 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab. Forwards documents listed in App A Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records 84/10/25, BREMAN,V.A. Legal Environmental Assistance Foundation 5pp 30508,309-30507 275.

--8505200132 Forwards renewed License SNM-260 License does not authorize insertion of mails into nuclear reactor.  
LAYFIELD,R. Atomic Energy Commission, 68/09/04 DEWAR Lockheed Aircraft Corp 1p. 30506 352-30506 352

- 8505200138 License SNM-260 for Lockheed Georgia Co,authorizing use of U 235 isotope  
LAYFIELD,R.L Atomic Energy Commission 68/09/04 3pp 30506 353 30506 355
- 8505200141 Advises of issuance of Amend 1 to License SNM-260 for Lockheed Georgia Co,authorizing use of matl in accordance w/680619,0802 & 690107 ltrs  
LAYFIELD,R.L Atomic Energy Commission 69/01/28 HAM,M.M Lockheed Aircraft Corp 1p 30506 356-30506 356
- 8505200144 Advises of issuance of Amend 2 to License SNM-260 for Lockheed Georgia Co,authorizing use of matl in accordance w/680619,0802,690107 & 0505 ltrs  
LAYFIELD,R.L Atomic Energy Commission 69/05/19 DEWAR,M.A Lockheed Aircraft Corp 1p 30506 357-30506 357.
- 8505200150 Advises that certain authority re License SNM-260 will be transferred to State of GA effective on 691215 Status of AEC license conditions listed  
MCBRIDE,J.A Atomic Energy Commission 69/12/12 DEWAR,M.A Lockheed Aircraft Corp 2pp 30506 358 30506 359
- 8505200157 Compliance inquiry memo re miscellaneous decommissioning items for Lockheed Georgia Co,per BJ Youngblood 780929 telcon  
BIDINGER,G.H Atomic Energy Commission 70/10/13 ROY,G.W. Atomic Energy Commission 2pp 30506 360 30506 361
- 8505200164 Advises of issuance of Amend 3 to License SNM-260 for Lockheed Georgia Co,authorizing use of 375 g Pu-239 & 200 g U-235  
WOOLSEY,R.T Atomic Energy Commission, 71/05/12 HAM,M.M Lockheed Aircraft Corp 2pp 30506 362-30507 001
- 8505200166 Application to cancel License SNM-260 Matl removed from site  
HAM,M.M Lockheed Aircraft Corp 72/04/05 JOHNSON,L.E Atomic Energy Commission 1p 30507.002-30507 002
- 8505200172 Advises that Pu/Be sources have been picked up under State of GA license State amends authorizing matl forwarded w/ 720405 ltr  
HAM,M.M Lockheed Aircraft Corp 72/05/02 JOHNSON,L.E Atomic Energy Commission 1p 30507 003-30507 003.
- 8505200188 Advises of termination of License SNM-260  
WOOLSEY,R.T Atomic Energy Commission 72/05/04 HAM,M.M Lockheed Aircraft Corp 1p 30507 004-30507 004
- 8505200204 Advises that matl under License SNM-260 transferred to other authorized licensees,per 720405 ltr & 720502 telcon w/H Werner State of GA now covers contaminated facilities  
WOOLSEY,R.T Atomic Energy Commission 72/05/04 Atomic Energy Commission 1p 30507 005-30507 005.
- 8505200362 Forwards 10CFR150 of AEC regulations,per 720330 request for definition of Agreement State AEC regulatory authority over Licenses 10 01426-14 & SNM 260 ceased w/listed termination dates W/o encls  
BLANC,G.A Atomic Energy Commission 72/05/05 FORBES,G.R Lockheed Aircraft Corp 2pp 30507 100-30507 101

## DOCKET 70-0384 BABCOCK &amp; WILCOX CO., APOLLO, PA

- 8505200665 Supports B&W efforts to clean up low level radwaste site at Armstrong County facility  
GENTILE,B.J. Affiliation Not Assigned 85/05/01 NRC - No Detailed Affiliation Given 2pp 30500 361-30500 362
- 8505130324 Forwards Safeguards Insp Repts 70 0135/85 01 & 70 0364/85 01 on 850318-22 No violation noted  
MARTIN,T.T Region 1, Office of Director 85/05/02 COLEMAN,W.L Babcock & Wilcox Co 2pp 30275 059-30275 060
- 8505130330 Safeguards Insp Repts 70 0135/85-01 & 70-0364/85 01 on 850318-22 No noncompliance noted Major areas inspected records & repts & review of decommissioning activities for enriched U & Pu facilities  
DELLA RATTIA,A, KEIMIG,R.R Region 1, Office of Director 85/04/30 3pp 30275 061-30275 063.
- 8505200187 Forwards Insp Repts 70 0135/85-02 & 70 0364/85 02 on 850408 11 & notice of violation  
MARTIN,T.T Region 2, Office of Director. 85/05/16 COLEMAN,W.L Babcock & Wilcox Co 2pp 30468 167-30468 181
- 8505200187 Insp Repts 70 0135/85 02 & 70-0364/85 02 on 850408-11 Violation noted failure to follow procedures re spacing between units containing U-235 & three packages containing U-235 stored on cart authorized for one package  
ROTH,J., KEIMIG,R.R Region 1, Office of Director 85/05/09. 12pp 30468-170-30468 181

## DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

- 8505030045 Forwards Safeguards Insp Rept 70-0371/85 03 on 850225-0301 No violation noted,  
MARTIN,T.T Region 1, Office of Director 85/04/18 AMY,G.O United Nuclear Corp (subs of UNC Resources, Inc.). 2pp. 30146.310-30146.314
- 8505030050 Administrative Security Insp Rept 70 0371/85-03 on 850225- 0301 No noncompliance noted Major areas inspected. authorizations for access to natl security info & restricted data,physical protection facility approval & safeguarding  
MADDEN,W., KEIMIG,R.R. Region 1, Office of Director 85/04/16. 3pp 30146 312-30146 314.
- 8505100169 PNO-I-85 007 on 850505,guard in main access control facility received telephone bomb threat.Plant employees evacuated & state police notified.Threat assessed by mgt as hoax.  
MADDEN,W., KEIMIG,R Region 1, Office of Director. 85/05/08. 1p 30248 345-30248 345
- 8505300061 Forwards Rev 3 to Figure 2-1 to fundamental nuclear matl control plan Rev adds greater detail,per request.  
COLLOPY,T.J. UNC Resources, Inc. 85/05/08 MURLEY,T.E Region 1, Office of Director. 1p 30624.078 30624.078

- 8505200155 Ack receipt of 850305 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0371/84-12 Shipper in error in declaring that alternative requirements could have applied after act of shipment  
MARTIN,T.T Region 1, Office of Director 85/05/16 AMY,G.O UNC Resources, Inc 2pp 30619 232-30619 236
- 8505200286 Documents telcon w/W Kirk of United Nuclear Corp re requirements of Condition 30 of License SNM 968 Treatment of spent acid containing U described facility measurement capabilities requested  
BIDINGER,G.H Uranium Fuel Licensing Branch 85/05/17 Uranium Fuel Licensing Branch 1p 30576 175-30576 175

## DOCKET 70-0687 UNION CARBIDE CORP., TUXEDO, NY

- 8505030447 Ack receipt of 850329 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70 0687/85-01 Corrective & preventive actions will be examined during future insp  
MARTIN,T.T Region 1, Office of Director 85/04/30 MCGOVERN,J.J Union Carbide Corp 1p 30128 165 30128 166
- 8505150221 Forwards Safeguards Insp Rept 70 0687/85 02 on 850415-19 No violations noted  
MARTIN,T.T Region 1, Office of Director 85/05/09 MCGOVERN,J.J Union Carbide Corp 2pp 30395 056 30395 061
- 8505150227 Matl Control & Accounting Insp Rept 70 0687/85-02 on 850415 19 No noncompliance noted Major areas inspected accounting,including measurement sys,control & statistics, physical inventory,records & repts  
DELLA RATTIA,A, ZIBULSKY,H., KEIMIG,R.R Region 1, Office of Director 85/05/07 4pp 30395 058-30395 061

## DOCKET 70 0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

- 8505010049 Issues Amend 4 to License SNM-770,revising Item 9 to subj packaged contaminated equipment to listed conditions  
CROW,W.T Uranium Fuel Licensing Branch 85/04/22 NARDI,A.J Westinghouse Electric Corp 3pp 30099 136 30099.142
- 8505010052 Reviews util 841113 application to amend License SNM 770, authorizing receipt & temporary storage of packaged contaminated equipment Amend recommended subj to Condition 19  
KETZLACH,N Uranium Fuel Licensing Branch 85/04/22 Uranium Fuel Licensing Branch 3pp 30099 138 30099 140
- 8505010056 Discusses Westinghouse 841113 application to amend License SNM 770 re plans to receive & handle contaminated equipment Listed conditions should be added to license  
CROW,W.T Uranium Fuel Licensing Branch 85/04/22 Uranium Fuel Licensing Branch. 2pp 30099 141 30099.142.

## DOCKET 70-0734 GA TECHNOLOGIES, INC , SAN DIEGO, CA

- 8505020315 Forwards proposed changes to Category I physical protection plan.Changes withheld  
MOWRY,W.R GA Technologies, Inc./General Atomic Co 85/03/29 BROWN,W.B Fuel Facility Safeguards Licensing Branch 1p 30140 226 30140 228
- 8505200658 Application for amend to License SNM-696,authorizing changes in radiological safety & environ surveillance requirements during specified limited Fort St Vrain operation.Fee paid  
MOWRY,W.R GA Technologies, Inc./General Atomic Co 85/04/23 CROW,W.T Office of Nuclear Material Safety & Safeguards,Director 10pp 30500 347-30500 356
- 8505070100 Ack receipt of 850418 ltr informing NRC of steps taken to correct violations noted in 850322 ltr Corrective actions will be reviewed during next physical security insp  
MONTGOMERY,J.L Region 5, Office of Director 85/05/01 MOWRY,W.R GA Technologies, Inc./General Atomic Co 1p 30172.150 30172 150.
- 8505070106 Response to NRC 850322 ltr re violations noted in insp of License SNM-696 Corrective actions revised drawing changes submitted on 850418 More conservative criteria will be used to judge when plan change required  
MOWRY,W.R GA Technologies, Inc./General Atomic Co 85/04/19 MONTGOMERY,J.L Region 5, Office of Director 2pp 30172 151 30172 152
- 8505080041 Forwards Insp Rept 70-0734/85-03 on 850307-08,25-29 & 0405 No violations noted  
MONTGOMERY,J.L Region 5, Office of Director 85/05/01 COLANDREA,T.R GA Technologies, Inc./General Atomic Co 1p 30201.131-30201 144.
- 8505080049 Insp Rept 70-0734/85 03 on 850307 08,25-29 & 0405 No violations or deviations noted Major areas inspected mgt organization & controls,operator training & refueling, operations review,radwaste mgt & emergency preparedness.  
BROCK,B.L, ZURAKOWSKI,P.R, THOMAS,R.D Region 5, Office of Director 85/04/26 13pp 30201 132-30201 144.
- 8505150340 Forwards Safeguards Insp Rept 70 0734/85-04 on 850415-19 No violation noted  
MONTGOMERY,J.L Region 5, Office of Director. 85/05/08. COLANDREA,T.R GA Technologies, Inc./General Atomic Co. 1p 30399.050-30399 059
- 8505150352 Matl Control & Accounting Safeguards Insp Rept 70-0734/85 04 on 850415-19 No violations noted Major areas inspected facility operations & internal control & measurement sys & measurement control Details withheld (ref 10CFR2 790)  
NELSON,G.B, SCHUSTER,M.D Region 5, Office of Director 85/05/08 1p 30399.059-30399 059.
- 8505240344 Ack receipt of 850123 ltr transmitting change to Feb 1983 fixed site & transportation plan for protection of SNM of moderate & low strategic significance.Consistent w/ 10CFR50 54(d) & acceptable  
SCHUSTER,M.D Region 5, Office of Director 85/05/20. MOWRY,W.R. GA Technologies, Inc./General Atomic Co. 2pp. 30556 254-30556 255.

## 274 DOCKETED ITEMS

### DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

8505020305 Forwards shipment schedule of spent nuclear fuel from plant to Morris, IL Encl withheld (ref 10CFR73.21)  
MATHIASSEN, G.D. Northern States Power Co. 85/04/15 Region 3, Office of Director  
1p 30140 242 30140 242

8505010054 Forwards Insp Rept 70-0754/85 01 on 850315 & 18 22 No violations noted  
MONTGOMERY, J.L. Region 5, Office of Director 85/04/16 DARMITZEL, R.W. General Electric Co. 1p 30095 258-30095 267

--8505010060 Insp Rept 70 0754/85-01 on 850315 & 18 22 No violations noted Major areas inspected mgt organization & controls, operator training & retraining, criticality safety, operations review & radiation protection  
BROCK, B.L., ZURAKOWSKI, P.R., THOMAS, R.D. Region 5, Office of Director. 85/04/15 9pp 30095 259 30095 267

8505230751 Informs that util plans to ship spent nuclear fuel from Monticello Plant to Morris Operations in Morris, IL. Description of shipment & shipment schedule encl Encls withheld (ref 10CFR73.21)  
MATHIASSEN, G.D. Northern States Power Co. 85/05/06 Region 3, Office of Director  
1p 30543 283-30543 283

### DOCKET 70-0820 UNITED NUCLEAR CORP., WOOD RIVER JUNCTION, RI

8505160391 "Final Rept on Groundwater Contamination at United Nuclear Corp Wood River Plant Site"  
Don L. Warner, Inc. NRC-02-80 076 84/08/31. WYNGARDEN, S.D. Office of Nuclear Material Safety & Safeguards, Director. 38pp 30448 334-30449 009

8505070316 Forwards DL Warner "Final Rept on Groundwater Contamination at Site in Wood River Junction, RI" Rept also placed in LPDR W/o encl  
CROW, W.T. Uranium Fuel Licensing Branch 85/05/01 GREGG, R. United Nuclear Corp (subs of UNC Resources, Inc.). 1p 30217 350-30217 350

### DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

8505170546 Forwards Insp Rept 70 0824/85-02 on 850422-23 No violation or deviation noted  
BARR, K.P. Region 2, Office of Director 85/05/03 ENGELDER, T.C. Babcock & Wilcox Co. 1p. 30464 215-30464 219

--8505170548 Insp Rept 70 0824/85 02 on 850422-23 No violation or deviation noted Major areas inspected mgt organization & controls, training, nuclear criticality safety & procedures  
TROUP, G.L., MCALPINE, E.J. Region 2, Office of Director 85/05/02 4pp 30464 216 30464 219

8505300286 Ack receipt of 850328 ltr & payment of civil penalty in amount of \$2,500, proposed by NRC 850228 ltr  
AXELRAD, J.A. Enforcement Staff 85/05/21 ENGELDER, T.C. Babcock & Wilcox Co. 2pp 30651 353-30651 354

### DOCKET 70 0903 GENERAL ATOMIC CO., NEW HAVEN, CT

8505170209 Forwards Insp Repts 70 0903/85 01 & 70-0903/84-01 on 850225-26 & 840522, respectively No noncompliance noted Survey results indicate waste storage bldg may be released for unrestricted use  
MARTIN, T.T. Region 1, Office of Director 85/04/30. LEE, C. Interior, Dept of, National Park Service 2pp. 30465, 185-30465 198

--8505170213 Insp Rept 70 0903/85-01 on 850225-26 No noncompliance noted Major areas inspected observation of survey & sampling of contaminated area of former waste storage bldg  
ROTH, J., KEIMIG, R.R. Region 1, Office of Director 85/04/30 4pp 30465 187-30465 190.

--8505170224 Insp Rept 70 0903/84 01 on 840522 No noncompliance noted Major areas inspected survey of former waste storage bldg for radiation & removable contamination  
STEARNS, C.F., KINNEMAN, J.D. Region 1, Office of Director 84/09/10. 4pp 30465 191-30465 198

### DOCKET 70-0920 RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY

8505130336 Forwards Insp Rept 70 0920/85-01 on 850227-0301 & notice of violation  
MARTIN, T.T. Region 1, Office of Director. 85/05/02. JUDD, G. Rensselaer Polytechnic Institute, Troy, NY. 2pp 30274:307-30274 316

--8505130338 Notice of violation from insp on 850227-0301.  
\* Region 1, Office of Director 85/05/02 1p 30274 309-30274 309.

--8505130341 Insp Rept 70 0920/85 01 on 850227 0301. Violation noted failure to maintain inventory logs in each area where SNM stored or used to assure that quantity less than 450 g  
ROTH, J., KEIMIG, R.R. Region 1, Office of Director 85/04/18. 7pp 30274:310-30274 316.

### DOCKET 70-0925 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8505170216 Responds to FOIA request for computer printout of documents in NRC files on Kerr-McGee Corp. Cimarron facility. Confirms 840927 telcon w/N Toms requesting documents in PDR only. Forwards printout W/o encl  
FELTON, J.M. Division of Rules and Records. 84/10/04. KIMERY, A.L. Affiliation Not Assigned 1p 30472 222-30472 222

### DOCKET 70-1088 FLORIDA, UNIV OF, GAINESVILLE, FL

8505200674 Advises that new automatic fire detection sys for License SNM 1050 fuel storage & facility area completed on 850211 & dedicated phone lno installed on 850410, per 840719 & 850107 ltrs  
VERNETSON, W.G. Florida, Univ of, Gainesville, FL 85/04/12 PAGE, R.G. Uranium Fuel Licensing Branch 1p 30501 074-30501 082

### DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8505240201 Requests extension for initiation of Hematite facility 1985 mail control & accounting audit to 850430 due to involvement of manager in physical inventory at another facility Fee paid  
LICHTENBERGER Combustion Engineering, Inc. 85/03/21 JACKSON, R. NRC No Detailed Affiliation Given 2pp 30576 084 30576 095

8505170231 Forwards "Collection, Accountability, Security & Disposal of High Enriched Mail Found in Industrial Waste Line Adjacent to Windsor Site Bldg 3" for review & approval  
LICHTENBERGER Combustion Engineering, Inc. 85/04/12 JACKSON, R. NRC - No Detailed Affiliation Given 1p 30479 360-30479 363

--8505170241 "Collection, Accountability, Security & Disposal of High Enriched Mail Found in Industrial Waste Line Adjacent to Windsor Site Bldg 3"  
\* Combustion Engineering, Inc. 85/04/11 4pp 30479 361-30479 363

8505200664 Submits addl info re appointment of JF Gibbons as general manager, nuclear fuel manufacturing, per NRC request  
LICHTENBERGER Combustion Engineering, Inc. 85/04/23 CROWE, W.T. Uranium Fuel Licensing Branch 4pp 30500 358-30500 360

8505170177 Forwards Safeguards Insp Rept 70 1100/85 02 on 850304-08 No violations noted  
MARTIN, T.T. Region 1, Office of Director 85/05/01 LICHTENBERGER Combustion Engineering, Inc. 2pp 30465 180-30465 184

--8505170182 Mail Control & Accounting Insp Rept 70-1100/85 02 on 850304 08 No noncompliance noted Major areas inspected facility operations & internal controls & physical inventory  
RATTA, A.D., KEIMIG, R.R. Region 1, Office of Director. 85/04/10 3pp 30465 182-30465 184

### DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8505030343 Forwards changes to fundamental nuclear mail control plan which do not require NRC approval & approved pages. Info withheld (ref 10CFR2.790)  
VAUGHAN, C.M. General Electric Co. 85/02/27 GRACE, J.N. Region 2, Office of Director. 1p 30160 362-30160 362

8505280383 Ack receipt of 841203, 850206, 15 & 0308 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/84-14  
BARR, K.P. Region 2, Office of Director 85/04/12 LEES, E.A. General Electric Co. 1p 30580 259 30580 260

--8505280387 Responds to NRC 841106 ltr re violations noted in Insp Rept 70-1113/84-14 Corrective actions withheld (ref 10CFR2.790)  
VAUGHAN, C.M. General Electric Co. 85/03/08 STOHR, J.P. Region 2, Office of Director 1p 30580 260 30580 260

8505200175 Ack receipt of 850228 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/84-18  
GRACE, J.N. Region 2, Office of Director 85/04/16 LONG, J.A. General Electric Co. 2pp 30486 001-30486 013

--8505200194 Responds to NRC 850131 ltr re violations noted in Insp Rept 70-1113/84-18 Corrective actions, handwritten instruction identifying immediate notification w/ protective action recommendations included in director manual  
VAUGHAN, C.M. General Electric Co. 85/02/28 STOHR, J.P. Region 2, Office of Director 3pp 30486 003-30486 005

--8505200223 Forwards Insp Rept 70-1113/84-18 on 841217-21 & notice of violation, STOHR, J.P. Region 2, Office of Director. 85/01/31 LEES, E.A. General Electric Co. 2pp 30486 008-30486 013

--8505200229 Notice of violation from insp on 841217-21.  
\* Region 2, Office of Director 85/01/31. 1p 30486 008-30486 008

--8505200248 Insp Rept 70-1113/84-18 on 841217-21 Violation noted neither emergency plan nor implementing procedures adequately prescriptive to assure prompt notification & protective action recommendations to offsite authorities.  
DECKER, T.R., CLINE, W.E. Region 2, Office of Director 85/01/25 5pp 30486 009-30486 013

8505220005 Ack receipt of 850301 & 0405 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/84-17  
STOHR, J.P. Region 2, Office of Director. 85/05/01. LEES, E.A. General Electric Co. 1p. 30529 328 30530 002

--8505220014 Responds to NRC 850131 ltr re violations noted in Insp Rept 70-1113/84-17. Corrective actions computerized termination dose reporting program installed for final termination repts as soon as info available.  
VAUGHAN, C.M. General Electric Co. 85/03/01. STOHR, J.P. Region 2, Office of Director. 4pp. 30529:330-30529 333.

--8505220020 Responds to NRC 850131 ltr re violations noted in Insp Rept 70-1113/84-17. Corrective actions routine contamination surveys increased, locations tested for fixed & removable radiation, procedures reworded & filtration hood installed  
VAUGHAN, C.W. General Electric Co. 85/04/05. STOHR, J.P. Region 2, Office of Director 8pp 30528 334-30528 342.

--8505220160 Forwards Insp Rept 70-1113/84-17 on 841127-30 & notice of violation  
STOHR, J.P. Region 2, Office of Director 85/01/31. LEES, E.A. General Electric Co. 1p 30529 343 30530 002

--8505220166 Notice of violation from Insp on 841127-30  
\* Region 2, Office of Director 85/01/31 2pp 30529 345 30529 346

--8505220174 Insp Rept 70-1113/84-17 on 841127-30 Violations noted failure to make suitable measurements of concentrations of radioactive mats in CHEMET Lab HOSEY,C.M, JENKINS,D.M Region 2, Office of Director 85/01/25 19pp 30529 347-30530 002

8505080096 Advises that fee required for 850405 application for amend to License SNM-1097 re allowances to SNM inventory WEISS,D License Fee Management Branch 85/05/03 VAUGHAN,C.M General Electric Co 1p 30218 361-30218 361

8505130005 Ack receipt of 850419 rev to fundamental nuclear matl control plan Changes consistent w/provisions of 10CFR70 32(c) & acceptable for inclusion in plan STOHR,J.P Region 2, Office of Director 85/05/07 LEES,E.A General Electric Co 1p 30274 272-30274 272

#### DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8505130427 Forwards Insp Rept 70-1143/85 01 on 850412 No violations noted MARTIN,T.T Region 1, Office of Director 85/05/07, SLEMBER,R Westinghouse Electric Corp 2pp 30275 043-30275 049

--8505130432 Insp Rept 70-1143/85 01 on 850412 No violations noted Major areas inspected licensee actions re removal of contaminated matl from burial site uncovered at Cheswick,PA site ROTH,J, KEIMIG,R.R. Region 1, Office of Director 85/05/03 5pp 30275 045 30275 049

#### DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8505080040 Submits interim update to Columbia plant design info questionnaire (DIQ), per License Condition 2.1.1 info re new MAP line & taking physical inventory provided Total rev to DIQ will be submitted on or about 850801, NARDI,A.J Westinghouse Electric Corp 85/04/01 BROWN,W.B. Fuel Facility Safeguards Licensing Branch. 2pp 30218 358-30218 359

8505080536 Requests singular exemption from provisions of 10CFR70 51(e) (3)(ii) to permit extension of time for next scheduled low enriched SNM physical inventory, Encl, providing addl info, withhold (ref 10CFR2 790), Fee paid NARDI,A.J Westinghouse Electric Corp 85/04/01 BROWN,W.B. Fuel Facility Safeguards Licensing Branch 1p. 30229-184-30229, 184

8505070233 Forwards proprietary minutes of 850327-28 meetings w/NRC re forthcoming fundamental nuclear matl control plan Next meeting planned for May to discuss format/content & measurement/measurement control concepts Encl withheld WILLIAMS,R.A Westinghouse Electric Corp 85/04/09 JOY,D NRC - No Detailed Affiliation Given. 1p 30217,291-30217 291.

8505200351 Ack receipt of 850404 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70 1151/85 02 STOHR,J.P Region 2, Office of Director 85/04/12 D'AMORE,M Westinghouse Electric Corp 1p 30487-059 30487-072.

--8505200360 Responds to NRC 850313 ltr re violation noted in Insp Rept 70-1151/85-02 Corrective actions operation suspended, cartridge filters transferred to other containers for reweighing & operators retrained D'AMORE,M Westinghouse Electric Corp. 85/04/04 STOHR,J.P Region 2, Office of Director. 2pp 30487 060 30487,061

--8505200367 Forwards Insp Rept 70 1151/85 02 on 850219 22 & notice of violation STOHR,J.P. Region 2, Office of Director 85/03/13 D'AMORE,M Westinghouse Electric Corp 1p 30487 062 30487,072.

--8505200370 Notice of violation from Insp on 850219 22. STOHR,J.P. Region 2, Office of Director 85/03/13 2pp 30487,063 30487,064.

--8505200384 Insp Rept 70-1151/85-02 on 850219-22. Violation noted failure to limit weight of cartridge filters to be washed to within specified limits KAHLE,J.B, MCALPINE,E.J. Region 2, Office of Director 85/03/07, 8pp. 30487,085-30487 072

8505200668 Submits decontamination & surveillance rept on approx 5,000 lb molybde num scrap formerly used as boats to transfer low enriched U pellets through slithering furnaces Release for unrestricted use on or after 850514 planned REITLER,E.K. Westinghouse Electric Corp. 85/04/15 CROW,W.T. Uranium Fuel Licensing Branch. 4pp. 30501,068-30501,070.

8505100508 Responds to 850329 ltr re const of addl uranyl nitrate storage tanks, contaminated waste storage tank & discharge line to Congaree River Const acceptable Amend to License SNM-1107 required SER encl. CROW,W.T. Uranium Fuel Licensing Branch. 85/05/02. REITLER,E.K. Westinghouse Electric Corp 3pp 30266,042-30266,048

--8505100507 SER supporting proposed const of addl uranyl nitrate storage tanks, contaminated waste storage tank & discharge line to Congaree River WYNGARDEN,S.D., BIDINGER,G.H., CROW,W.T. Uranium Fuel Licensing Branch. 85/05/02, 2pp 30266,045-30266,048.

8505240050 ENVIRONMENTAL ASSESSMENT FOR RENEWAL OF SPECIAL NUCLEAR MATERIAL LICENSE NO SNM-1107, Docket No. 70-1151. (Westinghouse Electric Corporation)  
\* Division of Fuel Cycle & Material Safety. NUREG-1118 85/05/31. 140pp. 30566:199 30566,334.

#### DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8505170216 Responds to FOIA request for computer printout of documents in NRC files on Kerr-McGee Corp, Cimarron facility Confirms 840927 telcon w/N Toms requesting documents in PDR only. Forwards printout w/o encl. FELTON,J.M. Division of Rules and Records. 84/10/04. KIMERY,A.L. Affiliation Not Assigned. 1p 30472:222-30472:222.

#### DOCKET 70-1257 EXXON NUCLEAR CO., INC., RICHLAND, WA

8502260222 Forwards revised Section 7.1.5 of fundamental nuclear matl control plan, per 850130 telcon Original submitted on 841101 Encl withheld (ref 10CFR2 790) SCHNEIDER,R.A. Exxon Nuclear Co., Inc (subs of Exxon Corp) 85/02/01 BROWN,W.B. Fuel Facility Safeguards Licensing Branch 1p 29108 316 29108 316

8505230723 Application for amend to License SNM-1227, permitting const & operation of demonstration facilities for recovery of U from chemical waste solutions Fee paid MALODY,C.W. Exxon Nuclear Co., Inc (subs of Exxon Corp) 85/03/20 CROW,W.T. Uranium Fuel Licensing Branch 12pp 30543 230-30543 241

8505160521 Forwards revised pages to fundamental nuclear matl control plan Pages withheld (ref 10CFR2 790) SCHNEIDER,R.A. Exxon Nuclear Co., Inc (subs of Exxon Corp) 85/04/18 BROWN,W.B. Fuel Facility Safeguards Licensing Branch 2pp 30445 360-30445 361

8505020396 Forwards Safeguards Insp Rept 70 1257/85-04 on 850325 29 No violations noted MONTGOMERY,J.L. Region 5, Office of Director 85/04/25 NILSON,R. Exxon Nuclear Co., Inc (subs of Exxon Corp) 1p 30103 283-30103 283

--8505020405 Safeguards Insp Rept 70 1257/85-04 on 850325 29 No violation noted Major areas inspected operations & internal controls, measurement sys & control & statistics Proprietary details withheld (ref 10CFR2 790) NELSON,G.B. SCHUSTER,M.D. Region 5, Office of Director 85/04/24 1p 30103 284-30103 284

8505200228 Ack receipt of 850412 & 0501 ltrs informing NRC of steps taken to correct violations noted in Insp rept MONTGOMERY,J.L. Region 5, Office of Director 85/05/14 MALODY,C.W. Exxon Nuclear Co., Inc (subs of Exxon Corp) 1p 30466 059-30466 062

--8505200234 Responds to NRC 850319 ltr re violations noted in Insp rept Corrective actions, taps on 55 gallon storage array replaced MALODY,C.W. Exxon Nuclear Co., Inc. (subs of Exxon Corp.) 85/04/12 THOMAS,R.D. Region 5, Office of Director 1p 30466 060 30466 060

--8505200240 Responds to NRC 850319 ltr re violations noted in Insp rept. Corrective actions procedures re nuclear safety mgmt control sys revised & responsibilities reassigned MALODY,C.W. Exxon Nuclear Co., Inc (subs of Exxon Corp) 85/05/01 MONTGOMERY,J.L. Region 5, Office of Director 2pp 30466 061-30466 062

#### DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8505130376 Responds to NRC 850402 notice of violation re routine safety Insp External surface of NLI-1/2 cask in question properly decontaminated prior to shipment No corrective action to remedy reported violation possible VAN HOOMISSEN General Electric Co 85/04/26 PAPERIELLO,C.J. Region 3, Office of Director 3pp 30275 064 30275 066

#### DOCKET 70-1821 DUQUESNE LIGHT CO., PITTSBURGH, PA

8505200313 Forwards Endorsements 73 & 74 to NELIA Policy NF-226 & Endorsements 62 & 63 to MAELU Policy MF-87, Endorsements 71 & 63 adjust premium for CY85 BARNETT,J.E. Conover & Associates, Inc. 85/05/13 D/NITZ,I. Office of Nuclear Reactor Regulation, Director 6pp 30468 046-30468 050

#### DOCKET 70-1718 SHADYSIDE HOSP., PITTSBURGH, PA

8505160255 Ack receipt of 850409 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70-1718/85 01 GLENN,J.E. Region 1, Office of Director. 85/04/30. BROWN,A.M. Shadyside Hosp., Pittsburgh, PA. 1p 30440 319-30440 324.

--8505160258 Responds to NRC 850314 ltr re violation noted in Insp Rept 70-1718/85 01 Corrective actions. 1976 pacemaker recipient contacted to monitor device w/hosp BROWN,A.M. Shadyside Hosp., Pittsburgh, PA 85/04/09. GLENN,J.E. Region 1, Office of Director 5pp 30440 320 30440,324

#### DOCKET 70-1966 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8505230737 Application for renewal of License SNM-1526 Updated list of corporate organization encl. RUFHAM,J.W. Tennessee Valley Authority 85/05/03 MACDONALD,C.E. Transportation Certification Branch. 3pp. 30543 360-30543 362.

#### DOCKET 70-2838 CINCINNATI GAS & ELECTRIC CO., CINCINNATI, OH

8505180615 Forwards executed Amend 3 to Indemnity Agreement B 85 FLYNN,J.D. Cincinnati Gas & Electric Co. 85/04/25 CROW,W.T. Uranium Fuel Licensing Branch. 3pp 30439-351-30439 353.

#### DOCKET 70-2910 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8505230703 Application for amend to Licenses SNM-1861 & SNM-1873, deleting Items C & D on Page 8 of 830127 applications re refs to two fire truck pumps of fire protection sys MCCLOUD,D.E. Tennessee Valley Authority. 85/05/02 CROW,W.T. Division of Fuel Cycle & Material Safety 2pp. 30544,088-30544,091.

## 276 DOCKETED ITEMS

### DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

**8505230703** Application for amend to Licenses SNM 1861 & SNM 1873, deleting items C & D on Page 9 of 830127 applications re refs to two fire truck pumpers of fire protection sys  
MCCLOUD, D E Tennessee Valley Authority 85/05/02 CROW, W T Division of Fuel Cycle & Material Safety 2pp 30544 088 30544 091

### DOCKET 70-2947 ILLINOIS POWER CO., DECATUR, IL

**8505170012** Revised application for amend to License SNM 1886, clarifying info in 841009 application to more accurately reflect plant conditions anticipated at fuel receipt Revised Procedures 1907 20 & 1898 00 also encl  
HALLOP, P Illinois Power Co 85/05/06 CUNNINGHAM, R E Division of Fuel Cycle & Material Safety 19pp 30483 177-30483 247

—**8505170015** Rev 0 to Procedure 1907 20, "Radioactive Source Control, Leak Testing & Accountability"  
\* Illinois Power Co 85/01/31 16pp 30483 196 30483 211

—**8505170016** Rev 1 to Procedure 1898 00, "SNMs Program"  
\* Illinois Power Co 84/05/24 38pp 30483 212-30483 247

### DOCKET 70-2948 NIAGARA MOHAWK POWER CO., SYRACUSE, NY

**8505080523** Forwards application for amend to License SNM-1895, authorizing storage, installation & preoperational testing of neutron detectors containing SNM  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Niagara Mohawk Power Corp 85/04/17 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1p 30229 199 30229 206

—**8505080530** Application for amend to License SNM-1895, authorizing storage, installation & preoperational testing of neutron detectors containing SNM  
MANGAN, C Niagara Mohawk Power Corp 85/04/17 7pp 30229 200 30229 206

**8505060209** Submits items of interest Meetings w/DOE, Niagara Mohawk Power Corp & DOT & site visits to Allied Chemical Co & Mallinckrodt, Inc facilities noted  
CROW, W T Uranium Fuel Licensing Branch 85/04/24 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 2pp 30389 345 30389 346

**8505240275** Revised application for SNM license, submitting Attachments 1 & 2 & authorizing storage, installation in reactor vessel & preoperational testing of neutron detectors  
WETTERHAHN, M J Conner & Wetterhahn WETTERHAHN, M J Niagara Mohawk Power Corp 85/05/01 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 7pp 30576 215 30576 222

**8505240054** Amends License SNM-1895 to authorize installation of neutron detectors in reactor vessel & to perform preoperational testing of detectors Dates of 850417 & 0501 incorporated into item 9 of license subj to listed conditions  
CROW, W T Uranium Fuel Licensing Branch 85/05/08 HOOTEN, B G Niagara Mohawk Power Corp 1p 30567 353 30567 357

—**8505240056** SER re review of 850417 & 0501 applications for amend to License SNM-1895, authorizing installation of neutron detectors in reactor vessel & performance of preoperational tests Amend issuance recommended subj to listed conditions  
CROW, W T Uranium Fuel Licensing Branch 85/05/08 3pp 30567 354 30567 356

—**8505240061** Informs that environ assessment or EIS not warranted, per util 850417 request for amend to License SNM-1895, authorizing installation of neutron detectors in reactor vessel & preoperational testing of neutron detectors  
CROW, W T Uranium Fuel Licensing Branch 85/05/02 Uranium Fuel Licensing Branch 1p 30567 357 30567 357

### DOCKET 70-2968 CLEVELAND ELECTRIC ILLUMINATING CO., CLEVELAND, OH

**8505200659** Forwards executed Indemnity Agreement B-98  
EDELMA, M R Cleveland Electric Illuminating Co 85/04/15 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 14pp 30501 001-30501 014

**8505060523** Advises that Symbol XRW should be used to rept all activities under License SNM-1928, per 10CFR75 31, 75 34, 70 54 & 40 64  
BENNINGTON, G M Material Transfer Safeguards Licensing Branch 85/04/30 EDELMA, M R Cleveland Electric Illuminating Co 1p 30187 234-30187 234

### DOCKET 70-3000 COMMONWEALTH EDISON CO., CHICAGO, IL

**8505160611** Forwards Rev 1 to security plan for SNM security Rev withheld (ref 10CFR73 21)  
FARRAR, D L Commonwealth Edison Co 85/04/19 BROWN, W Fuel Facility Safeguards Licensing Branch 1p 30439 354-30439 354

**8505310428** Notice of finding of no significant impact re consideration of issuance of License SNM-1938, allowing receipt, possession, insp & storage of unirradiated nuclear fuel assemblies at Braidwood Nuclear Generating Station, Unit 1  
CROW, W T Uranium Fuel Licensing Branch 85/05/02 2pp 30670 361-30670 362

**8505310565** Discusses environ assessment re application to receive new fuel No effluents will be released & acceptable controls maintained Finding of no significant impact appropriate  
HORN, M Uranium Fuel Licensing Branch 85/05/02 Uranium Fuel Licensing Branch, 3pp 30684 102-30684 104

### DOCKET 70-3013 COMMONWEALTH EDISON CO., CHICAGO, IL

**8505160611** Forwards Rev 1 to security plan for SNM security Rev withheld (ref 10CFR73 21)  
FARRAR, D L Commonwealth Edison Co 85/04/19 BROWN, W Fuel Facility Safeguards Licensing Branch 1p 30439 354-30439 354

### DOCKET 70-3014 NORTHEAST NUCLEAR ENERGY CO., HARTFORD, CT

**8505230750** Revised application for license, in response to NRC 850307 request for add'l info  
COUNSIL, W G, WERNER, R P Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 85/03/20 DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 34pp 30543 284-30543 316

**8504230328** Advises of changes to mgt structure associated w/WG Council leaving Northeast Util's to assume position w/another util Effective 850501, JF Opnka will replace WG Council  
COUNSIL, W G Connecticut Yankee Atomic Power Co COUNSIL, W G Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNSIL, W G Northeast Utilities 85/04/17 MILLER, J R Operating Reactors Branch 3 ZWOLINSKI, J A Operating Reactors Branch 5 YOUNGBLOOD, B J Licensing Branch 1 4pp 30536 036-30536 041

## PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

### DOCKET 71-0027 BABCOCK & WILCOX CO.

**8505230593** Advises that QA program approval for radioactive mail package 0027 expired on 850331 Since QA program approval no longer valid, general license to transport or deliver licensed mail to carrier for transport terminated  
MACDONALD, C E Transportation Certification Branch 85/05/08 HUTCHINSON, I Babcock & Wilcox Co 1p 30545 252-30545 252

### DOCKET 71-0042 NAVY, DEPT. OF

**8505300078** Notifies that QA program approval for radioactive mail package 0042 expired on 850430 General licenses under Subpart C of 10CFR71 to transport or deliver licensed mail to carrier for transport terminated  
MACDONALD, C E Transportation Certification Branch 85/05/16 Navy, Dept of 1p 30659 299-30659 299

### DOCKET 71-0116 NAVY, DEPT. OF

**8505300249** Advises that QA program approval for radioactive mail package 0116 expires on 850630 Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified  
MACDONALD, C E Transportation Certification Branch 85/05/17 Navy, Dept of 1p 30651 361-30651 361

### DOCKET 71-0122 J.L. SHEPHERD & ASSOCIATES

**8505020553** Forwards QA program approval for radioactive mail package 0122, Rev 3  
MACDONALD, C E Transportation Certification Branch 85/04/23 HARRISON, I J L Shepherd & Associates 1p 30119 253-30119 254

—**8505020592** QA program approval for radioactive mail package 0122, Rev 3  
MACDONALD, C E Transportation Certification Branch, 85/04/23 1p 30119 251 30119 254

### DOCKET 71-0141 ROCKWELL INTERNATIONAL CORP

**8505080519** Informs that QA program approval unnecessary since radioisotopes used less than 20 Ci, per 850204 notice that QA program approval for radioactive mail package 0141 expired on 841130.  
WEAVER, M L Rockwell International Corp, 85/03/27 MACDONALD, C E Transportation Certification Branch 2pp 30229 210-30229 211

### DOCKET 71-0149 MIDWEST INSPECTION SERVICE

**8505300027** Notifies that QA program approval for radioactive mail package 0149 expired on 841031 General licenses under 10CFR71, Subpart C to transport or deliver nuclear mail to carrier for transport terminated  
MACDONALD, C E Transportation Certification Branch, 85/05/16 PASCIEN, O Midwest Inspection Service, Ltd 1p 30659 302-30659 302

### DOCKET 71-0160 OMAHA TESTING LABS., INC.

**8502260437** Application for termination of Certificate of Compliance 0160  
MERTZ, L R Professional Service Industries, Inc 85/02/08 MACDONALD, C E Transportation Certification Branch, 2pp 29112 340-29112 341

### DOCKET 71-0173 PACIFIC NORTHWEST LABORATORIES

**8505290723** Forwards QA program approval for radioactive mail package 0173, Rev 2  
MACDONALD, C E Transportation Certification Branch 85/05/14 SIMPSON, C L Battelle Memorial Institute, Pacific Northwest Laboratories 1p 30629 267-30629 268

—**8505290742** QA program approval for radioactive mail package 0173, Rev 2  
MACDONALD, C E Transportation Certification Branch, 85/05/14, 1p, 30029 268-30029 268

### DOCKET 71-0192 NUCLEAR PACKAGING, INC.

8505080311 Forwards proprietary response to R Haelsig 850322 request for addl info re Rev 0 to TP 02-P on dewatering sys. Proprietary Rev 0 to Operations & Maint Procedure OM-17 also encl info withheld (ref 10CFR2790)  
BURNHAM,R.E. Nuclear Packaging, Inc. 85/04/30 THOMAS,C.O. Standardization & Special Projects Branch 1p 30219 250-30219 250

#### DOCKET 71-0211 BOSTON EDISON CO.

8505100071 Requests that future correspondence re Certificates of Compliance 0211 packaging be sent to listed address & addressees  
HARRINGTON,W.D. Boston Edison Co. 85/03/21 MACDONALD,C.E. Transportation Certification Branch 2pp 30286 142-30286 143

#### DOCKET 71-0250 TRANSNUCLEAR, INC

8505300255 Advises that QA program approval for radioactive mail package 0250 expires on 850630. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified  
MACDONALD,C.E. Transportation Certification Branch 85/05/17 GOLDMANN,K. Transnuclear, Inc. 1p 30651 360-30651 360

#### DOCKET 71-0271 RIDIHAGH, EGGERS & ASSOCIATES

8505240063 Summary of 850505 meeting w/Mitsubishi Heavy Industries in Silver Spring, MD re acquisition of Ridihagh, Eggers & Assoc dry storage technology NMSS notice of 850530 meeting w/ull encl  
ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch 85/05/16 ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp 30576 223-30576 224

#### DOCKET 71-0276 NAVY, DEPT. OF

8505300161 Advises that QA program approval for radioactive mail package 0276 expired on 841031 General licenses of 10CFR71, Subpart C to transport or deliver licensed mail to carrier for transport terminated.  
MACDONALD,C.E. Transportation Certification Branch 85/05/16 Navy, Dept of 1p 30659 181-30659 181

#### DOCKET 71-0289 TERRADATA GEOPHYSICAL, INC.

8505300072 Notifies that QA program approval for radioactive mail package 0289 expired on 841031 General licenses under Subpart C of 10CFR71 to transport or deliver licensed mail to carrier for transport terminated  
MACDONALD,C.E. Transportation Certification Branch 85/05/16 MCBRIDE,G.E. Terradata Geophysical, Inc. 1p 30659 300-30659 300

#### DOCKET 71-0291 DJ INSPECTION SERVICES, INC.

8505300020 Notifies that QA program approval for radioactive mail package 0291 expired on 841031 General licenses under Subpart C of 10CFR71 to transport or deliver licensed mail to carrier for transport terminated  
MACDONALD,C.E. Transportation Certification Branch 85/05/16 JOHNSON,M.D. Inspection Services, Inc. 1p 30659 304-30659 304

#### DOCKET 71-0293 BRAND X PERFORATORS, INC.

8505300023 Notifies that QA program approval for radioactive mail package 0293 expired on 841031 General licenses under 10CFR71, Subpart C to transport or deliver nuclear mail to carrier for transport terminated  
MACDONALD,C.E. Transportation Certification Branch 85/05/16 MEADOWS,W. Brand X Perforators, Inc. 1p 30659 303-30659 303

#### DOCKET 71-0299 QUALITY CONTROL SERVICES, INC.

8505290173 Advises that QA program approval for radioactive mail package 0299 expired on 841031 General licenses of 10CFR71, Subpart C to transport or deliver licensed mail to carrier for transport terminated  
MACDONALD,C.E. Transportation Certification Branch 85/05/16 SACHSE,J. Quality Control Services, Inc. 1p 30629 311-30629 311

#### DOCKET 71-0304 TELEDYNE BROWN ENGINEERING CO.

8502050318 Forwards QA program approval for radioactive mail package 0304, Rev 2  
MACDONALD,C.E. Transportation Certification Branch. 85/01/28. CROW,F.R. Tele-dyne Brown Engineering Co. 1p 28742 325-28742 325.

--8502050324 QA program approval for radioactive mail package 0304, Rev 2  
MACDONALD,C.E. Transportation Certification Branch. 85/01/28 1p 28742 325-28742 325

#### DOCKET 71-0311 LOGWELL, INC.

8505290663 Advises that QA program approval for radioactive mail package 0311 expired on 841031 General licenses to transport or deliver licensed mail to carrier per Subpart C of 10CFR71 terminated  
MACDONALD,C.E. Transportation Certification Branch 85/05/16 BAILEY,F.G. Logwell, Inc. 1p 30629 263-30629 263.

#### DOCKET 71-0315 RADIOGRAPHY INSPECTION, INC.

8505300099 Advises that QA program approval for radioactive mail package 0315 expired on 841031 General licenses of 10CFR71, Subpart C to transport or deliver licensed mail to carrier for transport terminated  
MACDONALD,C.E. Transportation Certification Branch 85/05/16 BALLARD,J.L. Radiography Inspection, Inc. 1p 30659 266-30659 266.

#### DOCKET 71-0329 HOWMET TURBINE COMPONENTS CORP.

8505300080 Advises that QA program approval for radioactive mail package 0329 expired on 841031 General licenses of 10CFR71, Subpart C to transport or deliver licensed mail to carrier for transport terminated  
MACDONALD,C.E. Transportation Certification Branch 85/05/16 BRANDSETTER,C. Howmet Turbine Components Corp (subs Pechinoy Uglie kuhlmann Corp) 1p 30659 298-30659 298

#### DOCKET 71-0359 PICK INSTRUMENT PRODUCTS CO., INC.

8505080405 Requests renewal of QA program approval for radioactive mail package 0359 Fee paid  
PICKENS,F.D. Pick Instrument Products Co., Inc. 85/04/08 MACDONALD,C.E. Transportation Certification Branch 1p 30229 227-30229 229

8505170049 Forwards QA program approval for radioactive mail package 0359, Rev 2  
MACDONALD,C.E. Transportation Certification Branch 85/05/09 PICKENS,F.D. Pick Instrument Products Co., Inc. 1p 30484 064-30484 064

--8505170059 QA program approval for radioactive mail package 0359, Rev 2  
MACDONALD,C.E. Transportation Certification Branch 85/05/09 1p 30484 064-30484 064

#### DOCKET 71-0365 ARNOLD GREENE TESTING LABORATORIES, INC

8505170260 Forwards QA program approval for radioactive mail package 0365, Rev 2  
MACDONALD,C.E. Transportation Certification Branch 85/05/09 DITONDO,N. Arnold Greene Testing Laboratories, Inc. 1p 30479 358-30479 359

--8505170266 QA program approval for radioactive mail package 0365, Rev 2  
MACDONALD,C.E. Transportation Certification Branch 85/05/09 1p 30479 359-30479 359

#### DOCKET 71-0368 BRANCH RADIOGRAPHIC LABORATORIES, INC.

8505300016 Notifies that QA program approval for radioactive mail package 0368 expired on 841031 General licenses under Subpart C of 10CFR71 to transport or deliver licensed mail to carrier for transport terminated  
MACDONALD,C.E. Transportation Certification Branch 85/05/16 BRANCH,P.J. Branch Radiographic Laboratories, Inc. 1p 30659 305-30659 305

#### DOCKET 71-0373 NAVY, DEPT. OF

8505020248 Forwards QA program approval for radioactive mail package 0373, Rev 2  
MACDONALD,C.E. Transportation Certification Branch 85/04/17. DUFFEE,P.J. Navy, Dept of, Naval Sea Systems Command 1p 30140 111-30140 112

--8505020253 QA program approval for radioactive mail package 0373, Rev 2  
MACDONALD,C.E. Transportation Certification Branch 85/04/17 1p 30140 112-30140 112

#### DOCKET 71-0376 UNITED STATES PIPE & FOUNDRY CO.

8505230744 Remits fee for renewal of QA program approval 0376, per 850422 request  
BUYUKMIRCI,C. U.S. Pipe & Foundry Co. 85/05/02 JACKSON,G. License Fee Management Branch 1p 30543 317-30543 320

--8505230748 Request for renewal of QA program approval 0376  
BUYUKMIRCI,C. U.S. Pipe & Foundry Co. 85/04/04 MACDONALD,C.E. Transportation Certification Branch 2pp 30543 318-30543 320

#### DOCKET 71-0377 INDIANA & MICHIGAN POWER CO.

8505300260 Advises that QA program approval for radioactive mail package 0377 expires on 850630. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified  
MACDONALD,C.E. Transportation Certification Branch 85/05/17 DOLAN,J.E. Indiana & Michigan Electric Co. 1p 30659 161-30659 161

#### DOCKET 71-0380 GENERAL ELECTRIC CO.

8505300278 Advises that QA program approval for radioactive mail package 0380 expires on 850630. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified  
MACDONALD,C.E. Transportation Certification Branch. 85/05/17 CUNNINGHAM,G.E. General Electric Co. 1p 30651 359-30651 359.

#### DOCKET 71-0510 GESELLSCHAFT FUER NUKLEAR SERVICE, MBH

8505020112 Forwards Rev 0 to "QA Plan for CASTOR Dry Spent Fuel Storage/Transport Case," for review Responses to NRC 841113 for submitted  
BARNHART,V.J. General Nuclear Systems, Inc. 85/03/04 ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch 5pp. 30139 027-30139 137.

--8505020362 Rev 0 to "QA Plan for CASTOR Dry Spent Fuel Storage/Transport Case"  
BONIFACIO,A.B. BARNHART,V.J. General Nuclear Systems, Inc. 84/12/20, 105pp 30139 031-30139 137

## 278 DOCKETED ITEMS

### DOCKET 71-0532 WESTERN X-RAY

8505130090 Requests registration as user of Models 20 VS & 40-VS QA program & supporting documentation encl  
PETERS,J E Western X-Ray, Inc 85/03/19 Office of Nuclear Material Safety & Safeguards,Director 1p 30383 081-30383 091

--8505130093 QA program for shipping containers  
\* Western X Ray, Inc 85/03/19 22pp 30383 062-30383 094

8505170538 Forwards QA program approval for radioactive mail package 0532,Rev 0  
MACDONALD,C E Transportation Certification Branch 85/05/09 PETERS,J E West-  
ern X Ray, Inc 1p 30477 332-30477 333

--8505170540 QA program approval for radioactive mail package 0532,Rev 0  
MACDONALD,C E Transportation Certification Branch 85/05/09 1p 30477 333  
30477 333

### DOCKET 71-0533 A-1 INSPECTION, INC.

8505080473 Requests registration as user of Model 20V QA program & supporting doc-  
umentation encl  
WYRICK,G W A 1 Inspection, Inc 85/03/22 GORDON,L L Transportation Certifica-  
tion Branch 1p 30229 214-30229 223

--8505080474 QA Program for A-1 Insp,Inc  
\* A-1 Inspection, Inc 85/03/22 7pp 30229 215 30229 223

8505170435 Forwards QA program approval for radioactive mail package 0533,Rev 0  
MACDONALD,C E Transportation Certification Branch 85/05/09 WYRICK,G W A 1  
inspection, Inc 1p 30484 118-30484 119

--8505170438 QA program approval for radioactive mail package 0533,Rev 0  
MACDONALD,C E Transportation Certification Branch 85/05/09 1p 30484 119  
30484:119

### DOCKET 71-0534 KANSAS STATE UNIV.

8504160212 Forwards QA program approval for radioactive mail package 0534,Rev 0.  
MACDONALD,C E Transportation Certification Branch 85/04/03 FAW,R E Kansas  
State Univ, Manhattan, KS 1p 29836 092-29836 093

--8504160216 QA program approval for radioactive mail package 0534,Rev 0  
MACDONALD,C E Transportation Certification Branch 85/04/03 1p 29836 093  
29836 093.

8505070421 Responds to 850412 telcon from D Odagaarden re 850322 "QA Program  
for Receipt of TRIGA Fuel" Reactor safeguards committee voted on 850412 to retain  
exemption of plan from public disclosure  
FAW,R E Kansas State Univ, Manhattan, KS 85/04/15 MACDONALD,C E Trans-  
portation Certification Branch 2pp 30216 355-30216 358

8505020125 Advises that NRC unable to identify commercial,financial or safeguards info  
in 850322 application for QA program for receipt of Triga fuel Requests that info re  
quired by 10CFR2 790 be provided or document will be placed in PDR  
MACDONALD,C E Transportation Certification Branch 85/04/17 FAW,R E Kansas  
State Univ, Manhattan, KS 1p 30130 288 30130 288

8505210542 Forwards revised "QA Program for Receipt of TRIGA Fuel," per NRC  
850423 ltr re application for approval Rev does not contain safeguards info  
FAW,R E Kansas State Univ, Manhattan, KS 85/05/03 MACDONALD,C E Trans-  
portation Certification Branch 1p 30523 181-30523 187

--8505210548 Revised "QA Program for Receipt of TRIGA Fuel"  
\* Kansas State Univ, Manhattan, KS 85/03/22 5pp 30523 182-30523 187.

8505290747 Forwards QA program approval for radioactive mail package 0534,Rev 1  
MACDONALD,C E Transportation Certification Branch 85/05/13 FAW,R E. Kent  
State Univ, Kent, OH 1p 30629 276-30629 277.

--8505290749 QA program approval for radioactive mail package 0534,Rev 1.  
MACDONALD,C E Transportation Certification Branch 85/05/13 1p 30629 277-  
30629 277

### DOCKET 71-0536 MISSISSIPPI POWER & LIGHT CO.

8505020283 Forwards QA program approval for radioactive mail package 0536,Rev 0  
MACDONALD,C E Transportation Certification Branch 85/04/23 DALE,L F. Missis-  
sippi Power & Light Co 1p 30140 115-30140 116

--8505020293 QA program approval for radioactive mail package 0536,Rev 0  
MACDONALD,C E Transportation Certification Branch 85/04/23 1p. 30140 115-  
30140 116.

### DOCKET 71-0537 ILLINOIS, UNIV. OF, URBANA-CHAMPAIGN

8505240415 Forwards QA program for Univ of Illinois at Urbana-Champaign to allow  
transfer of TRIGA fuel elements from shipping cask to bulk shielding facility Fuel ele-  
ments will be shipped by Northrop Corp.  
BECK,G P Illinois, Univ of, Urbana, IL 85/04/04 MACDONALD,C E. Transportation  
Certification Branch 1p. 30578 135-30578 138

--8505240418 QA program for Univ of Illinois at Urbana-Champaign  
\* Illinois, Univ of, Urbana, IL 85/04/04 3pp 30578 138 30578 138.

### DOCKET 71-0538 WALASHEK ENTERPRISES, INC.

8505100370 Requests registration as user of Models IR-50,IR-100 & OP-100 QA pro-  
gram & transporting,shipping & receiving procedure encl Fee paid  
CARROLL,T Walashek Enterprises, Inc 85/04/08 Office of Nuclear Material Safety  
& Safeguards,Director 3pp 30272 325 30272 340

--8505100376 Rev 0 to QA manual for radiographic operations  
\* Walashek Enterprises, Inc 85/04/08 8pp 30272 328 30272 335

--8505100385 Rev 0 to "Transporting,Shipping & Receiving Procedures for Radioactive  
Sources"  
\* Walashek Enterprises, Inc 85/04/08 5pp 30272 336-30272 340

8505170457 Forwards request for addl info re application for QA program "QA Manual  
for Radiographic Operations" constitutes implementation of program,not commitment  
& should not be submitted  
MACDONALD,C E Transportation Certification Branch 85/05/08 CARROLL,T. Wala-  
shek Enterprises, Inc 2pp 30478 362 30478 363

### DOCKET 71-0539 ARROW NDE CO., INC

8505100047 Forwards QA program for approval,for radioactive mail  
package 0539 Registration of related packages submitted under separate cover Fee  
paid  
FISHER,R G Arrow NDE Co, Inc 85/04/10 Office of Nuclear Material Safety &  
Safeguards,Director 1p 30286 112-30286 117

--8505100058 Part 71 QA program  
\* Arrow NDE Co, Inc 85/04/10 5pp 30286 113-30286 117

8505170062 Forwards QA program approval for radioactive mail package 0539,Rev 0  
MACDONALD,C E Transportation Certification Branch 85/05/09 FISHER,R G Arrow  
NDE Co, Inc 1p 30484 061-30484 062

--8505170084 QA program approval for radioactive mail package 0539,Rev 0  
MACDONALD,C E Transportation Certification Branch 85/05/09 1p 30484 062  
30484 062

### DOCKET 71-0540 NAVY, DEPT. OF

8504300015 Requests QA program approval for radioactive mail package 0540  
KLINE,R L Navy, Dept of 85/04/11 Office of Nuclear Material Safety &  
Safeguards,Director 1p 30072 314-30072 321

--8504300017 "QA Program for Packaging & Transportation of Radioactive Mail Associ-  
ated w/Industrial Radiography"  
KLINE,R L Navy, Dept of 85/02/07 7pp 30072 315 30072 321

8505060405 Forwards request for addl info re 850411 application for QA program ap-  
proval for radioactive mail package 0540  
MACDONALD,C E Transportation Certification Branch 85/04/30 KLINE,R L Navy,  
Dept of 2pp 30188 086-30188 087

### DOCKET 71-4888 MODEL: SENTINEL -25A, B, C, C3, D, E, F, TELEDYNE

8505240608 Forwards TES 3202, "Resubmittal of Prior Applications & Suppls for Ap-  
proval to Transport Sentinel-25F Radiosotope Thermoelectric Generator & New Info  
to Support Type B (U) Designation," per 850214 ltr  
VOGT,J F Teledyne Energy Systems 85/04/26 MACDONALD,C E Transportation  
Certification Branch 2pp 30575 048-30575 135

--8505240616 "Resubmittal of Prior Applications & Suppls for Approval to Transport  
Sentinel-25F Radiosotope Thermoelectric Generator & New Info to Support Type B  
(U) Designation," W/ive oversize drawings Aperture cards available in PDR  
\* Teledyne Energy Systems TES-3202 85/04/19 90pp 30575 049-30575 135

### DOCKET 71-4986 MODEL: RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.

8504230326 Advises of changes to mgt structure associated w/WG Council leaving  
Northeast Units to assume position w/another unit Effective 850501,J F Opeka will re-  
place WG Council.  
COUNSIL,W G. Connecticut Yankee Atomic Power Co 85/04/17, MILLER,J R. Oper-  
ating Reactors Branch 3 2pp 30536 038-30536 041.

### DOCKET 71-5026 MODEL: CNS 14-190, CHEM-NUCLEAR SYSTEMS, INC.

8505020259 Forwards Rev 14 to Certificate of Compliance 5026 for Model CNS 14-190  
MACDONALD,C E Transportation Certification Branch 85/04/24 KINTNER,S Chem-  
Nuclear Systems, Inc 3pp 30140 102-30140 108

--8505020265 Certificate of Compliance 5026,Rev 14,for Model CNS 14-190. Approval  
record encl.  
MACDONALD,C E. Transportation Certification Branch 85/04/24 4pp. 30140 105-  
30140 108

### DOCKET 71-5364 MODEL: NPI-67-0442, NEUTRON PRODUCTS, INC.

8505010820 Summary of 850415 meeting w/Neutron Products,Inc in Silver Spring,MD  
re changes in Model NPI-67-0442  
ODEGAARDEN,R H Transportation Certification Branch 85/04/19 Transportation  
Certification Branch 1p 30095 345-30095 345

8505240093 Responds to 850416 ltr re actions taken prior to further use of shipping  
package sys & submits justification for change in authorized mail W/six oversize  
drawings Aperture cards available in PDR Fee paid.  
SCHWOERER,F. Neutron Products, Inc 85/05/03 MACDONALD,C E. Transportation  
Certification Branch 23pp 30574 089-30574 150

--8505240145 Rev 0 to Procedure NR 2016, "Loading of Radioactive Mail Into NPI-67-  
0442 Shipping Container."  
TURKANIS,M M, CORUN,J W., COSTLEY,W J Neutron Products, Inc 85/05/02 3pp.  
30574 113 30574 115

--8505240151 Rev 0 to Procedure NR 2017, "Transfer of NPI-67 0442 Shipping Container From Pool to Transport Trailer"  
TURKANIS,M M, CORUN,J W, COSTLEY,W J Neutron Products, Inc 85/05/02 6pp 30574 116-30574 121

--8505240156 Rev 0 to Procedure NR 2018, "Transfer of NPI-67 0442 Shipping Container From Dry Loading Station to Transport Trailer"  
TURKANIS,M M, CORUN,J W, COSTLEY,W J Neutron Products, Inc 85/05/02 5pp 30574 122-30574 126

--8505240161 Rev 0 to Procedure NR 2019, "Transportation of NPI 67-0442 Shipping Container"  
TURKANIS,M M, CORUN,J W, COSTLEY,W J Neutron Products, Inc 85/05/02 3pp 30574 127-30574 129

--8505240165 Rev 0 to Procedure NR 2020, "Receiving Loaded NPI 67-0442 Shipping Container & Preparation for Unloading in Pool"  
TURKANIS,M M, CORUN,J W, COSTLEY,W J Neutron Products, Inc 85/05/02 6pp 30574 130-30574 135

--8505240168 Rev 0 to Procedure NR 2021, "Receiving Loaded NPI 67 0442 Shipping Container & Preparation for Dry Unloading"  
TURKANIS,M M, CORUN,J W, COSTLEY,W J Neutron Products, Inc 85/05/02 4pp 30574-136 30574 139

--8505240173 Rev 0 to Procedure NR 2022, "Unloading of Radioactive Mat From NPI-67 0422 Shipping Container"  
TURKANIS,M M, CORUN,J W, COSTLEY,W J Neutron Products, Inc 85/05/02 3pp 30574-140-30574 142

--8505240181 Rev 0 to Procedure NR 2023, "Maint of NPI-67-0442 Shipping Container."  
SCHWOERER,F., TURKANIS,M M, CORUN,J W Neutron Products, Inc 85/05/02. 6pp 30574-143-30574 150.

#### DOCKET 71-5450 MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.

8505080410 Application for amend to Certificate of Compliance 5450 for Model USA/5450/AF,correcting oversight in rod dimensions  
NARDI,A J Westinghouse Electric Corp 85/04/08 MACDONALD,C E Transportation Certification Branch 2pp 30228 360-30228 362

8505080461 Forwards Rev 21 to Certificate of Compliance 5450 for Models RCC,RCC-1,RCC 2,RCC-3 & RCC 4  
MACDONALD,C E Transportation Certification Branch 85/04/30. NARDI,A J, Westinghouse Electric Corp. 2pp 30185 334-30185 342

--8505080463 Certificate of Compliance 5450,Rev 21,for Models RCC,RCC-1, RCC-2,RCC 3 & RCC-4  
MACDONALD,C E Transportation Certification Branch 85/04/30 7pp. 30185.336-30185 342

#### DOCKET 71-5795 MODEL: ORNL FOAMGLAS, ENERGY, DEPT. OF

8505020609 Forwards Rev 0 to Certificate of Compliance 5795 for Model ORNL Foamglas  
MACDONALD,C E Transportation Certification Branch 85/04/24. GARRISON,R F. Energy, Dept of 1p 30139 351-30139 359

--8505020611 Certificate of Compliance 5795,Rev 0,for Model ORNL Foamglas  
MACDONALD,C E Transportation Certification Branch 85/04/24 3pp. 30139 352-30139 354

--8505020614 SER approving Rev 0 to Certificate of Compliance 5795 for Model ORNL Foamglas  
MACDONALD,C E Transportation Certification Branch 85/04/24. 5pp 30139 355 30139 359

#### DOCKET 71-5796 MODEL: 181375, 161361, ADVANCED MEDICAL SYSTEMS, INC.

8505020303 Advises that unless response to 830815 request for addl info re 821101 application for approval of Model 181375 received within 30 days,application will be denied  
MACDONALD,C E Transportation Certification Branch 85/04/17. IRWIN,H.R Advanced Medical Systems, Inc 1p 30140.243 30140.243.

#### DOCKET 71-5805 MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.

8505020635 Requests registration as user of Model CNS 3-55  
HARRINGTON,W.D. Boston Edison Co 85/04/12. MCDONALD,C E Transportation Certification Branch 2pp 30139-349-30139.350.

8504230326 Advises of changes to mgt structure associated w/WG Council leaving Northeast Utils to assume position w/another util. Effective 850501,JF Opeka will replace WG Council  
COUNCIL,W G. Connecticut Yankee Atomic Power Co. 85/04/17. MILLER,J R. Operating Reactors Branch 3. 2pp. 30536 036-30536 041.

#### DOCKET 71-5814 MODEL: NRBK-41, -42 & -43, ENERGY, DEPT. OF

8505080331 Forwards Rev 3 to Certificate of Compliance 5814 for Models NRBK-41,NRBK-42 & NRBK-43  
MACDONALD,C E Transportation Certification Branch. 85/04/29 ENGEL,W P. Energy, Dept of 1p 30188 059-30188.064

--8505080337 Certificate of Compliance 5814,Rev 3,for Models NRBK-41, NRBK-42 & NRBK-43,Approval record encl  
MACDONALD,C E Transportation Certification Branch. 85/04/29 5pp 30188 060-30188.064.

#### DOCKET 71-5862 MODEL: SENTINEL-100F, TELEDYNE ENERGY SYSTEMS

8505240608 Forwards TES-3202, "Resubmittal of Prior Applications & Suppls for Approval to Transport Sentinel-25F Radioisotope Thermoelectric Generator & New Info to Support Type B (U) Designation," per 850214 1ir  
VOGT,J F. Teledyne Energy Systems 85/04/26 MACDONALD,C E Transportation Certification Branch 2pp 30575 048 30575 135

--8505240618 "Resubmittal of Prior Applications & Suppls for Approval to Transport Sentinel 25F Radioisotope Thermoelectric Generator & New Info to Support Type B (U) Designation " W/ive oversize drawings Aperture cards available in PDR  
Teledyne Energy Systems TES 3202 85/04/10 90pp 30575 049 30575 135

#### DOCKET 71-5875 MODEL: WAPD-39 & NRBK-44, ENERGY, DEPT OF

8505060365 Forwards Rev 3 to Certificate of Compliance 5875 for Models WAPD 39 & NRBK-44  
MACDONALD,C E Transportation Certification Branch 85/04/29 ENGEL,W P. Energy, Dept of 1p 30188 076 30188 081

--8505060370 Certificate of Compliance 5875,Rev 3,for Models WAPD 39 & NRBK 44 Approval record encl  
MACDONALD,C E Transportation Certification Branch 85/04/29 5pp 30188 077-30188 081

#### DOCKET 71-5939 MODEL: GE-1500, GENERAL ELECTRIC CO.

8505020827 Requests registration as user of Model GE-1500  
MURPHY,W P. Vermont Yankee Nuclear Power Corp 85/03/26 Division of Fuel Cycle & Material Safety 2pp 30137 356-30137.357

8505070200 Application for amend to Certificate of Compliance 5939, changing Section 5(a)(1) from "GE-1500" to "Model 1500 " Fee paid  
CUNNINGHAM,G E General Electric Co 85/04/12 MACDONALD,C E Transportation Certification Branch 2pp 30217.348-30217 348.

8505010350 Notification of registration as user of Model GE-1500,in response to 850328 request  
MACDONALD,C E Transportation Certification Branch 85/04/17 Vermont Yankee Nuclear Power Corp 1p. 30100 048-30100 048

8505170295 Forwards Rev 12 to Certificate of Compliance 5939 for Model 1500  
MACDONALD,C.E. Transportation Certification Branch 85/05/01 CUNNINGHAM,G E General Electric Co 2pp 30484 238 30484.241

--8505170300 Certificate of Compliance 5939,Rev 12,for Model 1500 Approval record encl  
MACDONALD,C E Transportation Certification Branch 85/05/01 4pp 30484 238-30484.241.

#### DOCKET 71-5957 MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY

8502260215 Requests registration as user of Model BMI 1.All future correspondence should be sent to SB Kintner at listed address  
EBENHACK,D G Chem-Nuclear Systems, Inc 85/02/08. MACDONALD,C E Transportation Certification Branch 1p 29108 317-29108 318

8505020296 Requests registration as user of Model BMI-1.  
POHLOD,C S, MILEY,G H Illinois, Univ of, Urbana, IL 85/04/09 MACDONALD,C E Transportation Certification Branch 2pp. 30130.280 30130 280

8504230326 Advises of changes to mgt structure associated w/WG Council leaving Northeast Utils to assume position w/another util Effective 850501,JF Opeka will replace WG Council.  
COUNCIL,W G. Connecticut Yankee Atomic Power Co 85/04/17 MILLER,J R Operating Reactors Branch 3 2pp. 30536.036-30536 041

8505070397 Forwards request for addl info re 850110 application for amend to Certificate of Compliance 5957 for Model BMI-1. Info should be submitted in form of revised pages within 90 days  
MACDONALD,C E Transportation Certification Branch 85/04/25. BURIAN,R J Batelle Memorial Institute, Columbus Laboratories 3pp 30216.357-30216 359

#### DOCKET 71-6144 MODEL: B-2, U.S. ECOLOGY, INC.

8505020007 Forwards Rev 10 to Certificate of Compliance 6144 for Model B 2.  
MACDONALD,C.E. Transportation Certification Branch 85/04/24 SCOVELLE,J J U S Ecology, Inc (formerly Nuclear Engineering, Inc ) 4pp. 30140 345-30140 352

--8505020008 Certificate of Compliance 6144,Rev 10,for Model B-2 Approval record encl.  
MACDONALD,C E Transportation Certification Branch 85/04/24 4pp 30140 349 30140.352

#### DOCKET 71-6206 MODEL: B, BABCOCK & WILCOX CO.

8505080281 Application for renewal of Certificate of Compliance 6206 for Model B Rev 0 to "Shipping Safety Analysis," encl W/two oversize drawings Aperture cards available in PDR  
WAITERS,J P Babcock & Wilcox Co 85/04/10. MACDONALD,C E Transportation Certification Branch. 5pp. 30229.073-30229 161

--8505080285 Rev 0 to "Shipping Safety Analysis "  
\* Babcock & Wilcox Co, 85/04/10. 63pp 30229 078-30229.161.

8505230536 Forwards Rev 7 to Certificate of Compliance 6206 for Model B.  
MACDONALD,C E Transportation Certification Branch. 85/05/09. ZEFF,D W. Babcock & Wilcox Co. 2pp. 30545 328-30545 332.

## 280 DOCKETED ITEMS

--8505230539 Certificate of Compliance 6206, Rev 7, for Model B Approval record encl  
MACDONALD, C.E. Transportation Certification Branch 85/05/09 3pp 30545 330-30545.332

### DOCKET 71-6244 MODEL: 6244, CHEM-NUCLEAR SYSTEMS, INC.

8505020094 Forwards Rev 7 to Certificate of Compliance 6244 for Model CNS 4 85  
MACDONALD, C.E. Transportation Certification Branch 85/04/24 KINTNER, S. Chem-  
Nuclear Systems, Inc 3pp 30130 312-30130 318

--8505020096 Certificate of Compliance 6244, Rev 7, for Model CNS 4 85 Approval  
record encl  
MACDONALD, C.E. Transportation Certification Branch 85/04/24 4pp 30130 315-30130 318

### DOCKET 71-6272 MODEL: 6272, U.S. ECOLOGY, INC.

8505020085 Forwards Rev 8 to Certificate of Compliance 6272 for Model 6272  
MACDONALD, C.E. Transportation Certification Branch 85/04/24 SCOVILLE, J. U.S.  
Ecology, Inc (formerly Nuclear Engineering, Inc) 2pp 30130.345 30130 350

--8505020090 Certificate of Compliance 6272, Rev 8, for Model 6272 Approval record  
encl  
MACDONALD, C.E. Transportation Certification Branch 85/04/24 4pp 30130 347-30130 350

### DOCKET 71-6280 MODEL: A-0109, J.L. SHEPARD & ASSOCIATES

8502050332 Forwards Rev 4 to Certificate of Compliance 6280 for Model A-0109  
MACDONALD, C.E. Transportation Certification Branch 85/01/28 SHEPARD, J.L. J.L.  
Shepherd & Associates 2pp 28742 320 28742 324

--8502050339 Certificate of Compliance 6280, Rev 4, for Model A-0109  
MACDONALD, C.E. Transportation Certification Branch 85/01/28 3pp. 28742 322-28742 324

### DOCKET 71-6406 MODEL: NONE, ENERGY, DEPT. OF

8505060468 Forwards Rev 6 to Certificate of Compliance 6406 for shipping unirradiated  
fuel assemblies  
MACDONALD, C.E. Transportation Certification Branch 85/04/25 ENGEL, W.P.  
Energy, Dept of 1p 30186 002-30186 007

--8505060473 Certificate of Compliance 6406, Rev 6, for shipping unirradiated fuel as  
semblies  
MACDONALD, C.E. Transportation Certification Branch 85/04/25 5pp 30186 003-30186 007.

### DOCKET 71-6574 MODEL: HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP.

8505020268 Forwards Rev 14 to Certificate of Compliance 6574 for Model HN 200  
MACDONALD, C.E. Transportation Certification Branch 85/04/24. ROWE, B.S. Wes-  
tinghouse Hittman Nuclear, Inc 3pp 30140 120 30140 126

--8505020272 Certificate of Compliance 6574, Rev 14, for Model HN-200 Approval  
record encl  
MACDONALD, C.E. Transportation Certification Branch 85/04/24 4pp 30140 123-30140 126

### DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

8505100182 Requests registration as user of Models CNS 14-195 H, CNS 21-300, CNS  
14-170 & CNS 8-120 (LL50 100). Fee paid  
DALE, L.F. Mississippi Power & Light Co 85/03/22 MACDONALD, C.E. Transportation  
Certification Branch 3pp 30286 146 30286 148

8505010622 Forwards Rev 20 to Certificate of Compliance 6601 for Model CNS 8-120  
MACDONALD, C.E. Transportation Certification Branch 85/04/24 KINTNER, S. Chem-  
Nuclear Systems, Inc 4pp 30095 346-30095 353

--8505010623 Certificate of Compliance 6601, Rev 20, for Model CNS 8 120 Approval  
record encl  
MACDONALD, C.E. Transportation Certification Branch 85/04/24. 4pp. 30095 350-30095 353.

8505170640 Notification of registration as user of Models CNS 14-195-H, CNS 21-  
300, HN-100 Series 3 & CNS 8-120, in response to 850322 request Correct package  
identification number for CNS 14-170 ask is USA/9451/A  
MACDONALD, C.E. Transportation Certification Branch 85/05/03 LOWMAN, D. Mis-  
sissippi Power & Light Co 2pp 30477 178 30477 179

### DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES

8505080473 Requests registration as user of Model 20V QA program & supporting doc-  
umentation encl  
WYRICK, G.W. A-1 Inspection, Inc. 85/03/22 GORDON, L.L. Transportation Certifica-  
tion Branch 1p 30229 214-30229 223

--8505080474 QA Program for A-1 Insp, Inc.  
\* A-1 Inspection, Inc. 85/03/22 7pp. 30229 215 30229 223

8505290080 Notification of registration as user of Models 6717-B, 20-VS & 40 VS in re-  
sponse to 850319 request  
MACDONALD, C.E. Transportation Certification Branch. 85/05/14. PETERS, J.E. X-  
Ray, Inc 1p 30628.339-30628 339

8505290087 Notification of registration as user of Models 6717-B, 20-VS & 40 VS in re-  
sponse to 850322 request  
MACDONALD, C.E. Transportation Certification Branch. 85/05/14 WYRICK, G.W. A-1  
Inspection, Inc. 1p 30629 338 30629 338

### DOCKET 71-6744 MODEL: 6744, U.S. ECOLOGY, INC

8505020022 Forwards Rev 7 to Certificate of Compliance 6744 for Model 6744  
MACDONALD, C.E. Transportation Certification Branch 85/04/24 MCGREW, J.W. Te-  
ledyne Energy Systems 2pp 30140 255 30140 260

--8505020023 Certificate of Compliance 6744, Rev 7, for Model 6744 Approval record  
encl  
MACDONALD, C.E. Transportation Certification Branch 85/04/24 4pp 30140 257-30140 260

### DOCKET 71-6771 MODEL: SN-1, METROPOLITAN EDISON CO.

8505010559 Forwards Rev 8 to Certificate of Compliance 6771 for Model SN-1  
MACDONALD, C.E. Transportation Certification Branch 85/04/24 MAHN, R.E. General  
Public Utilities Corp - GPU Service Corp 2pp 30095 282 30095 286

--8505010573 Certificate of Compliance 6771, Rev 8, for Model SN-1 Approval record  
encl  
MACDONALD, C.E. Transportation Certification Branch 85/04/24 3pp 30095 284-30095 286

### DOCKET 71-9001 MODEL: IF-300, GENERAL ELECTRIC CO.

8504230326 Advises of changes to mgt structure associated w/WG Council leaving  
Northeast Units to assume position w/another unit Effective 850501, J.F. Opeka will re-  
place WG Council  
COUNCIL, W.G. Connecticut Yankee Atomic Power Co 85/04/17. MILLER, J.R. Oper-  
ating Reactors Branch 3 2pp 30536 036-30536 041

8505300123 Forwards Rev 21 to Certificate of Compliance 9001 for Model IF-300  
MACDONALD, C.E. Transportation Certification Branch 85/05/16 VAN HOOMISSEN  
General Electric Co 2pp 30659 212-30659 222

--8505300124 Certificate of Compliance 9001, Rev 21, for Model IF-300 Approval record  
encl  
MACDONALD, C.E. Transportation Certification Branch 85/05/16 3pp 30659 214-30659 222

### DOCKET 71-9006 MODEL: 500-SU, AUTOMATION INDUSTRIES, INC.

8505020595 Forwards request for addl info re 850320 request for renewal of Certificate  
of Compliance 9006 for Model 500-SU. Info requested within 60 days of its date  
MACDONALD, C.E. Transportation Certification Branch 85/04/17 MUNRO, J.J. Tech/  
Ops, Inc (formerly Technical Operations, Inc), 2pp 30137 351-30137 352

8505230728 Forwards Rev 1 to "SAR Tech/Ops, Inc, Model AI 500 SU Type B(U) Pack-  
age," in response to NRC 850417 request for addl info re application for renewal of  
Certificate of Compliance 9006  
MUNRO, J.J. Tech/Ops, Inc. (formerly Technical Operations, Inc), 85/04/19  
MACDONALD, C.E. Transportation Certification Branch 2pp 30544 001 30544 012

--8505230734 Rev 1 to "SAR Tech/Ops, Inc, Model AI 500 SU Type B(U) Package,"  
\* Tech/Ops, Inc (formerly Technical Operations, Inc), 85/04/19. 11pp 30544 003-30544 012

8505170090 Forwards Rev 8 to Certificate of Compliance 9006 for Model 500 SU  
MACDONALD, C.E. Transportation Certification Branch 85/05/06 MUNRO, J.J. Tech/  
Ops, Inc (formerly Technical Operations, Inc), 2pp. 30480 359-30480 001

--8505170093 Certificate of Compliance 9006, Rev 8, for Model 500 SU  
MACDONALD, C.E. Transportation Certification Branch 85/05/06 3pp 30480 362-30480 001.

### DOCKET 71-9010 MODEL: NLI-1/2, NL INDUSTRIES, INC

8505030326 Supplemental application to renew Certificate of Compliance 9010 Revised  
SAR pages encl Suppl completes application for renewal made in 850207 Itr  
JOHNSON, C.R. Nuclear Assurance Corp. 85/04/08 MACDONALD, C.E. Transpor-  
tation Certification Branch 42pp 30161 279 30161 321

### DOCKET 71-9016 MODEL: TN-9, COMMONWEALTH EDISON CO.

8505280263 Application for rev to Certificate of Compliance 9016 for Model TN 9 au-  
thorizing transportation of spent fuel assemblies in OC-1 canisters. Rev 8 to "TN 8 &  
TN-9 SAR, Fourth Addendum for TN-9 Packaging," encl Fee paid  
GOLDMANN, K. Transnuclear, Inc 85/04/30 MACDONALD, C.E. Transportation Certi-  
fication Branch. 3pp 30575 138-30575 155

--8505280271 "TN-8 & TN-9 SAR, Fourth Addendum for TN-9 Packaging"  
\* Transnuclear, Inc. 85/04/29 17pp 30575.139-30575 155

### DOCKET 71-9019 MODEL: BU-7, GENERAL ELECTRIC CO

8505240160 Forwards addl info in response to 850207 request re Certificate of Compli-  
ance 9019, per 850307 commitment W/one oversize drawing Aperture card available in  
PDR  
VAUGHAN, C.M. General Electric Co. 85/04/29 MACDONALD, C.E. Transportation  
Certification Branch. 38pp 30574.151-30574-188.

### DOCKET 71-9021 MODEL: 750, TECH/OPS, INC

8505020063 Requests registration as user of Tech Ops Models 750 & 683  
FISHER, R.G. Arrow NDE Co., Inc 85/04/10. Division of Fuel Cycle & Material Safety  
2pp. 30140 278 30140 277.

**DOCKET 71-9024 MODEL: STL-201, ST. LOUIS TESTING LABORATORIES**

**850507303** Application for renewal of Certificate of Compliance 9024, Rev 4, for Model STL-201 which expired on 850228 Fee paid  
SINN,P.W. St. Louis Testing Laboratories, Inc. 85/04/15 MACDONALD,C.E. Transportation Certification Branch 2pp 30216 362-30216 363

**8505240199** Forwards Rev 5 to Certificate of Compliance 9024 for Model STL 201  
MACDONALD,C.E. Transportation Certification Branch 85/05/09 TROWBRIDGE,C.D. St. Louis Testing Laboratories, Inc. 1p 30575 224 30575 227

--**8505240204** Certificate of Compliance 9024, Rev 5, for Model STL-201 Approval record encl  
MACDONALD,C.E. Transportation Certification Branch 85/05/09 3pp 30575 225 30575 227

**DOCKET 71-9032 MODEL: 650, TECH/OPS, INC.**

**8505020379** Requests registration as user of Models 660 & 650  
\* X-Scan Inspection Co. 85/04/08 Transportation Certification Branch 1p 30142 001-30142 012

**8505010407** Notification of registration as user of Models 650,660 & 680E in response to request  
MACDONALD,C.E. Transportation Certification Branch 85/04/22 X-Scan Inspection Co. 1p 30099 317-30099 317

**DOCKET 71-9033 MODEL: 660 & 680E, TECH/OPS, INC.**

**8505020379** Requests registration as user of Models 660 & 650  
\* X-Scan Inspection Co. 85/04/08 Transportation Certification Branch 1p 30142 001-30142 012.

**8505010438** Notification of registration as user of Models 660,680,665, 660E & 680E, in response to 850408 request  
MACDONALD,C.E. Transportation Certification Branch 85/04/17 Navy, Dept. of, Naval Sea Systems Command 1p 30099 293-30099 293

**8505010407** Notification of registration as user of Models 650,660 & 680E in response to request  
MACDONALD,C.E. Transportation Certification Branch 85/04/22. X-Scan Inspection Co. 1p. 30099-317-30099 317

**DOCKET 71-9035 MODEL: 680 & 680E, TECH/OPS, INC.**

**8505010438** Notification of registration as user of Models 660,680,665, 660E & 680E, in response to 850408 request  
MACDONALD,C.E. Transportation Certification Branch 85/04/17. Navy, Dept. of, Naval Sea Systems Command 1p 30099 293-30099 293

**DOCKET 71-9049 MODEL: GE-500, GENERAL ELECTRIC CO.**

**8505210523** Requests info re requirements & fee for renewal of Certificate of Compliance 9049 for Model GE-500  
IRWIN,H.R. Advanced Medical Systems, Inc. 85/04/23. MACDONALD,C. Transportation Certification Branch. 2pp. 30623,188 30523 188.

**8505060404** Provides info re renewal of Certificate of Compliance 9049 in response to 850423 request Consolidated application w/ updated procedures & revised QA program for const of addl packages should be provided 30 days prior to expiration  
MACDONALD,C.E. Transportation Certification Branch. 85/04/30 IRWIN,H.R. Advanced Medical Systems, Inc. 1p. 30188 085 30188 085

**DOCKET 71-9053 MODEL: 683, TECHNICAL OPERATIONS, INC.**

**8505020063** Requests registration as user of Tech Ops Models 750 & 683  
FISHER,R.G. Arrow NDE Co., Inc. 85/04/10 Division of Fuel Cycle & Material Safety 2pp 30140 276-30140 277

**DOCKET 71-9073 MODEL: OH-142 SERIES & NUS 10-135, NUCLEAR PACKAGING**

**8505290665** Forwards Nuclear Packaging, Inc. 850506 application for placement of documentation in PDR Documentation originally marked proprietary/copyrighted  
MACDONALD,C.E. Transportation Certification Branch 85/05/23 SCOTT,S. Document Management Branch 1p. 30629,015 30629 250

--**8505290673** Application for rev to Certificate of Compliance 9073 for Model OH-142, incorporating responses to NRC 850415 comments Rev 8 to OH-142 "SAR" encl  
TEMUS,C.J. Nuclear Packaging, Inc. 85/05/08. MACDONALD,C.E. Transportation Certification Branch. 2pp 30629,016-30629 250.

--**8505290682** Rev 8 to "SAR"  
\* Nuclear Packaging, Inc. 85/05/31 225pp. 30629 022-30629 250

**8505160642** Forwards revised pages converting Rev 6 to OH-142, "SAR" to Rev 7. Rev should be included in 850228 amend to Certificate of Compliance 9073.  
TEMUS,C.J. Nuclear Packaging, Inc. 85/03/22 MACDONALD,C.E. Transportation Certification Branch 10pp 30441:169-30441,163.

**8504230328** Advises of changes to mgt structure associated w/WG Council leaving Northeast Util to assume position w/another util. Effective 850501,JF Opeka will replace WG Council.  
COUNSIL,W.G. Connecticut Yankee Atomic Power Co. 85/04/17. MILLER,J.R. Operating Reactors Branch 3. 2pp 30536 036-30536 041

**8505230698** Submit paragraph inadvertently omitted from 850322 ltr re Certificate of Compliance 9073 Permission granted for NRC to place Rev 7 to SAR in PDR  
TEMUS,C.J. Nuclear Packaging, Inc. 85/04/22. MACDONALD,C.E. Transportation Certification Branch 2pp 30544 092-30544:093.

**8505010610** Forwards Rev 11 to Certificate of Compliance 9073 for Models OH 142 Series & NUS 10-135  
MACDONALD,C.E. Transportation Certification Branch 85/04/24 POWELL,R.H. NUS Corp 2pp 30095 331-30095 337

--**8505010613** Certificate of Compliance 9073, Rev 11, for Models OH 142, OH 142 MKII, OH-142 MKII & NUS 10-135 Approval record encl  
MACDONALD,C.E. Transportation Certification Branch 85/04/24 5pp 30095 333-30095 337

**DOCKET 71-9079 MODEL: HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR**

**8505100182** Requests registration as user of Models CNS 14-195 H, CNS 21-300, CNS 14-170 & CNS 8-120 (LL50 100) Fee paid  
DALE,L.F. Mississippi Power & Light Co. 85/03/22 MACDONALD,C.E. Transportation Certification Branch 3pp 30286 146-30286 148

**DOCKET 71-9081 MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.**

**8504230328** Advises of changes to mgt structure associated w/WG Council leaving Northeast Util to assume position w/another util. Effective 850501,JF Opeka will replace WG Council.  
COUNSIL,W.G. Connecticut Yankee Atomic Power Co. 85/04/17 MILLER,J.R. Operating Reactors Branch 3 2pp 30536 036-30536 041

**8505010588** Forwards Rev 7 to Certificate of Compliance 9081 for Model CNS 1-13C  
MACDONALD,C.E. Transportation Certification Branch 85/04/24 KINTNER,S. Chem-Nuclear Systems, Inc. 3pp 30095 310 30095 316

--**8505010591** Certificate of Compliance 9081, Rev 7, for Model CNS 1-13C Approval record encl  
MACDONALD,C.E. Transportation Certification Branch 85/04/24 4pp 30095 313 30095 316

**DOCKET 71-9089 MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.**

**8505230724** Requests review & concurrence on installation of temporary drain line plug in HN 100S cask Sketch which details proposed configuration & Rev 7 to Procedure HNDC-0-001-1. "Cask Handling Procedure," encl Fee paid  
LEDUC,R.J. Westinghouse Hitman Nuclear, Inc. 85/05/02 MACDONALD,C. Transportation Certification Branch 3pp 30544 013 30544 030

--**8505230730** Rev 7 to Procedure HNDC 0 001-1, "Cask Handling Procedure for HN-100S & HN100 Series 1 Shielded Transport Cask"  
\* Westinghouse Hitman Nuclear, Inc. 85/05/02 14pp 30544 016 30544 030

**8505170199** Advises that Certificate of Compliance 9089 for Model HN 100S amended to authorize use of temporary drain line plug per 850502 ltr Condition 9 inapplicable if Condition 12 met Approval record encl  
MACDONALD,C.E. Transportation Certification Branch 85/05/03 ROWE,B.S. Westinghouse Hitman Nuclear, Inc. 2pp. 30484 305-30484 306

**8505170288** Forwards Rev 8 to Certificate of Compliance 9089 for Model HN-100S.  
MACDONALD,C.E. Transportation Certification Branch 85/05/06 ROWE,B.S. Westinghouse Hitman Nuclear, Inc. 3pp. 30479 341-30479 347

--**8505170292** Certificate of Compliance 9089, Rev 8, for Model HN-100S Approval record encl  
MACDONALD,C.E. Transportation Certification Branch 85/05/06 4pp 30479 344 30479 347

**DOCKET 71-9094 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.**

**8505100182** Requests registration as user of Models CNS 14 195 H, CNS 21-300, CNS 14-170 & CNS 8-120 (LL50-100) Fee paid  
DALE,L.F. Mississippi Power & Light Co. 85/03/22 MACDONALD,C.E. Transportation Certification Branch 3pp 30286 146 30286 148.

**8505170640** Notification of registration as user of Models CNS 14-195-H, CNS 21-300, HN-100 Series 3 & CNS 8-120, in response to 850322 request Correct package identification number for CNS 14 170 cask is USA/8151/A  
MACDONALD,C.E. Transportation Certification Branch 85/05/03 LOWMAN,D. Mississippi Power & Light Co. 2pp 30477,178-30477 179

**8505310670** Forwards Rev 8 to Certificate of Compliance 9094 for Model CNS 14-195 H.  
MACDONALD,C.E. Transportation Certification Branch 85/05/22. KINTNER,S. Chem-Nuclear Systems, Inc. 4pp 30682 306-30682 313

--**8505310676** Certificate of Compliance 9094, Rev 8, for Model CNS 14-195-H. Approval record for combustible gas mixtures encl  
MACDONALD,C.E. Transportation Certification Branch 85/05/22 4pp 30682 310-30682 313

**DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.**

**8505100182** Requests registration as user of Models CNS 14-195 H, CNS 21-300, CNS 14-170 & CNS 8-120 (LL50 100) Fee paid  
DALE,L.F. Mississippi Power & Light Co. 85/03/22. MACDONALD,C.E. Transportation Certification Branch. 3pp. 30286,146-30286,148.

**8505170640** Notification of registration as user of Models CNS 14-195 H, CNS 21-300, HN-100 Series 3 & CNS 8-120, in response to 850322 request Correct package identification number for CNS 14-170 cask is USA/8151/A  
MACDONALD,C.E. Transportation Certification Branch 85/05/03 LOWMAN,D. Mississippi Power & Light Co. 2pp 30477,178 30477 179

## 282 DOCKETED ITEMS

### DOCKET 71-9132 MODEL: T-3, ENERGY, DEPT. OF

8505240090 Application for renewal of Certificate of Compliance 9132 for Model T-3 Brief overview of changes to SAR encl  
TEMUS,C J Nuclear Packaging, Inc 85/04/22. MACDONALD,C E Transportation Certification Branch 8pp 30576 229 30576 235

### DOCKET 71-9139 MODEL: 589, GENERAL ELECTRIC CO.

8505300417 Forwards Rev 5 to Certificate of Compliance 9139 for Model 589  
MACDONALD,C E Transportation Certification Branch 85/05/22  
CUNNINGHAM,G E General Electric Co 2pp 30651 109 30651 114

--8505300424 Certificate of Compliance 9139,Rev 5,for Model 589 Approval record encl  
MACDONALD,C E Transportation Certification Branch 85/05/22 4pp 30651 111-30651 114

### DOCKET 71-9141 MODEL: 900, TECH/OPS, INC.

8505080487 Application for renewal of Certificate of Compliance 9141 for Tech Ops Model 900 Expedited renewal requested to afford time to obtain renewals of IAEA & Canadian endorsement certificates.Fee paid  
MUNRO,J J Tech/Ops, Inc (formerly Technical Operations, Inc), 85/03/19  
MACDONALD,C E Transportation Certification Branch 2pp. 30229 225 30229 226

8505230548 Forwards Rev 2 to Certificate of Compliance 9141 for Model 900  
MACDONALD,C E Transportation Certification Branch 85/05/09 MUNRO,J J Tech/Ops, Inc (formerly Technical Operations, Inc ), 2pp. 30545 295 30545 299

--8505230552 Certificate of Compliance 9141,Rev 2,for Model 900 Approval record encl  
MACDONALD,C E Transportation Certification Branch 85/05/08 3pp 30545 297-30545 299

### DOCKET 71-9151 MODEL: HN-100 SERIES 3, HITTMAN NUCLEAR

8505080513 Application for Rev 6 to Certificate of Compliance 9151 for Model HN-100 Rev 6 to STD-R 02-001, "SAR for HN-100 Series 3 Radwaste Shipping Cask," encl W/1/10 oversize drawings Aperture cards in PDR NRC 850429 release memo encl Fee paid  
LEDUC,R J. Westinghouse Hittman Nuclear, Inc 85/04/09 MACDONALD,C Transportation Certification Branch. 8pp. 30229 049 30229 072

--8505080514 Rev 6 to "SAR for HN-100 Series 3 Radwaste Shipping Cask."  
\* Hittman Nuclear & Development Corp (subs of Hittman Corp) STD R 02-001 R06 85/04/04 16pp 30229 057-30229 072

8505070503 Responds to 850311 request for addl info Supplemental info to amend 841207 application for Certificate of Compliance 9151 will be provided before 850515.  
HIPSHER,W M NUS Corp 85/04/10 MACDONALD,C E Transportation Certification Branch 2pp 30212 360-30212 361.

8505020240 Notification of registration as user of Models HN-100 Series 3,CNS 14-170 JII & NUS 14-170 I, in response to 850410 request  
MACDONALD,C E Transportation Certification Branch 85/04/17. HINTZ,D C Wisconsin Public Service Corp. 1p. 30141.002-30141.002

8505170640 Notification of registration as user of Models CNS 14-195-H, CNS 21-300,HN 100 Series 3 & CNS 8-120, in response to 850322 request Correct package identification number for CNS 14 170 cask is USA/9151/A  
MACDONALD,C E Transportation Certification Branch. 85/05/03 LOWMAN,D. Mississippi Power & Light Co 2pp. 30477.176-30477 179

### DOCKET 71-9152 MODEL: CNS 1-13C II, CHEM-NUCLEAR SYSTEMS, INC.

8505010390 Forwards Rev 7 to Certificate of Compliance 9152 for Model CNS 1-13C II.  
MACDONALD,C E Transportation Certification Branch. 85/04/24 KINTNER,S Chem-Nuclear Systems, Inc. 2pp 30099.326-30099.331

--8505010399 Certificate of Compliance 9152,Rev 7,for Model CNS 1-13C II Approval record encl  
MACDONALD,C E Transportation Certification Branch. 85/04/24 4pp 30099.326-30099 331.

### DOCKET 71-9156 MODEL: IR-50, INDUSTRIAL NUCLEAR CO.

8505100370 Requests registration as user of Models IR-50,IR-100 & OP-100.QA program & transporting,shipping & receiving procedure encl Fee paid  
CARROLL,T. Walashek Enterprises, Inc 85/04/08 Office of Nuclear Material Safety & Safeguards,Director. 3pp. 30272-325-30272-340.

--8505100376 Rev 0 to QA manual for radiographic operations  
\* Walashek Enterprises, Inc. 85/04/08. 8pp. 30272 326-30272-335.

--8505100385 Rev 0 to "Transporting,Shipping & Receiving Procedures for Radioactive Sources"  
\* Walashek Enterprises, Inc. 85/04/08 5pp. 30272-336-30272-340.

8505020277 Advises that unless response to 841121 request for addl info re 840712 application for approval of Models IR-50 & OP-100 received within 30 days,application will be denied.  
MACDONALD,C E Transportation Certification Branch. 85/04/17. GAINES,T.M Industrial Nuclear Co 1p. 30140:117-30140:117.

### DOCKET 71-9167 MODEL: IR-100, INDUSTRIAL NUCLEAR CO.

8505100370 Requests registration as user of Models IR-50,IR-100 & OP-100 QA program & transporting,shipping & receiving procedure encl Fee paid.  
CARROLL,T. Walashek Enterprises, Inc. 85/04/08. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 30272:325-30272:340.

--8505100376 Rev 0 to QA manual for radiographic operations  
\* Walashek Enterprises, Inc 85/04/08 8pp 30272 326-30272 335

--8505100385 Rev 0 to "Transporting,Shipping & Receiving Procedures for Radioactive Sources."  
\* Walashek Enterprises, Inc 85/04/08 5pp 30272 336-30272 340

### DOCKET 71-9169 MODEL: NUPAC 14/190L, /190M & /190H, NUCLEAR PKG, INC.

8505080521 Notices of incorrect grade of matl used in fabrication of secondary lid studs on two shipping packages,Model NUPAC 14/190M Initially reported on 850307 Studs being replaced.  
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 85/03/21 Office of Nuclear Material Safety & Safeguards,Director 3pp 30229 207-30229 203

8505070423 Informs that response to 850311 request for addl info re 841214 amend application for Certificates of Compliance 9159,9176,9177,9178 & 9179 will be provided by 850515  
HIPSHER,W M NUS Corp 85/04/10 MACDONALD,C E Transportation Certification Branch 2pp 30216 353 30216 354

### DOCKET 71-9160 MODEL: 20-VS & 40-VS, GULF NUCLEAR, INC.

8505130090 Requests registration as user of Models 20-VS & 40-VS QA program & supporting documentation encl  
PETERS,J E Western X-Ray, Inc 85/03/19 Office of Nuclear Material Safety & Safeguards,Director 1p 30383 061-30383 094

8505030357 Requests registration as user of Models 20VS & 40VS  
RIDDLE,R Nuclear Systems, Inc 85/03/28 MACDONALD,C E Transportation Certification Branch 2pp. 30161 247-30161 248

8505010587 Notification of registration as user of Models 20-VS & 40-VS, in response to 850328 request  
MACDONALD,C E Transportation Certification Branch 85/04/22 Nuclear Systems, Inc 1p 30095 303-30095 303

8505290080 Notification of registration as user of Models 6717-B,20 VS & 40-VS in response to 850319 request  
MACDONALD,C E Transportation Certification Branch 85/05/14 PETERS,J E X-Ray, Inc 1p. 30629 339-30629 339

8505290087 Notification of registration as user of Models 6717-B,20 VS & 40-VS in response to 850322 request  
MACDONALD,C E Transportation Certification Branch 85/05/14. WYRICK,G W. A 1 Inspection, Inc 1p 30629 338-30629 338

### DOCKET 71-9183 MODEL: GNG-20, GULF NUCLEAR, INC.

8505020638 Requests registration as user of Model GNG-20  
HOLMES,D M OI Corp 85/04/10 Division of Fuel Cycle & Material Safety 2pp 30119 340-30119 341

8505020073 Notification of registration as user of Model GNG-20 in response to 850410 request  
MACDONALD,C E Transportation Certification Branch. 85/04/23. WILLIS,D. OI Corp 1p 30140.062-30140 062

### DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

8505010614 Forwards Rev 1 to Certificate of Compliance 9168 for Model CNS 8-120B  
MACDONALD,C E Transportation Certification Branch 85/04/24. KINTNER,S Chem-Nuclear Systems, Inc 1p 30095 339-30095 343

--8505010617 Certificate of Compliance 9168,Rev 1,for Model CNS 8-120B Approval record encl  
MACDONALD,C E Transportation Certification Branch. 85/04/24 4pp 30095 340-30095 343.

### DOCKET 71-9175 MODEL: CNS6-80B, NUCLEAR PACKAGING, INC.

8505010366 Advises that unless response to 831219 request for addl info re 830324 application for amend to Certificate of Compliance 9175 for Model CNS 6-80B received within 30 days,application will be denied  
MACDONALD,C E Transportation Certification Branch 85/04/17 TEMUS,C J Nuclear Packaging, Inc 1p 30100:037-30100 037.

### DOCKET 71-9176 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

8505020302 Requests registration as user of Model CNS1 14-215H A.  
GRAVES,R H Connecticut Yankee Atomic Power Co 85/03/28 MACDONALD,C E Transportation Certification Branch. 2pp. 30130 279-30130 279

8505070423 Informs that response to 850311 request for addl info re 841214 amend application for Certificates of Compliance 9159,9176,9177,9178 & 9179 will be provided by 850515  
HIPSHER,W M NUS Corp 85/04/10 MACDONALD,C E Transportation Certification Branch 2pp. 30216:353-30216 354.

8504230326 Advises of changes to mgt structure associated w/WG Council leaving Northeast Utilis to assume position w/another util Effective 850501,JF Opeka will replace WG Council.  
COUNCIL,W G Connecticut Yankee Atomic Power Co 85/04/17. MILLER,J R. Operating Reactors Branch 3. 2pp 30536 036-30536 041.

**8505020216** Notification of registration as user of Models NUPAC 14/210L,NUPAC 14/210H & CNSI 14 215HA, in response to 850328 request  
MACDONALD,C E Transportation Certification Branch 85/04/17 GRAVES,R H Connecticut Yankee Atomic Power Co 1p 30141 001-30141 001

**8505230712** Requests registration as user of Model CNSI 215H Series A KENYON,B D Pennsylvania Power & Light Co 85/05/03 MACDONALD,C E Transportation Certification Branch 1p 30544 081-30544 082

**8505290098** Notification of registration as user of Models NUPAC 14/210L,NUPAC 14/210 H & CNSI 14 215 HA in response to 850503 request  
MACDONALD,C E Transportation Certification Branch 85/05/13 CURTIS,N W Pennsylvania Power & Light Co 1p 30629 333 30629 333

#### DOCKET 71-9177 MODEL: NUPAC 10/140, NUCLEAR PACKAGING, INC.

**8505070423** Informs that response to 850311 request for addl info re 841214 amend application for Certificates of Compliance 9159,9176,9177,9178 & 9179 will be provided by 850515  
HIPSHER,W M NUS Corp 85/04/10 MACDONALD,C E Transportation Certification Branch 2pp 30216 353 30216 354

#### DOCKET 71-9178 MODEL: NUPAC 7/100, NUCLEAR PACKAGING, INC.

**8505070423** Informs that response to 850311 request for addl info re 841214 amend application for Certificates of Compliance 9159,9176,9177,9178 & 9179 will be provided by 850515  
HIPSHER,W M NUS Corp 85/04/10 MACDONALD,C E Transportation Certification Branch 2pp 30216 353-30216 354

#### DOCKET 71-9179 MODEL: NUPAC 6/100L & 6/100H, NUCLEAR PACKAGING, INC.

**8505070423** Informs that response to 850311 request for addl info re 841214 amend application for Certificates of Compliance 9159,9176,9177,9178 & 9179 will be provided by 850515  
HIPSHER,W M NUS Corp 85/04/10 MACDONALD,C E Transportation Certification Branch 2pp 30216 353-30216 354

#### DOCKET 71-9181 MODEL: PAS-2, NUCLEAR PACKAGING, INC.

**8505070211** Forwards revised pages to convert Rev 3 of NuPac PAS 2 SAR to Rev 4 Rev 4 includes preferred storage procedure for facility Revised procedure has no effect on ability of package to meet 10CFR71 requirements Fee paid  
TEMUS,C J Nuclear Packaging, Inc 85/04/09 MACDONALD,C E Transportation Certification Branch 8pp 30217 340 30217 347

#### DOCKET 71-9183 MODEL: NAC-1, NUCLEAR ASSURANCE CORP.

**8504230328** Advises of changes to mgt structure associated w/WG Council leaving Northeast Utils to assume position w/another util Effective 850501,JF Opoka will replace WG Council  
COJNSIL,W G Connecticut Yankee Atomic Power Co 85/04/17 MILLER,J R Operating Reactors Branch 3 2pp 30536 036 30536 041

#### DOCKET 71-9184 MODEL: PAS-1, NUCLEAR PACKAGING, INC.

**8502260159** Requests registration as user of Model PAS 1 Address listed  
WEBSTER,B H Carolina Power & Light Co 85/01/31 MACDONALD,C E Transportation Certification Branch 2pp 29106 349 29106 349

#### DOCKET 71-9185 MODEL: OP-100, INDUSTRIAL NUCLEAR CO.

**8505100370** Requests registration as user of Models IR-50,IR-100 & OP-100,QA program & transporting,shipping & receiving procedure encl Fee paid  
CARROLL,T Watahok Enterprises, Inc 85/04/08 Office of Nuclear Material Safety & Safeguards,Director 3pp 30272 325 30272 340

--8505100376 Rev 0 to QA manual for radiographic operations  
\* Watahok Enterprises, Inc 85/04/08 8pp 30272 328 30272 335

--8505100385 Rev 0 to "Transporting,Shipping & Receiving Procedures for Radioactive Sources"  
\* Watahok Enterprises, Inc 85/04/08 5pp 30272 336-30272 340

#### DOCKET 71-9187 MODEL: 866, TECH/OPS, INC.

**8505010438** Notification of registration as user of Models 860,880,865, 660E & 680E, in response to 850408 request  
MACDONALD,C E Transportation Certification Branch 85/04/17 Navy, Dept of, Naval Sea Systems Command, 1p 30099,293-30099,293

#### DOCKET 71-9192 MODEL: AP-300, ANEFCO, INC.

**8505070453** Responds to NRC 850320 request for addl info on application for certificate of compliance for Model AP-300 SAR Rev 4, vendor responses to questions re structural aspects of rept & acceptance tests encl  
MURPHY,J D Anefco, Inc 85/04/09 MACDONALD,C E Transportation Certification Branch 40pp 30203,294-30203,359.

**8505070509** Submits derivation of moment of inertia used for bolts on Page 2 6-17B of SAR, inadvertently omitted from 850409 submittal re Question 4 on free drop analysis of Model AP-300.  
MURPHY,J D Anefco, Inc. 85/04/12 MACDONALD,C E Transportation Certification Branch 3pp 30211 361-30211 363.

#### DOCKET 71-9193 MODEL: NES-5, NUCLEAR ENERGY SERVICES, INC.

**8505010416** Forwards Rev 4 to Certificate of Compliance 9193 for Model NES 5  
MACDONALD,C E Transportation Certification Branch 85/04/24 MAY,J R Nuclear Environmental Engineering, Inc 2pp 30099 311 30099 316

--8505010422 Certificate of Compliance 9193,Rev 4,for Model NES 5 Approval record encl  
MACDONALD,C E Transportation Certification Branch 85/04/24 4pp 30099 313-30099 316

#### DOCKET 71-9194 MODEL: UNIPAC I, WESTINGHOUSE-HITMAN NUCLEAR, INC.

**8505070493** Informs that info re certification of UNIPAK Model I requested in 850219 ltr will be submitted no later than 850607 info will be submitted as revised pages to 840913 application  
LEDUC,R J Westinghouse Hitman Nuclear, Inc 85/04/01 MACDONALD,C E Transportation Certification Branch 2pp 30212 362-30212 363

#### DOCKET 71-9195 MODEL: 2000, GENERAL ELECTRIC CO.

**8505010283** Requests encl addl info re 841031 application for approval of Model 2000 Request to withhold NEDE 30779 from PDR will be denied unless response received within 20 days of ltr date  
MACDONALD,C E Transportation Certification Branch 85/04/17 CUNNINGHAM,G E General Electric Co 11pp 30112 350-30112 360

#### DOCKET 71-9196 MODEL: UX-30, NUCLEAR PACKAGING, INC.

**8505240170** Forwards proprietary Rev C to Drawing X-20-235D,Sheets 1-3 & nonpro prietary revised pages to convert Rev 3 to UX-30 SAR to Rev 4 SAR rev reflects answers to NRC 850401 concerns Rev C to Drawing X-20-235D,Sheets 1-3 withheld  
TEMUS,C J Nuclear Packaging, Inc 85/04/12 MACDONALD,C E Transportation Certification Branch 17pp 30575 156 30575 172

#### DOCKET 71-9200 MODEL: 9200, NUCLEAR PACKAGING, INC.

**8505090586** Advises of schedule for series of 1/4-scale drop tests to be conducted at Sandia to support pending application for certificate of compliance for NuPac 125 B  
HAELSIG,R T Nuclear Packaging, Inc 85/04/11 MACDONALD,C E Transportation Certification Branch 2pp 30235 298 30235 299

### LICENSING OF INDEPENDENT SPENT FUEL STORAGE

#### DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

**8505130376** Responds to NRC 850402 notice of violation re routine safety insp External surface of NLI-1/2 cask in question properly decontaminated prior to shipment No corrective action to remedy reported violation possible  
VAN HOOMISSEN General Electric Co 85/04/26 PAPERIELLO,C J Region 3, Office of Director 3pp 30275 064-30275 066

#### DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO.

**8505020082** Requests permission to initiate const on facility dry cask ISFSI prior to receipt of license based on listed reasons, including small commitment of funds & resources & insignificant environ impact Response requested by 850501  
STEWART,W L Virginia Power (Virginia Electric & Power Co) 85/04/10 CUNNINGHAM,R E Division of Fuel Cycle & Material Safety 4pp 30140 278-30140 281

**8505010534** Requests submittal of drawings shown at 850410-15 meetings between NRC & Bechtel re proposed changes for upgraded concrete pad specs in ISFSI SAR  
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/04/23 STEWART,W L Virginia Power (Virginia Electric & Power Co) 1p 30099 187-30099,187

**8505160269** Responds to 850430 request for J Roberts presence at informational session of Surry County Board of Supervisors J Roberts unable to attend F Sturz will attend to discuss plant dry cask storage environ assessment.  
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/05/07 JONES,M E Surry County, VA 1p 30483 336-30483 338

--8505170234 Notifies that county completing review of conditional use permit for util to operate dry cask ISFSI Requests J Roberts presence at 850516 Board of Supervisors informational session w/util  
JONES,M E Surry County, VA 85/04/30 CUNNINGHAM,R E Division of Fuel Cycle & Material Safety 1p 30483 337-30483 337

#### DOCKET 72-0003 CAROLINA POWER & LIGHT CO.

**8505080077** Summary of 850417-18 meetings w/NUTECH,Inc in San Jose,CA re NRC comments on NUH 001,Rev 0, "Topical Rept for NUTECH Horizontal Modular Sys for Irradiated Fuel"  
ROBERTS,J P Advanced Fuel & Spent Fuel Licensing Branch, 85/05/02, ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 7pp 30229 355-30229,361.

**8505090007** Notifies that 850204 license application for ISFSI does not comply w/ 10CFR72 20 Environ rept does not fully meet 10CFR50.51,51.45,51.60 & 51.61 requirements Environ rept should include statement of purpose & alternatives  
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 85/05/03 UTLEY,E E, Carolina Power & Light Co. 2pp 30253 141-30253,142

## 284 DOCKETED ITEMS

8505210001 Petition of State of SC for leave to intervene Certificate of Svc and  
WILSON,R P South Carolina, State of #285 069 85/05/16 Commissioners 2pp  
30493 307 30493 308

8505240063 Summary of 850505 meeting w/Mitsubishi Heavy Industries in Silver  
Spring,MD re acquisition of Ridhaigh,Eggers & Assoc dry storage technology NWS  
notice of 850530 meeting w/util/ encl  
ROBERTS,J P Advanced Fuel & Spent Fuel Licensing Branch 85/05/16  
ROUSE,L C Advanced Fuel & Spent Fuel Licensing Branch 2pp 30576 223  
30576 224

# NONDOCKETED ITEMS

### 10CFR COMMISSION MEETING RECORDS

**8505010626** Staff requirements memo re 850403 Commission meeting w/ nonindustry & industry groups in Washington,DC re source terms Staff requested to provide info re instances where containment isolation not achieved  
 HOYLE,J.C. Office of the Secretary of the Commission M850403A 85/04/23  
 DIRCKS,W.J. Office of the Executive Director for Operations 2pp 30095 354 30095 355

**8505030714** Transcript of Commission 850423 affirmation/discussion & vote in Washington,DC re ALAB 800 on Shoreham hearing decisions Pp 1-4  
 \* Commissioners ALAB 800 85/04/23 8pp 30160 261-30160 268

**8505060095** Transcript of 850423 discussion/possible vote on low power license in Washington,DC Pp 1 70 Supporting documentation encl  
 \* Commissioners 85/04/23 85pp 30186 201-30186 286

**8505060204** Staff requirements memo re Commission 850402 meeting in Washington,DC re basis for extending deadline for environ qualification of electrical equipment important to safety in nuclear power plants until 850331  
 HOYLE,J.C. Office of the Secretary of the Commission M850402 85/04/26  
 DIRCKS,W.J. Office of the Executive Director for Operations 2pp 30189 285 30189 286

**8505060527** Transcript of Commission 850425 meeting in Washington,DC re approval of final decision in special proceeding Pp 1 4  
 \* Commissioners 85/04/25 8pp 30187 237-30187 244

**8505070009** Staff requirements memo re Commission 850418 affirmation/ discussion & vote in Washington,DC approving publication of FR notice amending 10CFR80.47(a)(2) on emergency planning & preparedness  
 CHILK,S.J. Office of the Secretary of the Commission M850418B 85/04/30  
 PLAINE,H.H. Office of the General Counsel DIRCKS,W.J. Office of the Executive Director for Operations 2pp 30218 090 30218 091

**8505070581** Staff requirements memo re 850417 briefing in Washington,DC on steam generators Commissioner Asseltine requested NRC comments on UCS 850405 as section that temp difference lower than at similar B&W units  
 CHILK,S.J. Office of the Secretary of the Commission M850417 85/05/02  
 DIRCKS,W.J. Office of the Executive Director for Operations 1p 30211 357-30211 357

**8505080124** Staff requirements memo re 850418 meeting in Washington,DC on TMI Alert,UCS & utl responses to NRC comments on steam generators  
 CHILK,S.J. Office of the Secretary of the Commission M850418A 85/05/02  
 DIRCKS,W.J. Office of the Executive Director for Operations 1p 30218 360-30218 360

**8505080515** Staff requirements memo re Commission 850423 meeting in Washington,DC on low power license Commission voted to issue order authorizing NRR to issue license permitting fuel loading & low power testing  
 CHILK,S.J. Office of the Secretary of the Commission M850423C 85/05/02  
 DIRCKS,W.J. Office of the Executive Director for Operations 1p 30229 213 30229 213

**8505090050** Staff requirements memo re 850425 affirmation/discussion & vote in Washington,DC re SECY-85-100,Commission approved draft order w/ mods Commissioner Asseltine disapproved & provided separate views.  
 CHILK,S.J. Office of the Secretary of the Commission M850425 85/05/03  
 PLAINE,H.H. Office of the General Counsel ZERBE,J.E. Office of Policy Evaluations 1p 30254 014-30254 014

**8505090242** Further response to FOIA request for documents re NRC consideration of effects of external events upon emergency response planning App B Documents 1-12 & 15-20 encl & in PDR App B Documents 13 & 14 withheld (ref FOIA Exemption 5)  
 FELTON,J.M. Division of Rules and Records 84/11/13. BELL,N Nuclear Information & Resource Service 4pp 30249.153 30249 306

**--8505090338** Sanitized staff requirements memo re 840725 discussion of earthquakes & emergency planning for facility in Washington, DC Revised draft order to consider impact of earthquakes on emergency planning requested  
 CHILK,S.J. Office of the Secretary of the Commission M840725A 84/07/31  
 PLAINE,H.H. Office of the General Counsel 1p 30249 261-30249 261

**--8505090347** Staff requirements memo re 840730 discussion in Washington, DC re draft order on need to consider complicating effects of earthquakes on emergency planning Commission will consider affirming revised draft order on 840802.  
 CHILK,S.J. Office of the Secretary of the Commission M840730B 84/08/01  
 PLAINE,H.H. Office of the General Counsel 1p 30249 262-30249 262

**--8505090355** Staff requirements memo re 840803 discussion/possible vote in Washington,DC on revised draft order on need to consider complicating effects of earthquakes on emergency planning for facility Order approved in two parts  
 CHILK,S.J. Office of the Secretary of the Commission M840803 84/08/07  
 PLAINE,H.H. Office of the General Counsel 1p. 30249.263-30249.263.

**8505090580** Staff requirements memo re Commission 850423 meeting in Washington,DC concerning SECY-85 128 on petitions for review of ALAB-800 Commission agreed to review ALAB 800 & order filing of all petitions on physical security  
 CHILK,S.J. Office of the Secretary of the Commission M850423A 85/05/02  
 PLAINE,H.H. Office of the General Counsel 1p. 30235 310-30235.310.

**8505100212** Partial response to FOIA request for documents re receipt, analysis & denial of C Stewart show cause petitions Forwards App B documents Apps A & B documents available in PDR,Search for addl documents continues  
 FELTON,J.M. Division of Rules and Records, 84/11/13. BELL,N Nuclear Information & Resource Service 6pp 30298-296-30299;125

**--8505100299** Staff requirements memo re Commission 840726 briefing & discussion in Washington,DC of investigation & possible enforcement action re Jacksonians United for Livable Energy (JULE) changes,JULE should be notified of results  
 CHILK,S.J. Office of the Secretary of the Commission M840726 C 84/07/31  
 MESSENGER,G. Office of Inspector & Auditor PLAINE,H.H. Office of the General Counsel 1p 30299.033-30299;033

**--8505100305** Staff requirements memo on Commission 840731 briefing & discussion in Washington,DC re possible enforcement action against utl for violations involving mail false statement Ofc of General Counsel requested to respond to petition  
 CHILK,S.J. Office of the Secretary of the Commission M840731A 84/08/07  
 DIRCKS,W.J. Office of the Executive Director for Operations MESSENGER,G. Office of Inspector & Auditor 1p 30299 034-30299 034

**8505100525** Transcript of Commission 850501 affirmation/discussion & vote in Washington,DC re SECY-83-123, "Export Control Trigger List - Amendments to Part 110"  
 Pp 1 3  
 \* Commissioners 85/05/01 7pp 30286 053-30286 059

**8505130200** Transcript of Commission 850501 public meeting in Washington,DC re low level waste issues Pp 1-59 Supporting documentation encl  
 \* Commissioners 85/05/01 74pp 30378 261-30378 334

**8505150554** Transcript of Commission 850502 meeting in Washington,DC re modified rule on mail false statements Pp 1-66  
 \* Commissioners 85/05/02 70pp 30420 304-30421 010

**8505170507** Staff requirements memo re Commission 850501 affirmation/ discussion & vote in Washington,DC approving final amendments to 10CFR110 to add certain items to intl nuclear export control trigger list (SECY 85 123)  
 CHILK,S.J. Office of the Secretary of the Commission M850501B 85/05/09  
 DIRCKS,W.J. Office of the Executive Director for Operations 1p 30477 329-30477 329

**8505170511** Transcript of Commission 850508 meeting in Washington,DC re briefing by AIF on state of nuclear industry Pp 1-51 Supporting documentation encl  
 \* Commissioners 85/05/08 58pp 30478 001-30478 056

**8505170513** Transcript of Commission 850502 meeting in Washington,DC re periodic briefing on near-term OLS Pp 1 65 Supporting documentation encl  
 \* Commissioners 85/05/02 68pp 30477 250-30477 318

**8505200048** Staff requirements memo re Commission 850502 meeting in Washington,DC on draft modified rule on mail false statements as presented in SECY-85 149 Commissioners asked to provide notational votes within 10 days of meeting  
 CHILK,S.J. Office of the Secretary of the Commission M850502A 85/05/09  
 DIRCKS,W.J. Office of the Executive Director for Operations PLAINE,H.H. Office of the General Counsel 1p 30502 359 30502 359

**8505200074** Staff requirements memo re Commission 850502 briefing on near term OLS in Washington,DC Palladino requested review of transcript to determine if transcript should be served to parties  
 CHILK,S.J. Office of the Secretary of the Commission M850502B 85/05/10  
 PLAINE,H.H. Office of the General Counsel 1p 30501 360 30501 360

**8505230023** Transcript of Commission 850509 affirmation/discussion & vote in Washington,DC Pp 1 5  
 \* Commissioners 85/05/09 9pp 30550 336 30550 344

**8505230302** Transcript of Commission 850509 meeting in Washington,DC re BNL rept on independent safety organization Pp 1-110 Viewgraphs encl  
 \* Commissioners 85/05/09 145pp 30560 273 30561 054

**8505230714** Transcript of 850509 meeting w/ACRS in Washington,DC to discuss ACRS role in civilian radwaste mgmt program & ACRS activities re consideration of seismic events in emergency planning Pp 1 46  
 \* Commissioners 85/05/09 50pp. 30544 031 30544 080

**8505230731** Staff requirements memo re CLI-85-06 which directs NRC to accomplish listed tasks,including undertaking study of vulnerability of diesel generator & control bldgs to high winds & missile damage  
 CHILK,S.J. Office of the Secretary of the Commission CLI 85 06. 85/05/13  
 DIRCKS,W.J. Office of the Executive Director for Operations 2pp 30543 261-30543 262

**8505240224** Staff requirements memo re AIF briefing on 850508 in Washington,DC concerning state of nuclear industry No requirements raised at meeting  
 CHILK,S.J. Office of the Secretary of the Commission M850508 85/05/16 Office of the Secretary of the Commission 1p 30576 073-30576 073

**8505280513** Staff requirements memo re Commission 850509 affirmation/ discussion & vote in Washington,DC re SECY-85 136, "Options to Respond to Remand of Guard vs NRC," SECY-85 140, "TMI Restart Proceeding" & SECY 85-141, "TMI-1 Re start"  
 CHILK,S.J. Office of the Secretary of the Commission M850509B 85/05/17  
 PLAINE,H.H. Office of the General Counsel 2pp 30606 183-30606 185

**--8505280521** Requests views on three Commission options to respond to remand of Guard vs NRC Views should include technical bases, FEMA views & policy considerations  
 CHILK,S.J. Office of the Secretary of the Commission 85/05/17 DIRCKS,W.J. Office of the Executive Director for Operations 1p 30606.185-30606 185

**8505280553** Staff requirements memo re Commission 850501 meeting in Washington,DC to discuss low level waste issues Chairman Palladino requested NRC response to several questions.  
 CHILK,S.J. Office of the Secretary of the Commission M850501A 85/05/13  
 DIRCKS,W.J. Office of the Executive Director for Operations 1p 30606 140-30606 140

**8505300809** Transcript of Commission 850515 briefing in Washington,DC on SECY-85-147 re proposed rev to 10CFR20,Pp 1 93 Viewgraphs encl.  
 \* Commissioners 85/05/15 123pp 30657.072-30657 194

**8505310087** Staff requirements memo re 850510 periodic briefing w/ACRS on ACRS role in civilian radwaste mgmt program Palladino will solicit suggestions from Commission re ACRS feedback  
 CHILK,S.J. Office of the Secretary of the Commission M850510 85/05/21. Office of the Secretary of the Commission 1p 30670 309-30670 309.

## 286 NONDOCKETED ITEMS

8505310093 Transcript of Commission 850516 affirmation/discussion & vote in Washington,DC re proposed rev to 10CFR9 on Sunshine Act Pp 1-5 Supporting documentation encl  
\* Commissioners 85/05/16 9pp 30670 310-30670 318

8505310112 Staff requirements memo re 850509 briefing w/BNL in Washington,DC on independent safety organization rept Concept of small investigatory group in lieu of independent safety organization to be investigated  
CHILK,S.J Office of the Secretary of the Commission M850509A 85/05/21  
DIRCKS,W.J Office of the Executive Director for Operations ZERBE,J.E Office of Policy Evaluations 1p 30569 360 30668 360

8505310283 Transcript of Commission 850516 meeting in Washington,DC re mid yr budget & program review Pp 1-87 Supporting documentation encl  
\* Commissioners 85/05/16 115pp 30669 242-30669 359

### ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

8502280599 Comments on ACRS Class 9 Accidents Subcommittee 850125 meeting Concerns re use of PRA studies in severe accident research,lack of consequence analysis research & emphasis on mitigation over prevention not addressed at meeting  
DAVIS,P.R Affiliation Not Assigned DAVIS,P.R ACRS - Advisory Committee on Reactor Safeguards 85/01/28 KERR,W ACRS - Advisory Committee on Reactor Safeguards 1p 29151 362-29151 362

8504240127 Describes ACRS role in civilian radiowaste mgt programs as considered in ACRS 300th meeting on 840411-13 Waste Mgt Subcommittee meetings limited to no more than three per yr,due to funding limitations Number of issues also limited  
WARD,D.A ACRS - Advisory Committee on Reactor Safeguards 85/04/15  
PALLADINO,N.J Commissioners 1p 30561 055 30561 055

8505030480 Transcript of ACRS Subcommittee on Palo Verde Nuclear Generating Station 850426 meeting in Wintersburg,AZ Pp 1-176 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/04/26 213pp 30128 168-30129 018.

8505140029 Transcript of ACRS Subcommittee on Class 9 Accidents 850502 meeting in Washington,DC Pp 1-249 Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/02 321pp 30373 208-30374 165.

8505140150 Transcript of ACRS Subcommittee on Qualification of Safety-Related Equipment 850506 meeting in Washington,DC Pp 1-140 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/06 164pp 30386 284-30387 084

8505140161 Partial response to FOIA request for four categories of documents re proposed rule to reduce use of highly enriched U at research & test reactors Apps A & B documents in PDH App C documents withheld (rel FOIA Exemption 5)  
FELTON,J.M Division of Rules and Records 84/10/29 HIRSCH,D California, Univ of Santa Cruz, CA 7pp 30389 050-30389 292

--8505140231 Forwards info re proposed amends to 10CFR50 requiring research & test reactors currently fueled w/highly enriched U to be refueled w/low enriched U,issues currently scheduled for ACRS consideration at 840614-16 meetings  
FISCHER,D.C ACRS - Advisory Committee on Reactor Safeguards 84/05/01  
EBERSOLE,J ACRS - Advisory Committee on Reactor Safeguards 2pp 30389 071-30389 072

--8505140239 Forwards ACRS comments to Commissioner Ahearne re use of low enriched U in research reactors  
FRALEY,R.F ACRS - Advisory Committee on Reactor Safeguards 84/05/11  
GLINSKY,V Commissioners 1p 30389 116-30389 116

--8505140246 Forwards ACRS comments on reducing enrichment of fuel in US research reactors,in response to 830317 request  
FRALEY,R.F ACRS - Advisory Committee on Reactor Safeguards 83/04/26  
AHEARNE,J.F Commissioners 3pp 30389 117-30389 119

--8505140283 Comments on conversion to low enriched U fuel,in response to Commissioner Ahearne request Conversion to low enriched U fuel should not have significant adverse impacts on univ reactors,except for few high power,high flux reactors  
KERR,W, REMICK,F.J, CARBON,M.W ACRS - Advisory Committee on Reactor Safeguards 83/04/26 GASKE,M.C ACRS - Advisory Committee on Reactor Safeguards 5pp 30389 120-30389 124

--8505140284 Forwards project status rept for ACRS Subcommittee on Safeguards & Security 840612 meeting in Washington,DC to review proposed rule requiring replacement of highly enriched U fuel w/low enriched U at nonpower reactors  
FISCHER,D ACRS - Advisory Committee on Reactor Safeguards 84/06/05  
EBERSOLE,J ACRS - Advisory Committee on Reactor Safeguards 31pp 30389 186-30389 227

--8505140305 Forwards FJ Remick comments re high enriched U/low enriched U in nonpower reactors,per ACRS Subcommittee on Safeguards & Security 840612 meeting  
MCKINLEY,J.C ACRS - Advisory Committee on Reactor Safeguards 84/06/12  
EBERSOLE,J ACRS - Advisory Committee on Reactor Safeguards 5pp 30389 235 30389 239

--8505140316 Summary of ACRS Subcommittee on Safeguards & Security 840612 meeting in Washington,DC to review proposed rules on fuel conversion & interim security measures at nonpower reactors.  
MCCLAIN,C ACRS - Advisory Committee on Reactor Safeguards 84/06/14  
EBERSOLE,J, MARK,C ACRS - Advisory Committee on Reactor Safeguards 6pp 30389 240-30389 245

8505140194 Transcript of ACRS Subcommittee on Safety Research Program 850508 meeting in Washington,DC Pp 1-232 Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/08 381pp 30369 119 30370 139.

8505140282 Transcript of ACRS Subcommittee on Reactor Operations 850506 meeting in Washington,DC Pp 1-149 Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/06 204pp 30371 115-30371 320

8505140322 Transcript of ACRS Subcommittee on Safeguards & Security 850507 meeting in Washington,DC Pp 1-196 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/07 426pp 30371 325-30373 030

8505140370 Transcript of ACRS 301st general meeting on 850510 in Washington,DC Pp 1 167 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/10 200pp 30368 147-30368 348

8505140375 Transcript of ACRS 301st general meeting on 850509 in Washington,DC Pp 1-226 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/09 300pp 30370 180-30371 114

8505170366 Comments on NAS proposed study of human factors research needs in nuclear regulatory research reviewed during ACRS 301st meeting on 850509 11 Acceleration of study schedule recommended to make results available in FY87 program  
WARD,D.A ACRS - Advisory Committee on Reactor Safeguards 85/05/13  
PALLADINO,N.J Commissioners 2pp 30443 194-30443 207

--8505170371 Forwards "Proposal 85-182 for Study of Human Factors Research Needs in Nuclear Regulatory Research"  
SMITH,P.M National Academy of Sciences 85/04/15 FOREHAND,W Office of Nuclear Regulatory Research, Director 1p 30443 198-30443 207

--8505170374 "Proposal 85-182 for Study of Human Factors Research Needs in Nuclear Regulatory Research"  
DWOSKIN,G.E National Academy of Sciences GOSLIN,D.A National Research Council 85/04/30 11pp 30443 197-30443 207

8505170396 Forwards second set of comments on prioritization of remaining generic issues reviewed during ACRS 301st meeting on 850509-11 Written responses to comments identified in Encl 2 requested  
FRALEY,R.F ACRS - Advisory Committee on Reactor Safeguards 85/05/13  
DIRCKS,W.J Office of the Executive Director for Operations 9pp 30443 327-30443 335

8505170410 Comments on draft reg guide, "Ultrasonic Testing of Class 1 & 2 Pipe Welds During Inservice Insp"  
THOMPSON,R.B ACRS - Advisory Committee on Reactor Safeguards 85/05/16 2pp 30484 149 30484 150

8505170412 Summarizes ACRS 301st meeting on 850509-11 re operational status Subcommittee visited plant on 850426 to discuss results of test program Problems re failure of equipment, notably pumps & valves,adequately resolved  
WARD,D.A ACRS - Advisory Committee on Reactor Safeguards 85/05/13  
PALLADINO,N.J Commissioners 1p 30443 360 30443 360

8505170481 Top rept of ACRS Subcommittees on Extreme External Phenomena & Diablo Canyon 850321-22 meetings in Los Angeles,CA re NRC Seismic Margins Program & Long-Term Seismic Program of Diablo Canyon Power Plant  
SCAVUZZO,R.J ACRS - Advisory Committee on Reactor Safeguards 85/05/25  
ACRS - Advisory Committee on Reactor Safeguards 4pp 30484 140-30484 143

8505170488 Summary of ACRS Subcommittee on Waste Mgt 841219 20 meetings in Washington,DC re definition of high level waste & site selection & characterization activities being pursued by NMSS/Waste Mgt Div Attendance list & agenda encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/03/26 ACRS - Advisory Committee on Reactor Safeguards 20pp 30484 120-30484 139

8505170627 Comments on Yankee Atomic Electric Co evaluation of NUREG/CR-3755,Dames & Moore rept to util & Weston rept to util NUREG deficient in listed areas  
TRIFUNAC,M.D ACRS - Advisory Committee on Reactor Safeguards 85/04/05  
SAVIO,R ACRS - Advisory Committee on Reactor Safeguards 2pp 30477 192-30477 193

8505170638 Comments on Basdekas transient Bounding calculations indicate that transient may not have serious impact on pressurized thermal shock rule ACRS should recommend that rule be issued as is  
CATTON,I ACRS - Advisory Committee on Reactor Safeguards 85/03/18 IGNE,A ACRS - Advisory Committee on Reactor Safeguards 10pp 30477 180-30477 189

8505170642 Summary of 840129 & 30 meetings in Palo Alto,CA re MIST PMG.  
CATTON,I ACRS - Advisory Committee on Reactor Safeguards 85/03/02  
BOEHNER,P ACRS - Advisory Committee on Reactor Safeguards 3pp 30477 175-30477 177

8505200163 Summary of IST Coordination meeting on 850220 in Bethesda,MD re coordination of data from MIST & other facilities.  
CATTON,I ACRS - Advisory Committee on Reactor Safeguards 85/03/02  
BOEHNER,P ACRS - Advisory Committee on Reactor Safeguards 3pp 30501 343-30501 345

8505200635 Proposed summary of ACRS Safety-Related Equipment Subcommittee 840329 meeting in Washington,DC re status of Unresolved Safety Issue A-46, "Seismic Qualification of Equipment in Operating Plants"  
\* ACRS - Advisory Committee on Reactor Safeguards 84/05/02 ACRS - Advisory Committee on Reactor Safeguards 14pp 30501 131-30501 144

8505200642 Summarizes ACRS ECCS Subcommittee 850403 meeting in Washington,DC re review of Westinghouse BART/BASH ECCS codes & revised small break LOCA models for TMI Item II K 330, WCAP-9561 on BART A-1 code acceptable  
TIEN,C.L California, Univ of Berkeley, CA TIEN,C.L ACRS - Advisory Committee on Reactor Safeguards 85/04/10 BOEHNER,P ACRS - Advisory Committee on Reactor Safeguards 2pp 30501 145-30501 146

8505210217 Transcript of ACRS Subcommittee on Long-Range Plan for NRC 850516 meeting in Washington,DC Pp 1-257  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/16 260pp 30493 014 30493 273

8505230205 Summary of ACRS DHR Sys Subcommittee 850222 meeting in Albuquerque,NM re reliability of DHR sys  
CATTON,I ACRS - Advisory Committee on Reactor Safeguards 85/05/16  
BOEHNER,T P ACRS - Advisory Committee on Reactor Safeguards 3pp 30550 298  
30550 300

8505230208 Summary of ACRS ECCS Subcommittee 850221 meeting in Washington,DC re emergency sump plugging by fiberglass for high energy water release on surroundings  
CATTON,I ACRS - Advisory Committee on Reactor Safeguards 85/03/01  
BOEHNER,T P ACRS - Advisory Committee on Reactor Safeguards 2pp 30550 305-  
30550 306

8505230216 Discusses AEOD transient & SECY-82-296 Calculations of steam generator behavior under normal operating conditions difficult Question remains as to whether or not calculations can be made w/tolerable uncertainty  
CATTON,I ACRS - Advisory Committee on Reactor Safeguards 85/02/22  
BOEHNER,T P ACRS - Advisory Committee on Reactor Safeguards 3pp 30550 295  
30550 297

8505230313 Summary of ACRS Subcommittee 850220-21 meetings w/util,C-E & S&W in Syracuse,NY re application for license Schedule of meeting,sign in sheets of attendees & list of meeting handouts encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/01 ACRS - Advisory Committee on Reactor Safeguards 27pp 30550 359 30551,022.

8505230322 Summary of ACRS Regulatory Policies & Practices Subcommittee 850306 meeting in Washington,DC re review of final BNL rept, NUREG/CR-4152, "Independent Safety Organization" Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/03/19 ACRS - Advisory Committee on Reactor Safeguards 7pp. 30546 358 30547-001

8505230419 Summary of ACRS Reactor Operations Subcommittee 850305 meeting in Washington,DC re recent plant operating experiences List of subcommittee attendees & proposed agenda encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/04/23 ACRS - Advisory Committee on Reactor Safeguards 23pp 30545 025 30545 047

8505230479 Summary of ACRS Subcommittee 850128 meeting in Washington,DC re review of util application for license Schedule of presentations & list of attendees encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/03/25 ACRS - Advisory Committee on Reactor Safeguards 24pp 30545 001-30545 024

8505230499 Summary of ACRS Advanced Reactors Subcommittee 850205 meeting w/ DOE,GE,GA Co,Atomics Intl,Gas Cooled Reactors Assoc & COMO in Washington,DC re DOE redirected programs for LMR & HTGR development Meeting schedule encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/03/07 ACRS - Advisory Committee on Reactor Safeguards 12pp 30544 325-30544 336

8505230500 Summary of ACRS DHR Sys Subcommittee 850122 meeting in Albuquerque,NM re Sandia shutdown DHR analysis plan,per Unresolved Safety Issue A-45 Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/01/22 ACRS - Advisory Committee on Reactor Safeguards 40pp 30544 285-30544 324

8505230502 Summary of ACRS Subcommittee on Quality & QA in Design & Const 850103 meeting in Washington,DC re review of Reg Guide 1.28,Rev 3, "QA Program Requirements" for approval & integrated design Insp program & IDVP  
\* ACRS - Advisory Committee on Reactor Safeguards 85/03/12 ACRS - Advisory Committee on Reactor Safeguards 12pp 30544 273-30544 284.

8505230507 Summary of ACRS Ad Hoc Fire Protection Subcommittee 850205 meeting in Washington,DC re status of App R compliance, Calvert Cliffs compliance w/App R & status of fire protection research at Sandia,Meeting schedule encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/03/20 ACRS - Advisory Committee on Reactor Safeguards 16pp 30546 337-30546 352

8505230509 Summary of 850213 ACRS Subcommittee meeting w/util in Knoxville,TN re status of open items,const & QA deficiencies,fire protection & equipment qualification programs  
\* ACRS - Advisory Committee on Reactor Safeguards 85/04/09 ACRS - Advisory Committee on Reactor Safeguards 4pp 30544 259-30544 262

8505230628 Comments on PG&E long-term seismic program plan did Jan 1985 Program too general & should be focused more directly on seismicity at plant site Appointment of L Cluff encouraging  
MAXWELL,J C ACRS - Advisory Committee on Reactor Safeguards 85/04/20.  
SAVIO,R ACRS - Advisory Committee on Reactor Safeguards, 1p. 30545 061-  
30545 061

8505230633 Comments on inspectability of recirculation sys Data presented not sufficient to find & correctly size all important flaws  
THOMPSON,R B Ames Laboratory, Energy & Mineral Resources Research Institute, THOMPSON,R B, ACRS - Advisory Committee on Reactor Safeguards 85/03/06  
IGNE,E G ACRS - Advisory Committee on Reactor Safeguards 2pp. 30545 059-  
30545 060.

8505230638 Summary of ACRS Subcommittee on ATWS & Electrical Sys 850315 meeting w/BNL in Washington,DC re implementation of ATWS rule & status of NRC actions on scram breaker reliability. Viewgraph & draft generic ltr encl.  
\* ACRS - Advisory Committee on Reactor Safeguards 85/03/15 ACRS - Advisory Committee on Reactor Safeguards 11pp 30545 048-30545 058.

8505230646 Summary of ACRS Subcommittees on Extreme External Phenomena & Diablo Canyon 850321 meeting w/util in Culver City,CA re NRC program on seismic design margins & util program plan for long-term reevaluation of seismicity at site  
\* ACRS - Advisory Committee on Reactor Safeguards 85/04/08 ACRS - Advisory Committee on Reactor Safeguards 16pp 30544 220-30544 235

8505230659 Summary of ACRS Electrical Sys Subcommittee 850226 meeting W/Nuclear Util Group on Station Blackout & EPHI in Washington,DC re NRC & industry work on Unresolved Safety Issue A-44, "Station Blackout"  
\* ACRS - Advisory Committee on Reactor Safeguards 85/03/15 ACRS - Advisory Committee on Reactor Safeguards 6pp. 30544 196 30544 212

8505230672 Summary of ACRS Subcommittee on Reliability Assurance 850319 meeting w/TVA,ORNL & Movats,Inc in Washington,DC re valve reliability List of attendees & handouts encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/04/15 ACRS - Advisory Committee on Reactor Safeguards 16pp 30544 123 30544 138

8505230692 Summary of ACRS ECCS Subcommittee 850221 meeting w/util & Westinghouse in Washington,DC re status of rev to App K rule & util proposal to delete ECCS upper head injection sys from ice condenser plants  
\* ACRS - Advisory Committee on Reactor Safeguards 85/03/05 ACRS - Advisory Committee on Reactor Safeguards 24pp 30544 094-30544 117

8505230711 Summary of ACRS Regulatory Policies & Practices Subcommittee 850206 meeting Washington,DC re proposed rule on plant-specific backfitting  
\* ACRS - Advisory Committee on Reactor Safeguards 85/03/07 ACRS - Advisory Committee on Reactor Safeguards 5pp 30544 083 30544 087

8505230714 Transcript of 850509 meeting w/ACRS in Washington,DC to discuss ACRS role in civilian radwaste mgmt program & ACRS activities re consideration of seismic events in emergency planning Pp 1 46  
\* Commissioners 85/05/09 50pp 30544 031-30544 080

8505230767 Summary of ACRS ECCS Subcommittee 850403 meeting in Washington,DC re vendor small-break LOCA  
CATTON,I ACRS - Advisory Committee on Reactor Safeguards 85/04/11  
BOEHNER,T P ACRS - Advisory Committee on Reactor Safeguards 2pp 30543 273-  
30543 274

8505240172 Summary of ACRS ECCS Subcommittee 850403 meeting w/B&W,C-E, Westinghouse & Louisiana Power & Light in Washington,DC re Exxon ECCS model errors,BART/BASH ECCS codes & resolution of TMI item II K 3 30  
\* ACRS - Advisory Committee on Reactor Safeguards 85/04/10 ACRS - Advisory Committee on Reactor Safeguards 18pp 30575 228-30575 245

8505280527 Summary of ACRS Subcommittee on River Bend 840607 08 meetings w/ research group in Baton Rouge,LA re OL application  
\* ACRS - Advisory Committee on Reactor Safeguards 84/07/17 ACRS - Advisory Committee on Reactor Safeguards 28pp 30604 324-30605 006

8505280535 Summary of ACRS Subcommittee on Long Range Plan for NRC 850405 meeting re technical & administrative issues on regulation of nuclear power plant safety cover next 5-10 yrs  
\* ACRS - Advisory Committee on Reactor Safeguards 85/04/09 ACRS - Advisory Committee on Reactor Safeguards 6pp 30606 163-30606 168

8505280558 Summary of ACRS Subcommittee on Safety Research Program 850410 meeting in Washington,DC re Draft 2 of "NRC Safety Research Program."  
\* ACRS - Advisory Committee on Reactor Safeguards 85/04/29 ACRS - Advisory Committee on Reactor Safeguards 8pp 30606 132-30606 139

8505280243 Transcript of combined ACRS Subcommittees on Metal Components & Structural Engineering 850523 meeting in Washington,DC Pp 1-243 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/23 389pp 30598 080-  
30598 108

8505300344 Transcript of combined ACRS Subcommittees on Metal Components & Structural Engineering 850524 meeting in Washington,DC Pp 244 410 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/24 184pp 30623 007-  
30623 181

8505310087 Staff requirements memo re 850510 periodic briefing w/ACRS on ACRS role in civilian radwaste mgmt program Palladino will solicit suggestions from Commission re ACRS feedback  
CHILK,S J. Office of the Secretary of the Commission M850510 85/05/21. Office of the Secretary of the Commission 1p 30670,308 30670-309

# ADVCOM NRC ADVISORY COMMITTEE

8505060090 Transcript of Advisory Panel for Decontamination of TMI Unit 2 850411 meeting in Lancaster,PA Pp 1-149 Supporting documentation encl  
\* Advisory Council for Decontamination of TMI Unit 2 85/04/11, 200pp 30185 113-  
30185 301

8505130398 Submits TMI-2 safety advisory board (SAB) statement provided after NRC Advisory Panel for Decontamination of TMI-2 850411 meeting as part of rept on TMI-2 SAB 850411 1-12 meetings Statement re quality of recovery work included  
CLARK,P R General Public Utilities Corp. - GPU Service Corp 85/05/08.  
DENTON,H R. Office of Nuclear Reactor Regulation, Director 2pp. 30275 334  
30275 335

# COMMISSION NRC COMMISSIONERS

8505020243 Weekly info rept for wk ending 850419  
REHM,T.A. Office of the Executive Director for Operations 85/04/28. 35pp  
30140,063-30140,097.

8505020418 Responds to 850311 memo re SECY 85 62 concerning steam generator tube rupture events  
DIRCKS,W J. Office of the Executive Director for Operations 85/04/24. ASSELSTINE Commissioners. 6pp. 30141:280-30141:280.

-8505020421 Requests response to listed questions re SECY 85-62, "NRC Integrated Program for Resolution of Steam Generator Unresolved Safety Issues"  
ASSELSTINE,J.K. Commissioners 85/03/11 DIRCKS,W.J. Office of the Executive Director for Operations 3pp. 30141:288-30141:280.

8505060274 Responds to 850326 request for summary of actions taken or planned to address alleged const problems at plant per 850324 broadcast on "Sixty Minutes"  
No issues identified not previously evaluated or under evaluation by NRC  
DIRCKS,W J. Office of the Executive Director for Operations 85/04/30 PALLADINO Commissioners. 5pp 30188:250-30189:263.

## 288 NONDOCKETED ITEMS

- 8505060283 Requests summary rept on actions re alleged const problems at plant per 850324 broadcast on "Sixty Minutes" Also requests Oic of General Counsel indicate if problems presently in litigation  
PALLADINO,N.J. Commissioners 85/03/26 CONNELLY,S Office of Inspector & Auditor HAYES,B Office of Investigation DIRCKS Office of the Executive Director for Operations 8pp 30189 240 30189 249
- 8505090122 Weekly info rept for wk ending 850426  
REHM,T.A Office of the Executive Director for Operations 85/05/03 34pp 30253 253-30253 286
- 8505090242 Further response to FOIA request for documents re NRC consideration of effects of external events upon emergency response planning App B Documents 1-12 & 15-20 encl & in PDR App B Documents 13 & 14 withheld (ref FOIA Exemption 5)  
FELTON,J.M. Division of Rules and Records 84/12/04 BELL,N Nuclear Information & Resource Service 4pp 30249 153 30249 306
- 8505090278 Responds to Secretary of Commission 850225 memo re questions concerning emergency planning Basis for consideration of natural hazards in emergency planning encl  
DIRCKS,W Office of the Executive Director for Operations 84/12/04 PALLADINO, GILINSKY, AHEARNE Commissioners 8pp 30249 227-30249 237
- 8505090303 Addresses considerations raised during 850909 meeting re need for special emergency planning & response capabilities for seismically induced events Technical rationale provided to conclude current emergency plans sufficient  
DIRCKS,W.J Office of the Executive Director for Operations 83/12/21 PALLADINO Commissioners 6pp 30249 238-30249 243
- 8505090379 Comments on SECY 84-394 re proposed rulemaking concerning effects of earthquakes on emergency planning Rationale for proposing amends should be more clearly stated & supported by ref to specific documents  
ZERBE,J.E Office of Policy Evaluations 842330, 84/10/18. PALLADINO, ROBERTS, ASSELSTINE Commissioners 2pp. 30249 269 30249 282
- 8505100445 Further response to FOIA request for all documents re Congressional 840512 briefing on plant Documents listed in app available in PDR Review of remaining documents continuing  
FELTON,J.M. Division of Rules and Records 84/12/18 DEVINE,T Government Accountability Project 2pp 30290 034-30290 042
- 8505100449 Expresses regret at inability to attend Committee briefing on plant Comments encl re Commission & staff disregard of regulations in approval of inexperienced operating crew & subsequent expurgation of operator qualifications rule  
GILINSKY,V Commissioners 84/08/14 UDALL,M House of Rep, Interior & Insular Affairs 6pp 30290 037-30290 042
- 8505160089 Final response to FOIA request for three separate categories of documents re pipe crack problems Forwards documents listed in App A Documents also available in PDR  
FELTON,J.M. Division of Rules and Records 84/11/02 BELL,N Nuclear Information & Resource Service 2pp 30446 137-30446 275
- 8505160135 Final response to FOIA request for six categories of documents Documents 1-6 & 8-12 available in PDR Portions of Document 7 withheld & documents listed in App B withheld in entirety (ref FOIA Exemption 5).  
FELTON,J.M. Division of Rules and Records 84/12/17 JORDAN,W.S Harmon, Weiss & Jordan 4pp 30453 202-30453 207
- 8505160219 Forwards draft order re financial qualifications Affirmation vote sheets also encl for response W/o encl  
CHILK,S.J Office of the Secretary of the Commission 84/05/30 PAL'ADINO, GILINSKY, ROBERTS Commissioners 1p 30453 223 30453 223
- 8505160228 Forwards Commissioner Assestine views on financial qualification policy statement  
DAVIS,P Commissioners 84/05/30 GILBERT,G. Office of the Secretary of the Commission 5pp 30453 224-30453 228
- 8505160234 Forwards Commissioner Assestine revised views on financial qualifications policy statement Revised views supersede 840530 views & should be part of financial qualifications package  
DAVIS,P Commissioners 84/06/04. GILBERT,G Office of the Secretary of the Commission 4pp. 30453 229 30453 232
- 8505160202 Advises of abstention from decision to issue policy statement that would enforce financial qualifications rule prior to Mar 1982  
ROBERTS,T.M Commissioners 84/05/04 PALLADINO, GILINSKY, ASSELSTINE Commissioners 2pp 30453 217-30453 218
- 8505160271 Discusses impact that Congressman Gajdenson proposed amend to House Rule 1711 would have on FY86 budget request Passage of proposed amend would further erode research capability in listed areas  
PALLADINO,N.J. Commissioners 85/04/30 UDALL,M.K House of Rep, Interior & Insular Affairs 19pp 30450 201-30450 216.
- 8505160279 Informs of further staff actions on Requests 9,10,11 & 13 in petition for emergency & remedial action on environ qualification Staff evaluation & responses adequately address concerns  
PALLADINO,N.J. Commissioners 85/05/08 WEISS,ER Harmon, Weiss & Jordan 1p 30450 030 30450 035
- 8505160282 Forwards quarterly status rept in response to direction given in House Rept 97-850 Total licensing delay for Limerick 1 is 2 months  
PALLADINO,N.J. Commissioners 85/05/02 BEVILL,T House of Rep, Energy & Commerce 14pp 30450 001-30450 014.
- 8505160286 Forwards Vol 7, Number 3 to NUREG 0090, "Rept to Congress on AOs," Jul-Sept 1984 Four AOs occurred at nuclear power plants licensed to operate  
PALLADINO,N.J. Commissioners 85/04/29 O'NEILL,T.P House of Rep, Speaker of the House BUSH,G.H Senate, President of the Senate. 72pp 30457 110-30457 180
- 8505160330 Expresses appreciation for 850403 ltr endorsing NRC Intl cooperation activities, including safety assistance & training support given to IAEA & regulatory & safety agencies of developing countries  
PALLADINO,N.J. Commissioners. 85/04/30. KENNEDY,R.T. State, Dept of 1p 30448,105-30449 108
- 8505160335 Provides views on NRC participation in cooperative activities w/other nations in nuclear health,safety & environ matters  
KENNEDY,R.T. Energy, Dept of 85/04/03 PALLADINO,N.J. Commissioners 3pp 30449 106 30449 108
- 8505160495 Comments on legislative proposal "Federal Employees Retirement Sys Act of 1985" Mandatory contribution beyond social security could reduce attraction of agency salary offers compared w/private industry  
PALLADINO,N.J. Commissioners 85/04/18 STOCKMAN,D.A Office of Management & Budget 37pp 30447 055 30447 091
- 8505160501 Comments on "Nuclear Power Plant Licensing & Standardization Act of 1985" Standardization of nuclear power plant designs in public interest & would involve public early in licensing decisions  
PALLADINO,N.J. Commissioners 85/04/15 STAFFORD,R.T Senate, Environment & Public Works 2pp 30447 046 30447 052
- 8505160506 Responds to Commissioner Assestine 850311 comments on Nuclear Power Plant Licensing & Standardization Act of 1985 Hearing process described in bill based on well accepted stds of good cause & public health & safety  
TOURTELLOTTE,J Regulatory Reform Task Force 85/04/10 PALLADINO Commissioners 5pp 30447 048 30447 052
- 8505160510 Submits update to 840529 ltr re use of suspect Raychem-Flamitrol cables in nuclear power plants Test results show that Flamitrol cables used at facilities fully qualified for intended svc Issue acceptably resolved  
PALLADINO,N.J. Commissioners 85/04/22 PANETTA,L.E House of Rep, 1p 30446 313 30447 045
- 8505160518 Weekly info rept for wk ending 850503  
REHM,T.A Office of the Executive Director for Operations 85/05/10 34pp. 30446 276-30446 309
- 8505170017 Responds to 850209 ltr re senior reactor operators Overall long term benefits of upgrading requirements of operator trainers override negative factors, including temporary pressures on senior reactor operator pool  
ZECH,L.W Commissioners 85/04/24 WHITAKER,L.D Affiliation Not Assigned 1p 30483 333 30483 334
- 8505170021 Discusses instability in util training depts due to requirement that operator license instructors hold senior reactor operator licenses or simulator certification Removal of instructor requirements suggested  
WHITAKER,L.D Affiliation Not Assigned 85/02/09 ZECH Commissioners 1p 30483 334-30483 334
- 8505170024 Forwards opening remarks & views on various topics during 850130 nomination hearing in response to 850422 ltr W/o encl  
ZECH,L.W Commissioners. 85/04/26 GLENTZ,L Affiliation Not Assigned 1p 30483 314 30483 314
- 8505230739 Weekly info rept for wk ending 850510  
REHM,T.A Office of the Executive Director for Operations. 85/05/15 37pp. 30543 323-30543 359
- 8505300055 Further response to FOIA request for 13 categories of documents re groat increase in civil penalties between 1979 & 1980. Forwards App A documents App A & B documents available in PDR  
FELTON,J.M. Division of Rules and Records. 84/10/23 SAMP,R.A. Shaw, Pittman, Potts & Trowbridge 4pp 30651 140 30651 287
- 8505300060 Requests written statement of action re EMD-79-9, "Higher Penalties Could Deter Violations of Nuclear Regulations" Response should be directed to Appropriations Committee  
RIBICOFF,A Senate, Governmental Affairs 79/07/30. HENDRICK,J.M. Commissioners 1p 30651-144-30651 144.
- 8505300086 Forwards "Statement of Goal & Policies of NRC Enforcement Program," in response to proposed NRC enforcement policy (SECY-80-139) Alternative enforcement program will be submitted by Jul 1980  
COUNSEL,W.G. Nuclear Utility Group on Enforcement 80/06/06. AHEARNE,J.F. Commissioners 1p 30651-165 30651-165
- 8505300100 Requests that Commission not decide any legal or policy issues until industry presents written & oral comments re proposed enforcement policy Alternative policy anticipation by Jul 1980  
REYNOLDS,N.S Debevoise & Liberman 80/04/25. AHEARNE,J.F. Commissioners 4pp 30651-202-30651 287
- 8505300106 Advises that on 850415,GSA issued solicitation for offers for property owners to provide space for consolidation of NRC in newly leased facility Responses to solicitation expected by 850605  
PALLADINO,N.J. Commissioners 85/05/13. BEVILL,T. House of Rep, Appropriations SIMPSON,A Senate, Environment & Public Works. HATFIELD,M.O. Senate, Appropriations 3pp 30659-260 30659-264.
- 8505300108 Advises that on 850415,GSA issued solicitation for offers for property owners to provide space for consolidation of NRC in newly leased facility. Responses to solicitation expected by 850805  
PALLADINO,N.J. Commissioners 85/05/13. BEVILL,T House of Rep., Appropriations MARKEY,E House of Rep, Energy & Commerce. UDALL,M House of Rep, Interior & Insular Affairs 3pp. 30659,260 30659,264
- 8505300121 Forwards responses to issues re upgrading of technical data acquisition capabilities delineated in FY84-85 NRC Authorization Act  
PALLADINO,N.J. Commissioners 85/05/10 SIMPSON,A Senate, Environment & Public Works. UDALL,M.K. House of Rep., Interior & Insular Affairs MARKEY,E.J. House of Rep., Energy & Commerce. 17pp. 30659 223-30659 239.
- 8505300126 Forwards supplemental info to responses to 850326 questions re TVA rept concerning pressure monitoring instrumentation Fact finding team recommended enforcement action to be taken based on inadequacies in TVA procedures.  
PALLADINO,N.J. Commissioners. 85/05/10. UDALL,M.K. House of Rep, Interior & Insular Affairs 6pp. 30659.202-30659 211.

-8505300142 Requests addl info on recent TVA rept (B45 85 0305 309) re pressure monitoring instrumentation at facility Response to listed questions requested by 850330  
UDALL,M.K. House of Rep. Interior & Insular Affairs 85/03/26. PALLADINO,N.J. Commissioners 4pp 30659 208-30659 211

8505300146 Ack receipt of proposed draft rev to 40CFR1502.22 re "worst case" analysis regulation No definite agency comments will be provided since rev not yet issued for public comments Public comments should be obtained.  
PALLADINO,N.J. Commissioners 85/05/13 HILL,A. Council on Environmental Quality 1p 30659 199-30659 201

-8505300149 Forwards,for comments,draft rev re amend to 40CFR1502.22 re "worst case" regulations which govern part of EIS process, per 850322 discussion Response requested by 850426  
HILL,A. Council on Environmental Quality 85/04/15 PALLADINO,N.J. Commissioners 2pp 30659 200-30659 201

8505300321 Further response to FOIA request for five categories of documents pertaining to proposed hydrogen control rule App A documents encl App B document completely withheld (rel FOIA Exemption 5)  
FELTON,J.M. Division of Rules and Records 84/11/02 HATT,S. Ohio Citizens for Responsible Energy 5pp 30667 014-30667 306

-8404100109 Informs of recent info re hydrogen combustion tests info should be considered prior to decision on final hydrogen control rule (SECY-83-357)  
DIRCKS,W.J. Office of the Executive Director for Operations. SECY-83-357 84/03/15 PALLADINO,N.J. Commissioners 2pp 30667,032-30667 062

-8505300337 Advises that Commission prefers to wait for addl info indicated in EDO 840315 memo before proceeding w/hydrogen control rule  
CHILK,S.J. Office of the Secretary of the Commission 84/04/24. GILINSKY Commissioners 1p 30667 030 30667 030

-8505300342 Foresees no reason to delay further action on hydrogen control rule  
GILINSKY,V. Commissioners 84/04/12. CHILK,S.J. Office of the Secretary of the Commission 1p 30667 031-30667 031.

8505300510 Responds to FOIA request for documents & transcript of Commission 840731 closed meeting  
FELTON,J.M. Division of Rules and Records 84/11/02 BELL,N. Nuclear Information & Resource Service 3pp 30662 125-30662 002.

-8505300522 Questions NRC conduct of investigation of possible mail false statements to operator licensing exams issues concern inappropriate sharing of info & authorization of continued operation subsequent to learning of falsifications  
MARKEY,E.J. House of Rep 84/02/27 PALLADINO,N.J. Commissioners 3pp 30662 306 30662 306

-8505300526 Discusses NRC recommendation contained in SECY-84-209 re mail false statements involving operator training & licensing Discrepancies between SECY-84-209 & Otc of investigations rept noted  
MARKEY,E.J. House of Rep 84/07/30 PALLADINO,N.J. Commissioners 4pp 30662:309 30662 312.

8505300670 Weekly info rept for wk ending 850517  
REHM,T.A. Office of the Executive Director for Operations. 85/05/22 42pp 30662 026-30662 066

8505310008 Partial response to FOIA request for documents re NRC contracts for court reporter svcs Forwards documents listed in App A App A documents available in PDR  
FELTON,J.M. Division of Rules and Records. NRC-17 83 399. 84/11/15. RILEY,A. Tayloe Associates. 7pp 30661 121-30661 311.

-8505310273 Forwards a Riley ltr re NRC decision not to exercise option on contract for stenographic reporting svcs W/o encl  
BARNES,M.D. House of Rep 84/02/09 PALLADINO,N.J. Commissioners 1p 30661 257-30661 257.

-8505310278 Requests notification of whether NRC will exercise option v/ under contract w/Tayloe Assoc for court reporting svcs  
FAUNTROY,W.E. House of Rep. 84/02/13 PALLADINO,N.J. Commissioners. 2pp 30661 258-30661 259.

-8505310284 Expresses concern over NRC withdrawal of court reporting svcs requirement from SBA set-aside program Explanation requested  
MITCHELL,P.J. House of Rep. 84/02/24 PALLADINO,N.J. Commissioners. 2pp 30661 260 30661 261

# CONTRACT NRC CONTRACTS AND MODIFICATIONS

8503010128 Notification of contract execution,Mod 2,to "Technical Assistance on Alternatives" Contractor,Dames & Moore.  
LITTLE,M. Administrative Contracts Branch. FIN B-7366-3. NRC-02-83-032. 85/02/26. DAVIS,J. Office of Nuclear Material Safety & Safeguards,Director. ROLES,G. NRC - No Detailed Affiliation Given. 1p. 29187-327-29187-328.

-8503010131 Mod 2,deobligating unliquidated balance,to "Technical Assistance on Alternatives"  
CLINE,J.G. Dames & Moore. EDGEWORTH,P.J. Administrative Contracts Branch. FIN B-7366-3. NRC-02-83-032. 85/02/26. 1p. 29187-328-29187-328.

8503070594 Notification of contract execution,Mod 7,to "Technical & Engineering Support Svcs for Radio Communications" Contractor:DOI  
BROMBERG,B.J. Administrative Contracts Branch NRC-10 83-352. 85/02/25. GARLEY,J. Division of Facilities & Operations. COHEN,S. MELVILLE,T. NRC - No Detailed Affiliation Given. 1p. 29282:161-29282:162.

-8503070803 Mod 7,increasing obligated funds for FY85,to "Technical & Engineering Support Svcs for Radio Communications"  
Interior, Dept. of. WIGGINS,E. Division of Contracts. NRC-10 83-352 85/02/25 1p 29282:162-29282:162.

8505010091 Notification of contract execution,Mod 1,to "Waste Stabilization Process" Contractor:Applications,Inc.  
SILVIS,R.M. Administrative Contracts Branch NRC-10 83-352. 85/02/25. DAVIS,J. Office of Nuclear Material Safety & Safeguards,Director. ROLES,G. NRC - No Detailed Affiliation Given. 1p. 30099 126-30099 127.

-8505010104 Mod 2,incorporating funds remaining under contract,Project at Amex Site,Wood Creek,Inc.  
MARSHALL,W.B. Science Applications, Inc. WIGGINS,E. Division of Contracts. NRC-10 83-352. 85/02/25. 1p 30099 126-30099 127.

8505010099 Notification of contract execution,Mod 1,to "Waste Stabilization Process" Contractor:Applications,Inc.  
BROMBERG,B.J. Administrative Contracts Branch NRC-10 83-352. 85/02/25. BASSETT,H. Office of Nuclear Material Safety & Safeguards,Director. ROLES,G. NRC - No Detailed Affiliation Given. 1p. 30099 126-30099 127.

-8505010103 Mod 6,adding funds to "Waste Stabilization Process" Contractor:Applications,Inc.  
LYNN,D.L. On-Line Computer Services, Inc. NRC-10 83-352. 85/02/25. 8B14 NRC-83-83-454 85 06/17

8505010106 Notification of contract execution,Mod 1,to "Waste Stabilization Process" Contractor:Applications,Inc.  
BROMBERG,B.J. Administrative Contracts Branch NRC-10 83-352. 85/02/25. DAVIS,J. Office of Nuclear Material Safety & Safeguards,Director. ROLES,G. NRC - No Detailed Affiliation Given. 1p. 30099 126-30099 127.

-8505010109 Mod 3,extending contract,Project at Amex Site,Wood Creek,Inc.  
FANNON,M.M. Western Geophysical, Inc. NRC-10 83-352. 85/04/22. 02 84-001 85/04/22 2pp 30099 126-30099 127.

8505010113 Notification of contract execution,Mod 1,to "Waste Stabilization Process" Contractor:Applications,Inc.  
BROMBERG,B.J. Administrative Contracts Branch NRC-10 83-352. 85/02/25. BASSETT,H. Office of Nuclear Material Safety & Safeguards,Director. ROLES,G. NRC - No Detailed Affiliation Given. 1p. 30099 126-30099 127.

-8505010116 Mod 13,adding funds to "Waste Stabilization Process" Contractor:Applications,Inc.  
HHS, Dept. of. U.S. Public Health Service. NRC-10 83-352. 85/04/22. 1666 NRC-25-82-312 85/04/22 2pp 30099 126-30099 127.

8505010181 Notification of contract execution,Mod 1,to "Waste Stabilization Process" Contractor:Applications,Inc.  
COLEMAN,R. Administrative Contracts Branch NRC-10 83-352. 85/02/25. KERR,G.W. Office of State Programs. NRC-10 83-352. 85/02/25. 1p. 30112 231-30112 231.

-8505010183 Mod 14,renewing contract,Project at Amex Site,Wood Creek,Inc.  
TIDMORE,J.L. Food & Drug Administration. NRC-10 83-352. 85/04/17. 1620. NRC-06-76 247 85/04/17 2pp 30099 126-30099 127.

8505010446 Notification of contract execution,Mod 1,to "Waste Stabilization Process" Contractor:Applications,Inc.  
BROMBERG,B.J. Administrative Contracts Branch NRC-10 83-352. 85/02/25. BESAW,W. Division of Technical Support. NRC-10 83-352. 85/02/25. NRC - No Detailed Affiliation Given. 1p. 30112 231-30112 231.

-8505010451 Contract "Annual Subscription" Contractor:Daily,Inc.  
HALPINA, Energy Daily, Inc. WIGGINS,E. Division of Contracts. NRC-10 83-352. 85/02/25. 04/22 80pp. 30163 345-30164 031

8505010568 Notification of contract execution,Mod 1,to "Waste Stabilization Process" Contractor:Applications,Inc.  
SILVIS,R.M. Administrative Contracts Branch NRC-10 83-352. 85/02/25. FOREHAND,W. Office of Nuclear Material Safety & Safeguards,Director. ROLES,G. NRC - No Detailed Affiliation Given. 1p. 30112 231-30112 231.

-8505010575 Mod 17,granting title to contract balance & deobligating balance to "Waste Stabilization Process" Contractor:Applications,Inc.  
DALRYMPLE,J.T. Michigan Univ. NRC-10 83-352. 85/02/25. 1p. 30112 231-30112 231.

8505020138 Notification of contract execution,Mod 1,to "Waste Stabilization Process" Contractor:Applications,Inc.  
COLEMAN,R. Administrative Contracts Branch NRC-10 83-352. 85/02/25. BESAW,W. Division of Technical Support. NRC-10 83-352. 85/02/25. NRC - No Detailed Affiliation Given. 1p. 30112 231-30112 231.

-8505020146 Mod 2,increasing ceiling on contract balance & deobligating balance to "Waste Stabilization Process" Contractor:Applications,Inc.  
MJM & Associates. WIGGINS,E. Division of Contracts. NRC-10 83-352. 85/02/25. 18. 1p. 30130 287-30130 287

8505020159 Notification of contract execution,Mod 1,to "Waste Stabilization Process" Contractor:Applications,Inc.  
BROMBERG,B.J. Administrative Contracts Branch NRC-10 83-352. 85/02/25. DAVIS,J. Office of Nuclear Material Safety & Safeguards,Director. ROLES,G. NRC - No Detailed Affiliation Given. 1p. 30112 231-30112 231.

-8505020163 Mod 6,extending period of contract execution,Mod 1,to "Waste Stabilization Process" Contractor:Applications,Inc.  
WILLIAMS,R.E. Williams & Associates. NRC-10 83-352. 85/04/23. 1p 30141 282-30141 282

8505020327 Notification of contract execution,Mod 1,to "Waste Stabilization Process" Contractor:Applications,Inc.  
UMBEL,D. Technical Assistance Contractors. NRC-10 83-352. 85/04/15. BATSON,W. Office of Nuclear Material Safety & Safeguards,Director. ROLES,G. NRC - No Detailed Affiliation Given. 1p. 30141 282-30141 282

## 290 NONDOCKETED ITEMS

- 8505020336 Ltr Contract NRC-04-76 215, Mod 22, deobligating EPRI funds, to "BWR Full Integral Simulation Test (FIST) Program" THOMPSON, R.D. Technical Assistance Contracts Branch FIN B 3014 NRC-04-76-215 85/04/02 BOCK, R.G. General Electric Co 1p 30139 383-30139 363
- 8505020380 Notification of contract execution, Mod 5, to "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins Project A" Contractor Williams & Assoc BROMBERG, B. Administrative Contracts Branch FIN B 7389 NRC 02-83-033 85/04/23 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director, ROSS, F.W. NRC - No Detailed Affiliation Given 1p 30141 359 30141 361
- 8505020387 Mod 5, extending period of performance to 850930 & changing project officer, to "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins Project A" WILLIAMS, R.E. Williams & Associates WIGGINS, E. Division of Contracts FIN B-7389 NRC 02 83-033 85/04/23 2pp 30141 360 30141 361
- 8505020547 Notification of contract execution, Mod 2, to "General & Refresher Courses in Welding Technology & Codes" Contractor B&W PAGE, M. Technical Assistance Contracts Branch FIN B 8715 NRC 05 83-217 85/04/17 MUIR, A. Director's Office, Office of Inspection and Enforcement HASSELBERG, R. NRC - No Detailed Affiliation Given 1p 30141 009 30141 011
- 8505020555 Mod 2, revising dates for refresher courses, to "General & Refresher Courses in Welding Technology & Codes" HICKS, J.R. Babcock & Wilcox Co EDGEWORTH, P.J. Division of Contracts FIN B 8715 NRC-05 83-217, 85/04/17 2pp 30141 010 30141 011
- 8505070109 Notification of contract execution, Mod 4, to "NOAA Meteorological On Call Technical Assistance Program (1)" Contractor NOAA LITTLE, M. Technical Assistance Contracts Branch FIN B-7527 NRC-03 81-099, 85/04/30 MATTHEWSON, R.J. Division of Systems Integration (post 811005) SPICKLER, J. NRC - No Detailed Affiliation Given 1p 30217 356-30217 357
- 8505070119 Mod 4, deobligating unliquidated balance for contract closeout, to "NOAA Meteorological On-Call Technical Assistance Program (1)" VANDERHOVEN, J. Commerce, Dept. of, Natl Oceanographic & Atmospheric Administration EDGEWORTH, P.J. Division of Contracts FIN B 7527 NRC 03 81-099 85/04/30 1p 30217.357-30217.357
- 8505070123 Notification of contract execution, Mod 12, to "Card-Entry Access Control Sys" Contractor Vikonics, Inc SILVUS, R.M. Administrative Contracts Branch NRC-10 82 399 85/05/02 BRADY, R.J. Division of Security, FINGER, R. NRC - No Detailed Affiliation Given, 1p 30217.354-30217 355
- 8505070125 Mod 12, deobligating remaining balance, to "Card Entry Access Control Sys" STRONG, J.J. Vikonics, Inc WIGGINS, E. Division of Contracts NRC-10 82-399 85/05/02 1p 30217 355-30217 355
- 8505080068 Notification of contract execution "Maint Svc for Seven Multi-Channel Analyzers," awarded to Nuclear Data, Inc COLEMAN, R. Administrative Contracts Branch FIN B-8409 NRC-28 85-361 85/04/29 GODY, A. Office of Resource Management, Director, TOLSON, V. NRC - No Detailed Affiliation Given 1p 30228 247-30228 298
- 8505080472 Contract "Maint Svc for Seven Multi Channel Analyzers," awarded to Nuclear Data, Inc BRACKMANN, T.W. Nuclear Data, Inc WIGGINS, E. Division of Contracts FIN B-8409 NRC 28 85 361, 85/04/29 51pp 30229 248 30229 298
- 8505080194 Notification of contract execution, Mod 2, to "Scientific Code Implementation/Development" Contractor SBA Subcontractor, Inter Sys, Inc BROMBERG, B.J. Administrative Contracts Branch FIN B 8898 NRC 33 84 378 85/03/28 BASSETT, H.S. Division of Automated Information Services, ROBINSON, E. NRC - No Detailed Affiliation Given 1p 30231 081-30231 085
- 8505080199 Mod 2, extending period of performance to 860304 & increasing funding, to "Scientific Code Implementation/Development" IVORY, B.J. Small Business Administration WANG, C.L. Inter Systems, Inc, WIGGINS, E. Division of Contracts FIN B-8898, NRC-33-84-378 85/03/28 4pp 30231-082-30231 085
- 8505080218 Notification of contract execution, Mod 25, to "Licensing Technical Assistance" Contractor, Science Applications Intl Corp MCLEAREN, T. Administrative Contracts Branch NRC-02-83-035, 85/05/02 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director, LOYSEN, P. NRC - No Detailed Affiliation Given 1p. 30281.027-30281 029
- 8505080268 Mod 25, extending period of performance for Task Orders 004 & 009 until 850930 at no addl cost, to "Licensing Technical Assistance" LEVICK, M.L. Science Applications International Corp. (formerly Science Applications, Inc) WIGGINS, E. Division of Contracts, NRC 02-83 035 85/05/02 2pp 30281 028-30281 029
- 8505080224 Notification of contract execution "Operate, Manage & Support NRC ADP/Secure Communications Ctr," awarded to Info Sys & Networks Corp BROMBERG, B. Administrative Contracts Branch FIN D-1387 NRC-25-85-328 85/04/18 BASSETT, H.S. Division of Automated Information Services, KING, M. NRC - No Detailed Affiliation Given, 1p. 30230 245-30231 026
- 8505080231 Contract "Operate, Manage & Support NRC ADP/Secure Communications Ctr," awarded to Info Sys & Networks Corp. MALKANI, R. Information Systems & Network Corp. BUTLER, J.P. Division of Contracts, FIN D-1387 NRC-25 85 328 85/04/18 14pp 30230 246-30231 026
- 8505080365 Notification of contract execution, Mod 2, to "Prepare 5-Yr Telecommunication Plan." Contractor SBA Subcontractor KOH Sys, Inc COLEMAN, R. Administrative Contracts Branch NRC-10 84-535 85/04/05 CORLEY, J. Division of Facilities & Operations, JONES, T. NRC - No Detailed Affiliation Given, 1p. 30218 350 30218 353.
- 8505080367 Mod 2, extending period of performance to 850415, to "Prepare 5-Yr Telecommunication Plan" BUTLER, J.P. Small Business Administration NUTTING, R.D. KOH Systems, Inc WIGGINS, E. Division of Contracts, NRC-10-84 535 85/04/05 3pp 30218, 351-30218 353
- 8505080436 Notification of contract execution, Mod 2, to "Foreign Fuel Cycle Data" Contractor Nuclear Assurance Corp MCLEAREN, T. Administrative Contracts Branch FIN D-1012-5 NRC 02-84-003 85/04/11 BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director HORN, E. NRC - No Detailed Affiliation Given 1p 30228 343 30228 351
- 8505080463 Mod 2, adding statement of work, extending period of performance to 851103, providing delivery/payment schedule & adding funds for addl work, to "Foreign Fuel Cycle Data" THORUP, C.S. Nuclear Assurance Corp WIGGINS, E. Division of Contracts FIN D 1012 5 NRC 02-84-003 85/04/11 8pp 30228 344-30228 351
- 8505090468 Notification of contract execution, Mod 10, to "Stenographic Reporting Svcs" Contractor Taylor Associates, Ltd. MCLEAREN, T. Administrative Contracts Branch FIN D 1455 NRC-17 83-399 85/04/26 HOYLE, J.C. Office of the Secretary of the Commission SULLIVAN, P., MORAN, D. NRC - No Detailed Affiliation Given 1p 30235 291-30235 292
- 8505090472 Mod 10, increasing total amount obligated, to "Stenographic Reporting Svcs" Taylor Associates WIGGINS, E. Division of Contracts FIN D-1455 NRC-17-83 399 85/04/26 1p 30235 292-30235 292
- 8505090535 Notification of contract execution, Mod 2, to "Training Course Entitled, 'Safety Aspects of Industrial Radiography'" Contractor Gamma Industries MCLEAREN, T. Administrative Contracts Branch FIN B-1618 NRC 06-85 390 85/05/01 KERR, G.W. Office of State Programs, Director ASHLEY, E. NRC - No Detailed Affiliation Given 1p 30235 362-30235 363
- 8505090539 Mod 2, adding course in FY85 & increasing funding, to "Training Course Entitled, 'Safety Aspects of Industrial Radiography'" Nuclear Systems, Inc WIGGINS, E. Division of Contracts FIN B-1618 NRC-06 85 390 85/05/01 1p 30235 363-30235 363
- 8505090544 Notification of contract execution, Mod 10, to "Geotechnical Assistance" Contractor US Army Corps of Engineers COLEMAN, R. Administrative Contracts Branch FIN B-6935-5 NRC-02-81-036 85/04/01 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director WESTBROOK, K. NRC - No Detailed Affiliation Given 1p 30248 009-30248 011
- 8505090548 Ltr Contract NRC-02-81 036, Mod 10, increasing estimated cost & obligated amount, to "Geotechnical Assistance" EDGEWORTH, P.J. Technical Assistance Contracts Branch MCCORMICK, W.N. Army, Dept. of, Corps of Engineers FIN B 6935-5 NRC-02 81-036 85/02/22 KELLY, B. Army, Dept. of, Corps of Engineers 2pp 30248 010 30248 011
- 8505100003 Notification of contract execution, Mod 9, to "Assay of Long Lived Radionuclides in Low Level Wastes From Power Reactors" Contractor Science Applications Intl Corp MCLEAREN, T. Administrative Contracts Branch, FIN B 7356-5 NRC-02-82-043 85/04/05 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director JOHNSON, T. NRC - No Detailed Affiliation Given 1p. 30286 099 30286 101
- 8505100005 Mod 9, funding contract cost growth, to "Assay of Long Lived Radionuclides in Low Level Wastes From Power Reactors." ARCHER, C.D. Science Applications International Corp. (formerly Science Applications, Inc) WIGGINS, E. Division of Contracts FIN B 7356 5 NRC 02-82-043 85/04/05 2pp. 30286.100-30286 101
- 8505100008 Notification of contract execution, Mod 24, to "Licensing Technical Assistance" Contractor Science Applications Intl Corp MCLEAREN, T. Administrative Contracts Branch FIN D-1023-5 NRC-02-83 035 85/04/30 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director LOYSEN, P. NRC - No Detailed Affiliation Given 1p. 30286 102-30286 109
- 8505100010 Mod 24, defunding Task Order 012 & increasing contract amount, to "Licensing Technical Assistance" LEVICK, M.L. Science Applications International Corp. (formerly Science Applications, Inc) WIGGINS, E. Division of Contracts FIN D-1023-5 NRC 02-83 035 85/04/30 7pp. 30286 103-30286 109
- 8505100013 Notification of contract execution, Mod 1, to "Technical Assistance in Seismo Tectonic Impacts on U Recovery & Low Level Waste," Contractor US Army Corps of Engineers MCLEAREN, T. Administrative Contracts Branch NRC 02-85 003 85/04/11 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director VALDES, J. NRC - No Detailed Affiliation Given 1p 30286 110-30286 111
- 8505100014 Ltr Contract NRC-02-85-003, Mod 1, changing NRC project officer, to "Technical Assistance in Seismo-Tectonic Impacts on U Recovery & Low Level Waste" WIGGINS, E. Division of Contracts NRC-02 85-003 85/04/11 MCCORMICK, W.N. Army, Dept. of, Corps of Engineers 1p 30286 111-30286 111.
- 8505130062 Notification of contract execution, Mod 6, to "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project D" Contractor GeoTrans, Inc. BROMBERG, B. Administrative Contracts Branch FIN B-7378 NRC 02-82-047 85/05/03 DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. POHLE, J. NRC - No Detailed Affiliation Given 1p 30383 113-30383 114
- 8505130067 Mod 6, extending period of performance at no addl cost to govt, to "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project D" MERCER, J.W. GeoTrans, Inc WIGGINS, E. Division of Contracts FIN B-7378 NRC-02-82-047 85/05/03, 1p. 30383.114 30383.114.
- 8505130075 Notification of contract execution, Mod 8, to "Severe Accident Core/Vessel/Containment Interactions." Contractor, Purdue Research Foundation STEWART, S.D. Technical Assistance Contracts Branch FIN B-8634 NRC 03-83-093 85/05/01, BERNERO, R.M. Division of Systems Integration (post 811005), HARDIN, W. NRC - No Detailed Affiliation Given 1p 30383 096-30383 097
- 8505130080 Mod 8, deleting statement from Mod 6 re utilization of obligated funds, to "Severe Accident Core/Vessel/Containment Interactions." YOST, K.J. Purdue Research Foundation THOMPSON, R.D. Division of Contracts FIN B 8634 NRC-03 83-093, 85/05/01, 1p 30383 097-30383 097

- 8505130095 Notification of contract execution, Mod 21, to "Reactor Effluent & Environ Radioactivity Sids" Contractor NBS  
UMBEL, D Technical Assistance Contracts Branch FIN B-5118 NRC-05-72-100 85/05/01 MUJR, A P Director's Office, Office of Inspection and Enforcement COHEN, L NRC - No Detailed Affiliation Given 1p 30383 055 30383 060
- 8505130101 Mod 21, providing work scope for FY85, extending period of performance & increasing NRC funding, to "Reactor Effluent & Environ Radioactivity Sids" SHREVE, D B Commerce, Dept of, National Bureau of Standards EDGEWORTH, P J Division of Contracts FIN B 5118 NRC-05-72-100. 85/05/01 5pp 30383 056-30383 060
- 8505130112 Notification of contract execution, Mod 3, to "Technical Assistance for Support of Const Appraisal Team (CAT) Insps" Contractor Parameter, Inc  
PAGE, M Technical Assistance Contracts Branch FIN B 8718 NRC-05 84-152 85/05/01 DEYOUNG, R C Director's Office, Office of Inspection and Enforcement. PHILLIPS, H NRC - No Detailed Affiliation Given 1p 30383.022 30383 024
- 8505130120 Mod 3, increasing cost ceiling & adding consultant rates for Contract Yr 2 to "Technical Assistance for Support of Const Appraisal Team (CAT) Insps." LOFY, R A Parameter, Inc. EDGEWORTH, P J Division of Contracts FIN B-8718 NRC-05 84-152 85/05/01 2pp 30383 023-30383 024
- 8505130123 Notification of grant execution, Mod 2, to "Criteria & Procedures for Low Level Radwaste Mgt" Grantee Conference on Radiation Control Program Directors, Inc  
STEWART, S Technical Assistance Contracts Branch. NRC-G 04-83 005 85/04/17 BATSON, W Office of Nuclear Regulatory Research, Director KIM, K NRC - No Detailed Affiliation Given. 1p 30378 359 30378.360
- 8505130131 Mod 2, providing no cost 1-yr extension of grant period, to "Criteria & Procedures for Low Level Radwaste Mgt" HARDIN, C M Conference of Radiation Control Program Directors, Inc. EDGEWORTH, P J Technical Assistance Contracts Branch NRC-G 04-83 005 85/04/17 1p 30378 360-30378 360
- 8505130164 Notification of contract execution, Mod 4, to "Ultrasensitive Bioassay Measurements Using Sputter Initiated Resonance Ionization Spectroscopy." Contractor Atom Sciences, Inc  
HAWKINS, D. Technical Assistance Contracts Branch NRC-04-83-180 85/05/01. FOREHAND, W Office of Nuclear Regulatory Research, Director NEEL, R. NRC - No Detailed Affiliation Given. 1p 30378 355-30378 356
- 8505130168 Mod 4, extending period of performance through 850630, to "Ultrasensitive Bioassay Measurements Using Sputter Initiated Resonance Ionization Spectroscopy." SCHMITT, H.W. Atom Sciences, Inc THOMPSON, R D Division of Contracts NRC 04-83-180 85/05/01 1p 30378.356 30378 356
- 8505130334 Notification of contract execution, Mod 2, to "Technical Assistance for In Situ Testing" Contractor, Engineers Intl, Inc.  
BROMBERG, B Technical Assistance Contracts Branch FIN D-1004-5 NRC-02-84-002 85/05/07. BROWN, R.S. Program Support Branch BUCKLEY, J NRC - No Detailed Affiliation Given 1p 30378 239-30378 241
- 8505130342 Mod 2, extending period of performance to 851219 at no addl cost & adding addl funding, to "Technical Assistance for In Situ Testing" SINGH, M M Engineers International, Inc. WIGGINS, E. Division of Contracts FIN D-1004-5 NRC 02-84 002 85/05/07 2pp 30378 240-30378 241.
- 8505140015 Notification of contract execution "On Call Maint of IBM Sys Six & Displaywriter Sys," awarded to Technical Specialties, Inc  
BAZIN, J P Administrative Contracts Branch FIN D-1384. NRC-33-85-326 85/04/29. BASSETT, H S Division of Automated Information Services JOHNSON, C NRC - No Detailed Affiliation Given. 1p 30389 355-30390 065
- 8505140017 Contract "On Call Maint of IBM Sys Six & Displaywriter Sys," awarded to Technical Specialties, Inc.  
\* Technical Specialties, Inc DAVIS, K A Division of Contracts FIN D 1384 NRC-33-85 326 85/04/29. 73pp 30389.355-30390.065
- 8505140299 Notification of contract execution, Mod 7, to "Lease of Vehicles" Contractor We Try Harder, Inc  
SILVIS, R.M. Administrative Contracts Branch FIN B-8153 NRC-10 82-377 85/05/08. CORLEY, J Division of Facilities & Operations. GRANT, L. NRC - No Detailed Affiliation Given. 1p 30389.334-30389.335.
- 8505140311 Mod 7, debaligating remaining balance, to "Lease of Vehicles" BELLOMO, M. We Try Harder, Inc WIGGINS, E Division of Contracts. FIN B-8153. NRC-10-82-377 85/05/08 1p. 30389 335-30389 335.
- 8505150036 Notification of contract execution, Mod 9, to "Engineering Characterizations of Seismic Motion for Nuclear Power Plant Design" Contractor, Woodward-Clyde Consultants  
UMBEL, D Technical Assistance Contracts Branch NRC-04-80 192. 85/05/06. FOREHAND, W Office of Nuclear Regulatory Research, Director COSTELLO, J. NRC - No Detailed Affiliation Given. 1p 30438;106-30438;107.
- 8505150039 Mod 9, providing no-cost extension to 850630, to "Engineering Characterizations of Seismic Motion for Nuclear Power Plant Design" MILLET, R A Woodward-Clyde Consultants, Inc. EDGEWORTH, P J Division of Contracts NRC 04-80-192 85/05/06. 1p. 30438;107-30438-107
- 8505150522 Notification of contract execution, Mod 12, to "Career Counseling" Contractor BEW, Inc.  
MCLEAREN, T. Administrative Contracts Branch. NRC-10-82-358. 85/05/02 GOLDMAN, P.J. VAN SANTEN, L Management Development & Training Staff 1p 30435-361-30435 362.
- 8505150528 Mod 12, increasing funds, to "Career Counseling." Binder, Elster, Mendelson & Wheeler, Inc., (formerly Binder/Elster Associates). WIGGINS, E Division of Contracts. NRC-10-82-358. 85/05/02. 1p. 30435.362-30435.362
- 8505150582 Corrected Ltr Contract NRC-10-82-399, Mod 12, revising amount of debaligated funds, to "Card-Entry Access Control Sys." WIGGINS, E Administrative Contracts Branch. NRC-10-82-399. 85/05/02. STRONG, J. J. Vikonics, Inc 1p. 30416;361-30416 361.
- 8505150588 Notification of contract execution, Mod 4, to "Environ Monitoring Program W/State of GA" Contractor State of GA  
SILVIS, R M Administrative Contracts Branch FIN B-5203 NRC-05-80 279 85/05/08 DEYOUNG, R Director's Office, Office of Inspection and Enforcement COHEN, L K NRC - No Detailed Affiliation Given 1p 30438 065-30438 066
- 8505150596 Mod 4, debaligating remaining balance, to "Environ Monitoring Program W/State of GA" IVEY, F S Georgia, State of THOMPSON, R D Division of Contracts FIN B-5203 NRC-05-80-279 85/05/08. 1p 30438 066-30438 066
- 8505160038 Corrected notification of grant execution, Mod 2, "Partial Support of Geologic Sciences Board." Grantee NAS  
STEWART, S D Technical Assistance Contracts Branch FIN G 1054 NRC G 04-83-007. 84/12/31 BATSON, W Office of Nuclear Regulatory Research, Director ZURFLUEH, E NRC - No Detailed Affiliation Given 1p 30449 189 30449 189
- 8505160046 Notification of contract execution, Mod 9, to "Geophysical Investigation of Seismicity of Clark Hill Reservoir Vicinity" Contractor Georgia Inst of Technology  
SILVIS, R M Administrative Contracts Branch FIN A 9028 NRC-04-77-210 85/05/07 FOREHAND, W Office of Nuclear Regulatory Research, Director BRAZEE, R NRC - No Detailed Affiliation Given 1p 30449 177-30449 178
- 8505160048 Ltr contract NRC-04-77-210, Mod 9, debaligating funds, to "Geophysical Investigation of Seismicity of Clark Hill Reservoir Vicinity" WIGGINS, E Administrative Contracts Branch FIN A-8028. NRC-04-77-210. 85/04/16 LINDBERG, B Georgia Institute of Technology, Atlanta, GA 1p 30449 178 30449 178
- 8505160050 Notification of contract execution, Mod 14, to "Document Distribution & Support Svcs" Contractor Computer Data Sys, Inc  
COLEMAN, R. Administrative Contracts Branch. NRC-10-83-332 85/05/02 BESAW, W. Division of Technical Information & Document Control. YOUNG, J. NRC - No Detailed Affiliation Given 1p 30449 170 30449 176.
- 8505160052 Mod 14, finalizing phase-in, phase out svcs & finalizing costs, to "Document Distribution & Support Svcs" TINSLEY, W D. Computer Data Systems, Inc WIGGINS, E. Division of Contracts NRC 10-83-332. 85/05/02. 6pp. 30449;171-30449 176
- 8505160056 Notification of contract execution, Mod 1, to "Maint Svc for Seven Multi Channel Analyzers" Contractor Nuclear Data, Inc.  
COLEMAN, R. Administrative Contracts Branch NRC-28 85-361. 85/05/02. GODY, A Office of Resource Management, Director TOLSON, V. NRC No Detailed Affiliation Given 3pp. 30449 156-30449 158
- 8505160059 Mod 1, correcting contract number & accounting & appropriation data in award document, to "Maint Svc for Seven Multi Channel Analyzers" \* Nuclear Data, Inc WIGGINS, E Division of Contracts NRC-28-85 361 85/05/02 2pp 30449;157-30449 158.
- 8505160383 Notification of contract execution, Mod 3, to "Technical Assistance to Support IE Personnel in Integrated Design Insps" Contractor, Westec Svcs, Inc.  
WOLLETT, S. Technical Assistance Contracts Branch FIN B 8718. NRC-05-84-151 85/04/26. BLAHA, J Director's Office, Office of Inspection and Enforcement MILHOAN, J NRC - No Detailed Affiliation Given 1p 30449 010-30449 011
- 8505160388 Mod 3, increasing ceiling amount of contract & providing incremental funding, to "Technical Assistance to Support IE Personnel in Integrated Design Insps" SARGENT, I.H. Westec Services, Inc MORTON, K.V. Division of Contracts FIN B 8719 NRC 05 84-151 85/04/26. 1p. 30449 011-30449 011
- 8505160396 Notification of contract execution, "Review of Tech Spec Bases," awarded to Energy, Inc.  
JESSUP, B. PAGE, M Technical Assistance Contracts Branch FIN D-1328 NRC 03 85 056 85/05/01 SPEIS, T P Division of Safety Technology. COLLINS, T NRC - No Detailed Affiliation Given. 1p. 30448.315-30448.333
- 8505160401 Contract "Review of Tech Spec Bases," awarded to Energy, Inc. LUNDBLADE, D R Energy, Inc SMITH, P A Division of Contracts FIN D 1328 NRC 03 85 056 85/05/01. 16pp 30448.315-30448 333.
- 8505160483 Notification of contract execution, Task Order 13, Mod 26, to "Licensing Technical Assistance" Contractor Science Applications Intl Corp  
MCLEAREN, T Administrative Contracts Branch FIN D-1024 5. NRC-02 83 035. 85/05/06 DAVIS, J Office of Nuclear Material Safety & Safeguards, Director LOYSEN, P NRC - No Detailed Affiliation Given. 1p. 30447.092-30447 096
- 8505160502 Mod 26, Task Order 13, defining Task Order 13 & increasing contract amount, to "Licensing Technical Assistance" LEVICK, M.L. Science Applications International Corp. (formerly Science Applications, Inc.). WIGGINS, E Division of Contracts FIN D-1024-5 NRC-02-83 035 85/05/06 4pp 30447 093-30447 096.
- 8505160466 Notification of contract execution, Mod 20, to "Technical Assistance in Support of NRC Reactor Licensing Action- Program 2" Contractor, Franklin Research Ctr  
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-6891 NRC-03-81-130. 85/04/25. THOMPSON, H. Division of Licensing CARRINGTON, M. NRC - No Detailed Affiliation Given 1p 30448 290 30448-293.
- 8505160467 Mod 20, deleting ltr of credit provisions, to "Technical Assistance in Support of NRC Reactor Licensing Action- Program 2" GUNNISON, L.E. ARVIN/CALSPAN Advanced Technology Center. FIN B 6891 NRC-03-81-130. 85/04/25. 3pp 30448 291-30448 293
- 8505170074 Notification of contract execution, Mod 24, to "BWR Full Integral Simulation Test (FIST) Program." Contractor, GE/EPRI  
UMBEL, D. Technical Assistance Contracts Branch. FIN B-3014. NRC 04-76-215. 85/05/01 BATSON, W. Office of Nuclear Regulatory Research, Director. BECKNER, W. NRC - No Detailed Affiliation Given 1p 30483.302-30483.303.
- 8505170089 Ltr Contract NRC 04-76-215, Mod 24, adding incremental funding, to "BWR Full Integral Simulation Test (FIST) Program" EDGEWORTH, P.J. Technical Assistance Contracts Branch. FIN B-3014. NRC-04-76-215 85/05/01 BOCK, R.G. General Electric Co. 1p 30483;303-30483.303.

## 292 NONDOCKETED ITEMS

- 8505170078** Notification of grant execution, Mod 3, to "Scaling of Mixing in Thermally Stratified Flows." Grantee Purdue Univ. STEWART, S. Technical Assistance Contracts Branch. FIN G-1047. NRC-G 04-83 003 85/05/07. BATSON, W. Office of Nuclear Regulatory Research, Director. REYES, J. NRC - No Detailed Affiliation Given. 1p 30483 361-30483 362
- 8505170088** Mod 5, increasing funds, to "Scaling of Mixing in Thermally Stratified Flows." YOST, K.J. Purdue Univ., West Lafayette, IN. EDGEWORTH, P.J. Technical Assistance Contracts Branch. FIN G-1047. NRC-G 04-83-003. 85/05/07. 1p 30483 362-30483 362.
- 8505170143** Notification of contract execution, Mod 39, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor Parameter, Inc. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-1302 NRC-05-82-249 85/04/22 BLAHA, J. Director's Office, Office of Inspection and Enforcement. SHEWMAKER, R. NRC - No Detailed Affiliation Given. 1p 30484 332-30484 336.
- 8505170149** Mod 39, defining Task Order 77 & increasing funds, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." LOFF, R.A. Parameter, Inc. THOMPSON, R.D. Division of Contracts. FIN B-1302 NRC-05 82 249 85/04/22 4pp 30484.333-30484 336
- 8505170299** Notification of contract execution, Mod 4, to "Geotechnical On-Call Assistance for Case Reviews." Contractor Dept of Army, Office of Chief Engineers. LITTLE, M. Technical Assistance Contracts Branch. FIN B-8032. NRC-03 82-107 85/04/30 VOLLMER, R. Division of Engineering. HELLER, L. NRC - No Detailed Affiliation Given. 1p 30484 234-30484 235
- 8505170319** Ltr Contract NRC-03-82-107, Mod 4, deobligating unliquidated balance for contract closeout, to "Geotechnical On-Call Assistance for Case Reviews." EDGEWORTH, P.J. Technical Assistance Contracts Branch. FIN B-8032. NRC-03-82-107. 84/04/23. RYAN, R.H., MCCORMICK, W.N. Army, Dept. of, Corps of Engineers. 1p. 30484 235-30484 235.
- 8505200092** Notification of contract execution, Mod 8, to "Two Phase Flow Aspects of Reactor Safety." Contractor Dartmouth College. SILVER, R.M. Administrative Contracts Branch. FIN B 6525 NRC-03-79-102 85/05/09. DENTON, H. Office of Nuclear Reactor Regulation, Director. HOLONICH, J.J. NRC - No Detailed Affiliation Given. 1p 30501 361-30501 362
- 8505200098** Mod 8, deobligating balance remaining in contract & incorporating final overhead rates for FY81-83, to "Two Phase Flow Aspects of Reactor Safety." KAVANAGH, J.F. Dartmouth College, Hanover, NH. WIGGINS, E. Division of Contracts. FIN B 6525 NRC-03-79-102 85/05/09 1p. 30501 362-30501 362
- 8505210510** Notification of contract execution, Mod 6, to "Technical & Engineering Support Svcs for Radio Communications." Contractor DOLBoise Interagency Fire Ctr. FROMBERG, B. Administrative Contracts Branch. NRC-10 83-352. 85/05/02. CORLEY, J. Division of Facilities & Operations. COHEN, S., MELVILLE, T. NRC - No Detailed Affiliation Given. 1p 30523 190-30523 192
- 8505210513** Mod 6, revising Article I.B., "Statement of Work," to "Technical & Engineering Support Svcs for Radio Communications." Interior, Dept. of WIGGINS, E. Division of Contracts. NRC-10 83 352 85/05/02. 2pp 30523-191-30523 192.
- 8505230489** Notification of contract execution, Mod 2, to "Independent Assessment - Destructive Testing & Analysis." UMBEL, D. Technical Assistance Contracts Branch. FIN B-8708 NRC-05 83-216. 85/05/13. MUIR, A. Office of International Programs, Director. CORTLAND, P. NRC - No Detailed Affiliation Given. 1p 30544 337-30544 338
- 8505230492** Mod 2, extending period of performance to 860930, to "Independent Assessment - Destructive Testing & Analysis." MCNULTY, F.X. Franklin Institute/Franklin Research Center. EDGEWORTH, P.J. Division of Contracts. FIN B 8708 NRC 05-83-216 85/05/13. 1p. 30544 338-30544 338
- 8505230517** Notification of contract execution: "Internal Emitter Aspects of Radiation Protection," awarded to Natl Council on Radiation Protection. JESSUP, B. Technical Assistance Contracts Branch. FIN D 1580 NRC-04 85-118. 85/05/02. FOREHAND, B. Office of Nuclear Regulatory Research, Director. FOULKE, J. NRC - No Detailed Affiliation Given. 1p. 30546:196-30546.251.
- 8505230522** Contract, "Internal Emitter Aspects of Radiation Protection," awarded to Natl Council on Radiation Protection. National Council on Radiation Protection & Measurements. THOMPSON, R.D. Division of Contracts. FIN D 1580 NRC-04-85-118. 85/05/02 55pp 30546.197-30546 251.
- 8505230525** Notification of contract execution, Mod 5, to "Structural Integrity of LWR Boundary Components - II." Contractor, Matts Engineering Assoc, Inc. PAGE, M. Technical Assistance Contracts Branch. FIN B-8900 NRC 04 84-102. 85/05/09. FOREHAND, B., VAGINS, M. Office of Nuclear Regulatory Research, Director. 1p. 30545.352-30545.359.
- 8505230530** Mod 5, expanding statement of work, increasing estimated cost ceiling & adjusting provisional ceiling rates, to "Structural Integrity of LWR Boundary Components." GREENBLATT, M. Materials Engineering Associates, Inc. EDGEWORTH, P.J. Division of Contracts. FIN B-8900. NRC-04-84-102. 85/05/09 7pp. 30545:353-30545.359.
- 8505230535** Notification of contract execution: "Tech Specs - Impact on Operating Reactors During 1984," awarded to Science Applications Intl Corp. HAGEY, H. Technical Assistance Contracts Branch. FIN D-1329. NRC-03-85-061 85/04/29. SPEIS, T.P. Division of Safety Technology. NEWBERRY, S. NRC - No Detailed Affiliation Given. 1p. 30545 333-30545 351.
- 8505230551** Contract: "Tech Specs - Impact on Operating Reactors During 1984," awarded to Science Applications Intl Corp. MARSHALL, W.R. Science Applications International Corp. (formerly Science Applications, Inc.) SMITH, P.A. Division of Contracts. FIN D-1329 NRC-03-85-061. 85/04/29. 18pp 30545-334 30545-351.
- 8505230756** Notification of contract execution, Mod 8, to "Structural Geologic Study of Southeastern Missouri." Contractor, State of MO, Dept of Natural Resources. STEWART, S. Technical Assistance Contracts Branch. FIN B-6294. NRC-04-78-206 85/04/18. BATSON, W. Office of Nuclear Regulatory Research, Director. O'DONNELL, E. NRC - No Detailed Affiliation Given. 1p 30543.280-30543.282
- 8505230763** Mod 8, extending period of performance to 860315, adding funds & changing B&R number to "Structural Geologic Study of Southeastern Missouri." LAFSER, F.A. Missouri, State of. EDGEWORTH, P.J. Division of Contracts. FIN B 6294 NRC-04-78 206 85/04/19 2pp 30543 281-30543 282
- 8505230768** Notification of contract execution, Mod 2, to "Citadel Code Mods & Radiological Calculations." Contractor Battelle Columbus Labs. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-8696 NRC-04 84-114 85/04/29. BELL, L.W. Office of Nuclear Reactor Regulation, Director. 1p 30543-263-30543-266
- 8505230770** Mod 2, providing funds, extending period of performance to 850731 & changing project officer, to "Citadel Code Mods & Radiological Calculations." SEWELL, H.M. Battelle Memorial Institute, Columbus Laboratories. EDGEWORTH, P.J. Division of Contracts. FIN B-8696 NRC-04-84-114 85/04/29 3pp 30543 264-30543 266
- 8505230774** Notification of contract execution, Mod 25, to "Local ECCS Support Studies." Contractor MPR Assoc. PAGE, M. Technical Assistance Contracts Branch. FIN B-5537 NRC 04-75-183 85/05/10. BATSON, W. Office of Nuclear Regulatory Research, Director. RHEE, G. NRC - No Detailed Affiliation Given. 1p 30544 254-30544 256
- 8505230775** Mod 25, adjusting overhead rates, to "Local ECCS Support Studies." MANDIL, H. MPR Associates, Inc. EDGEWORTH, P.J. Division of Contracts. FIN B-5537 NRC-04-75-183 85/05/10 2pp. 30544 255-30544 256
- 8505240025** Notification of contract execution, Mod 8, to "Analysis of Atmospheric Diffusion Through Application of Lidar Technology." Contractor, SRI Intl. WOLLETT, S. Technical Assistance Contracts Branch. FIN B 6793 NRC-04 81-211 85/05/01. FOREHAND, W. Office of Nuclear Regulatory Research, Director. KORNASIEWICZ, R. NRC - No Detailed Affiliation Given. 1p 30563 303-30563 306
- 8505240027** Mod 8, changing workscope per contractor 850208 proposal & extending period of performance to 860228, to "Analysis of Atmospheric Diffusion Through Application of Lidar Technology." MARKL, R.L. SRI International. EDGEWORTH, P.J. Division of Contracts. FIN B-6793 NRC-04 81-211. 85/05/01 3pp 30563.304-30563.306.
- 8505240069** Notification of contract execution, Mod 3, to "In Situ Stress Measurements in Earth Crust in Eastern US." Contractor Engineers Intl, Inc. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-8292 NRC-04-83-016 85/04/22. FOREHAND, W. Office of Nuclear Regulatory Research, Director. SCHMITT, T. NRC - No Detailed Affiliation Given. 1p. 30576 252-30576 254
- 8505240073** Mod 3, providing for exercise of option under Task 3 w/ necessary add'l funding to deepen Leitchworth 1 hole, to "In Situ Stress Measurements in Earth Crust in Eastern US." SINGH, M.M. Engineers International, Inc. MORTON, K.V. Division of Contracts. FIN B-8292 NRC-04-83-016 85/04/22 2pp 30576 253-30576 254
- 8505240559** Notification of contract execution, Mod 2, to "Installation, Deinstallation & Maint Support for High Frequency VHF & UHF Radio Equipment Owned & Operated by NRC." Contractor Tactec Sys, Inc. COLEMAN, R. Administrative Contracts Branch. NRC-10-84-239. 85/05/16. CORLEY, J.H. Division of Facilities & Operations. COHEN, S. NRC - No Detailed Affiliation Given. 1p 30564 331-30564 333.
- 8505240561** Mod 2, providing 2nd yr funds, to "Installation, Deinstallation & Maint for High Frequency VHF & UHF Radio Equipment Owned & Operated by NRC." Tactec Systems, Inc. WIGGINS, E. Division of Contracts. NRC-10 84-239 85/05/16 2pp. 30564.332-30564 333
- 8505240573** Notification of contract execution, Mod 2, to "Study of Effects of Several Parameters on Penetration of Low Energy Photons Into Tissue Slaps." Contractor Univ of Illinois at Urbana-Champaign. LITTLE, M. Administrative Contracts Branch. FIN B-8101 NRC-04-82-008 85/05/16. FOREHAND, W. Office of Nuclear Regulatory Research, Director. DENNIS, N.A. NRC - No Detailed Affiliation Given. 1p. 30564:328-30564.329.
- 8505240579** Ltr Contract NRC 04-82-008, Mod 2, deobligating unliquidated balance of funds & closing contract, to "Study of Effects of Several Parameters on Penetration of Low Energy Photons Into Tissue Slaps." THOMPSON, R.D. Division of Contracts. FIN B-8101. NRC-04-82-008 85/04/08. Illinois, Univ. of, Urbana, IL. 1p 30564:329-30564.328.
- 8505240578** Notification of contract execution, Mod 23, to "BWR Full Integral Simulation Test (FIST) Program." Contractors GE/EPRI. UMBEL, D. Technical Assistance Contracts Branch. FIN B-3014 NRC 04-76-215 85/05/03. FOREHAND, B. Office of Nuclear Regulatory Research, Director. BECKNER, W. NRC - No Detailed Affiliation Given. 1p. 30566.361-30566.363
- 8505240583** Ltr Contract NRC-04-76-215, Mod 23, revising estimated task costs, to "BWR Full Integral Simulation Test (FIST) Program." KLEPPER, H.H. General Electric Co. WALKER, R.W. Electric Power Research Institute. THOMPSON, R.D. Division of Contracts. FIN B-3014 NRC-04-76-215. 85/05/03. 2pp. 30566.362-30566.363.
- 8505240602** Notification of contract execution, Mod 11, to "Atmospheric Transport & Diffusion Models for Emergency Response Facility Appraisals." Contractor, US Dept of Commerce, NOAA. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-8681 NRC-03-84-066 85/04/30. BOYD, S. Office of Nuclear Reactor Regulation, Director. MARKEE, E. NRC - No Detailed Affiliation Given. 1p. 30566.356-30566 357.
- 8505240637** Ltr Contract NRC-03-84-066, Mod 1, increasing funding, to "Atmospheric Transport & Diffusion Models for Emergency Response Facility Appraisals." EDGEWORTH, P.J. Technical Assistance Contracts Branch. FIN B-8681. NRC-03-84-066. 85/04/18. DEFR, V.E. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. 1p 30566 357-30566:357
- 8505280526** Notification of grant execution, Mod 3, to "Investigation of Recent Crustal Movements in State of ME." Grantee Maine Geological Survey. STEWART, S. Division of Contracts. FIN G-1041. NRC-G-04-82-009. 85/05/09. FOREHAND, W., SCHMITT, T. NRC - No Detailed Affiliation Given. 1p 30606:169-30606:170.

--8505280542 Mod 3, extending grant period to 880630 & extending dollar amount, to "Investigation of Recent Crustal Movements in State of ME" ANDERSON, W.A. Maine, State of EDGEWORTH, P.J. Division of Contracts FIN G-1041 NRC-G 04-82 009 85/05/09 1p 30606.170-30606.170

8505290207 Notification of contract execution "Methods to Understand Aging Effects," awarded to SEA Consultants, Inc. JESSUP, B. Technical Assistance Contracts Branch FIN D-1560 NRC-04 85-126 85/04/16 FOREHAND, B. Office of Nuclear Regulatory Research, Director VORAJ, J. NRC - No Detailed Affiliation Given 1p 30635 001-30635 041.

--8505290221 Contract "Methods to Understand Aging Effects," awarded to SEA Consultants, Inc. CLEVELAND, J.W. SEA Consultants, Inc. SMITH, P.A. Division of Contracts FIN D 1560 NRC 04-85-126 85/04/16 40pp 30635 002-30635 041

8505290645 Notification of contract execution, Mod 7, to "Word Processing Svcs" Contractor, Keyboard Communications, Inc. LITTLE, M. Administrative Contracts Branch NRC-10-83-286 85/05/20. STEELE, M. Division of Technical Information & Document Control, JOHANSEN, J. NRC - No Detailed Affiliation Given 1p 30621.362-30621.363

--8505290650 Mod 7, deobligating unliquidated balance of funds remaining under contract for closeout, to "Word Processing Svcs" BRIGGS, H.J. Keyboard Communications, Inc. EDGEWORTH, P.J. Division of Contracts NRC-10 83-286 85/05/20 1p 30621.363-30621.363

8505290691 Notification of contract execution, Mod 3, to "Stenographic Reporting Svcs" Contractor, Taylor Assoc, Ltd. MCLEAREN, J. Administrative Contracts Branch FIN B-8180 NRC-21-84-353 85/04/23 COTTER, B.P. Atomic Safety and Licensing Board Panel LEINS, E.W., MORAN, D.M. NRC - No Detailed Affiliation Given 1p 30629.284-30629.285

--8505290704 Mod 3, increasing ceiling funding, to "Stenographic Reporting Svcs." \* Taylor Associates, WIGGINS, E. Division of Contracts FIN B 8180 NRC-21-84-353 85/04/23. 1p. 30629 285-30629.285.

8505310091 Notification of contract execution, Mod 7, to "Integral Sys Test Program Once-Through Integral Sys & Multi-Loop Integral Sys Test Components" Contractor B&W. WOLLETT, S. Technical Assistance Contracts Branch FIN B 8909 NRC 04-83-168 85/05/02 FOREHAND, B. Office of Nuclear Regulatory Research, Director. YOUNG, M. NRC - No Detailed Affiliation Given 1p 30669.362-30669.363.

--8505310101 Ltr Contract NRC-04-83-168, Mod 7, providing EPRI CY85 finding, to "Integral Sys Test Program Once Through Integral Sys & Multi Loop Integral Sys Test Components." EDGEWORTH, P.J. Division of Contracts FIN B-8909. NRC-04 83-168. 85/04/30 LUKASIK, M. Babcock & Wilcox Co 1p 30669.363-30669.363

8505310121 Notification of contract execution, Mod 2, to "Preventative Remedial & On-Call Maint on Data General Computer & Peripheral Equipment." Contractor Data Consultants, Inc. COLEMAN, R. Technical Assistance Contracts Branch. FIN B-1663. NRC-33 84-386 85/05/20 BASSETT, H. Division of Automated Information Services BADINI, J.B. NRC - No Detailed Affiliation Given. 1p. 30668.358 30668.359.

--8505310125 Mod 2, changing project officer, to "Preventative Remedial & On Call Maint on Data General Computer & Peripheral Equipment" \* Data Consultants, Inc. WIGGINS, E. Division of Contracts. FIN B-1663 NRC-33-84-386 85/05/20 1p 30668 359 30668.359

8505310136 Notification of contract execution, Mod 11, to "Graphics/ Photographic Svcs." Contractor, Robert Charles Moles & Assoc, Inc. SILVIS, R.M. Technical Assistance Contracts Branch FIN B-1297 NRC 05 81-257 85/05/16. TAYLOR, J.M., THAYER, C. Director's Office, Office of Inspection and Enforcement. 1p 30668.356-30668.357.

--8505310149 Mod 11, deobligating fee remaining in contract, to "Graphics/ Photographic Svcs" MOLES, R.C. Robert Charles Moles & Associates THOMPSON, R.D. Division of Contracts. FIN B-1297 NRC-05 81-257. 85/05/16 1p 30668.357-30668.357.

8505310524 Notification of contract execution, "Cognitive Modeling Behavior of Nuclear Power Plant Personnel," awarded to Westinghouse. HAGEY, H. Technical Assistance Contracts Branch. FIN D-1167. NRC-04-85-103. 85/04/26. BERNERO, R.M. Division of Risk Analysis & Operations (post 840429) RYAN, T.G. NRC - No Detailed Affiliation Given 1p 30670.239-30670.307.

--8505310526 Contract: "Cognitive Modeling Behavior of Nuclear Power Plant Personnel," awarded to Westinghouse. MECHLIN, G.F. Westinghouse Electric Corp SMITH, P.A. Division of Contracts. FIN D 1167. NRC-04-85-103 85/04/26 69pp. 30670.240 30670.307.

8505310532 Notification of grant execution, Mod 5, to "Partial Support of Committee on Seismology" Grantee, NAS. STEWART, S. Technical Assistance Contracts Branch. FIN G 1028. NRC-G-04-81-023. 85/05/22. BATSON, W. Office of Nuclear Regulatory Research, Director MURPHY, A. NRC - No Detailed Affiliation Given. 1p 30684.247-30684.248.

--8505310551 Mod 5, incorporating renewal proposal, extending period of performance to 880930 & increasing funding, to "Partial Support of Committee on Seismology" WILLIAMS, D. National Academy of Sciences EDGEWORTH, P.J. Technical Assistance Contracts Branch FIN G-1028. NRC-G-04-81-023. 85/05/22. 1p. 30684.248-30684.248.

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8402080093 Addl response to FOIA request for IE Insp Rept 79-19, notices of proposed imposition of civil penalties & violation & order to show cause. App B Documents 1 & 5 partially withheld & Documents 2, 3 & 4 withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 83/12/23. HAMLIN, J.B. Shaw, Pittman, Potts & Trowbridge. 4pp. 30477:145-30477:173.

--8505170294 Discusses findings contained in facility investigation rept Advises that substantial civil penalty should be part of proposed action & prior to const resuming, QA-QC function should be split off from Brown & Root BRADFORD, P.A. Commissioners 80/04/18 AHEARNE, GILINSKY, KENNEDY Commissioners 1p 30477 164 30477:164

--8505170307 Comments on facility investigation Penalty should be determined through insp & enforcement (I&E) process Rely on I&E to take appropriate follow-on action AHEARNE, J. Commissioners 80/04/23 Office of the Secretary of the Commission 1p 30477 165 30477 165

--8505170315 Lists issues of potential interest to Commission re facility enforcement package BICKWIT, L. Office of the General Counsel 80/04/30 AHEARNE, GILINSKY, KENNEDY Commissioners 8pp 30477 166-30477 173

8504120182 Responds to FOIA request for Caseload Forecast Panel files in Ofc of Resource Mgt Forwards listed documents Documents also available in PDR FELTON, J.M. Division of Rules and Records IEB-83 08 04/06/06 Shaw, Pittman Potts & Trowbridge 2pp 30464 072-30464 083

8505070301 Further response to FOIA request for documents compiled by Region II concerning allegations of violations of Energy Reorganization Act re Duke Power Co App A documents in PDR Apps C & B documents withheld (ref FOIA Exemption 7) FELTON, J.M. Division of Rules and Records 85/02/07 GARDE, B.P. Government Accountability Project 8pp 30217 001-30217 160

--8505070324 Discusses in camera allegations made by Allegor 3 identified in 840106 ltr re Case RII-84 A-0003 Portions deleted URYC, B. Region 2, Office of Director. 84/01/09 HERDT, A. Region 2, Office of Director 2pp 30217-092-30217 093

8505070431 FOIA request for SECY 84-135 BELL, N. Nuclear Information & Resource Service. 84/08/28. FELTON, J.M. Division of Rules and Records. 1p 30216 347-30216 347

8505070438 Responds to FOIA request for SECY 84-135 App A Documents 1-5 & App B Documents 1-3 available in PDR App B Documents 1-3 partially withheld & App C Documents 1-2 completely withheld (ref FOIA Exemption 5) FELTON, J.M. Division of Rules and Records 84/10/03 BELL, N. Nuclear Information & Resource Service. 5pp 30216 348-30216 352

8505090086 Further response to FOIA request for 13 categories of documents re why number of civil penalties increased between 1979 & 1980 Forwards App A & B documents Portions of App B documents withheld (ref FOIA Exemption 5). SAMP, R.A. Division of Rules and Records 84/12/12. FELTON, J.M. Shaw, Pittman, Potts & Trowbridge 5pp 30252-243-30252 340

--8505090094 SECY-76-129A Discusses fourth alternative for publicizing civil monetary penalties HARRIS, J.A. Office of Public Affairs 76/05/07 5pp. 30252 248-30252 252

--8505090102 Marked up transcript of 770418 meeting in Washington, DC re legislative program Pp 1-27 Commissioners. 77/04/18. 28pp 30252 253 30252.280.

--8505090108 Forwards survey questionnaire directed to federal depts having authority to assess civil monetary penalties Responses to questionnaire requested by 780301 ANTHONY, R.A. Administrative Conference of the U.S. 78/01/26 HENDRIE, J.M. Commissioners. 6pp 30252-281-30252 286

--8505090115 Responds to 780126 ltr forwarding survey questionnaire on civil penalties Answers and NRC considering mod of existing civil penalty authority & establishment of administrative imposition sys per Recommendation 72-6 W/o encl HENDRIE, J.M. Commissioners 78/03/08. ANTHONY, R.A. Administrative Conference of the U.S. 1p 30252-287-30252.291.

--8505090120 Advises of problems w/ portions of revised enforcement policy Delay in publication of FR notice until review of mods will be requested BRADFORD, P.A. Commissioners. 80/08/25 AHEARNE, GILINSKY, HENDRIE Commissioners 1p 30252-292-30252.292

--8505090126 Forwards suggested mods to revised enforcement policy Discussion of mods listed BRADFORD, P.B. Commissioners 80/09/26. AHEARNE, GILINSKY, HENDRIE Commissioners 13pp. 30252 293-30252.302

--8505090130 Suggests enforcement policy leave Mod 12 issue open Requests comments on two different versions Agrees w/ Mod 11. BRADFORD, P.A. Commissioners. 80/09/29 AHEARNE, GILINSKY, HENDRIE Commissioners 1p. 30252-306-30252.306

--8505090139 Accepts all revised enforcement policy changes except 11 & 12. Sys for sending info must be improved before requirement to submit response under oath promulgated. AHEARNE, J. Commissioners. 80/09/29. GILINSKY, HENDRIE, BRADFORD Commissioners 1p 30252.307-30252.307

--8505090145 SECY-A 80 118 Discusses Industry & public interest group participation in development of NRC enforcement policy. Info deleted MALISCH, M.G. Office of the General Counsel 80/08/12 2pp. 30252 308-30252.309.

--8505090153 Discusses NRC legislative proposal to amend civil penalty authority. Related info encl. Info deleted. STOIBER Office of the General Counsel 78/04/12. HENDRIE, GILINSKY, KENNEDY Commissioners 31pp 30252-310-30252.340

8505090112 FOIA request for SECY-84-249 & documents re options for handling allegations. ADATO, M. Union of Concerned Scientists. 84/07/19. FELTON, J.M. Division of Rules and Records 1p 30250-328-30250-328

## 294 NONDOCKETED ITEMS

- 8505090121** Further response to FOIA request for SECY-84-249 & documents re options for handling allegations Revised App A documents available in PDR Addl documents being reviewed  
FELTON,J.M. Division of Rules and Records 84/09/24. ADATQ,M Union of Concerned Scientists 7pp 30250 328-30251 274
- 8505090130** Forwards signed MOU between NRC & Dept of Labor Access to NRC licensed facilities essential to enable Dept of Labor to conduct investigations  
DONOGHUE,C.S. Labor, Dept of 82/10/28. AXELRAD,J. Director's Office, Office of Inspection and Enforcement 1p 30251 261-30251.274
- 8505090135** SECY-84-026 Informs of improvements being implemented in processing of allegations involving applications for OLS  
DIRCKS,W.J. Office of the Executive Director for Operations 84/01/20 7pp 30250 336-30250 342
- 8505090144** Rev 1 to Regional Ofc Instruction 1030, "Processing Allegations, Complaints & Investigations"  
O'REILLY,J.P. Region 2, Office of Director 83/09/30 35pp 30250 343 30251 014
- 8505090155** Regional Instruction 1200 10, "Handling of Allegations"  
HAYNES,R.C. Region 1, Office of Director 82/12/22 8pp 30251 015-30251 022
- 8505090162** Rev 0 to Regional Ofc Policy Guide 1051, "Procedures for Allegations & Investigations"  
COLLINS,J.T. Region 4, Office of Director 83/03/25 10pp 30251:023-30251 032
- 8505090187** Change Notice 83 04 to Regional Ofc Instruction 1600 47, "Response to Suspected Acts or Threats of Sabotage, Arson, Vandalism or Malicious Mischief Related to Licensed Activities or Malts"  
ALLAN,J.M. Region 1, Office of Director. 83/04/06 8pp 30251.033-30251 040
- 8505090190** Rev 0 to Region V Instruction 1302, "Allegation Tracking Sys"  
MARTIN,J.B. Region 5, Office of Director 83/04/22 7pp. 30251.041-30251.047
- 8505090201** Draft Rev 1 to Regional Ofc Instruction 1030, "Processing Allegations, Complaints & Investigations"  
O'REILLY,J.P. Region 2, Office of Director 83/08/04. 46pp 30251 048-30251 093
- 8505090211** Change Notice 83 09 to Regional Instruction 1200 10, Suppl 1, "Handling of Allegations Concerning Employee Protection Provisions of Section 210 of Energy Reorganization Act of 1974."  
MURLEY,T.E. Region 1, Office of Director. 83/08/18. 3pp 30251 094-30251 096
- 8505090217** Rev 0 to Region V Instruction 1303, "Mgt of Allegations"  
MARTIN,J.B. Region 5, Office of Director 84/01/06 21pp 30251.097-30251.117
- 8505090223** Change Notice 83-13 to Regional Instruction 1200 10, "Processing Allegations & Complaints."  
MURLEY,T.E. Region 1, Office of Director. 83/12/14. 25pp 30251.118-30251 142
- 8505090232** "Diablo Canyon Allegation Mgt Program"  
DEYOUNG,R. Director's Office, Office of Inspection and Enforcement DENTON,H.R. Office of Nuclear Reactor Regulation, Director MARTIN,J.B. Region 5, Office of Director 83/11/23 8pp 30251 143-30251-150.
- 8505090239** Forwards marked up draft staff paper re processing of allegations, providing comments per RC DeYoung 830913 memo Focus of allegation coordination responsibility in appropriate regional ofc important  
BISHOP,T.W. Division of Resident Reactor Project & Engineering Programs 83/09/26 EISENHUT,D.G. Division of Licensing 10pp 30251.151-30251-160.
- 8505090246** Comments on draft paper on managing licensing issues in allegations Procedures proposed for handling of allegations re licensing issues far too encompassing & involve increased manpower commitments for which region not budgeted  
COLLINS,J.T. Region 4, Office of Director 83/08/15 STELLO,V. Office of the Executive Director for Operations. 1p 30251:161-30251 161.
- 8505090251** Concurs that ability to receive, track & resolve allegations involving NRC licensed activities of utmost importance, per draft Commission paper on allegation mgt  
MARTIN,J.B. Region 2, Office of Director. 83/08/16 EISENHUT,D.G. Division of Licensing CUNNINGHAM,R.E. Office of Nuclear Material Safety & Safeguards, Director 4pp. 30251:162-30251.165
- 8505090257** Comments on draft paper re managing licensing issues in allegations Proposed Commission paper & encl headquarters ofc procedure places added administrative workload on regional staff, W/o encl  
MURLEY,T.E. Region 1, Office of Director. 83/08/19 STELLO,V. Regional Operations & Generic Requirements. 4pp. 30251 166-30251:169.
- 8505090267** Forwards staff paper re processing of allegations involving issues & applicants for review. Major changes addressing initial comments include identification of addl resources needed by various ofcs & regions to support process  
EISENHUT,D.G. Division of Licensing. 83/09/08. DEYOUNG,R. Director's Office, Office of Inspection and Enforcement CASE,E. Office of Nuclear Reactor Regulation, Director DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 14pp 30251:170 30251.183
- 8505090277** Discusses staff paper re processing of allegations involving licensing issues. Allegation should be reviewed by receiving ofc to determine whether allegation raises significant safety or environ concern requiring licensing ofc attention.  
MURLEY,T.E. Region 1, Office of Director. 83/09/20. EISENHUT,D.G. Division of Licensing. 2pp 30251:184-30251:185.
- 8505090283** Provides addl comments re thrust of proposed policy in revised 830909 staff paper on allegation processing & impact on regional resources. W/o regional ofc instruction encl.  
O'REILLY,J.P. Region 2, Office of Director 83/09/21. EISENHUT,D.G. Division of Licensing. 2pp. 30251.186-30251:187.
- 8505090290** Forwards Region II revised procedures for processing allegations, complaints & investigations Incorporation of instruction by Region I appears appropriate. Meeting on 831013 at Region I proposed. W/o encl  
HAVERKAMP,D.R. NRC - No Detailed Affiliation Given. 83/10/08. ALLAN,J., GUTIERREZ,J., STAROSTECKI,R. NRC - No Detailed Affiliation Given 1p 30251.188-30251-189.
- 8505090296** Offers significant comments on staff paper re processing of allegations involving issues & applicants Importance of guidelines & procedures for handling allegations involving licensing actions recognized  
COLLINS,J.T. Region 4, Office of Director 83/09/23 DEYOUNG,R. Director's Office, Office of Inspection and Enforcement 2pp 30251 189-30251 190
- 8505090302** Forwards comments on NRC Manual Chapter 0517 re mgt of allegations, per 840518 request Regional administrator has not had opportunity to review document & may provide addl comments later  
MARTIN,J.B. Region 2, Office of Director 84/06/11 DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 4pp 30251 191-30251.194
- 8505090306** Forwards draft procedure for mgt of allegations Implementation on 831101 planned Comments requested  
JOHNSON,A.D. Region 5, Office of Director 83/10/07 BLACKWOOD,E. Office of the Executive Director for Operations LIEBERMAN,J. Office of the Executive Legal Director TAYLOR,J. Director's Office, Office of Inspection and Enforcement 33pp 30251 195-30251 227
- 8505090314** Forwards Region II rept summarizing general procedures for screening & assessing allegations In use in all regions, per 830918 request IE asked to proceed w/ development of NRC manual chapter prescribing uniform general procedures  
DIRCKS,W.J. Office of the Executive Director for Operations 83/10/28 PALLADINO, GILINSKY, ROBERTS Commissioners 10pp 30251 228-30251 237
- 8505090319** Responds to 821202 memo & recommends that proposed NRC manual chapter re allegation procedures include essential components of described allegation handling sys  
HAVERKAMP,D.R. Region 1, Office of Director 83/12/06 FOX,E.F. Director's Office, Office of Inspection and Enforcement 2pp 30251:238-30251 239
- 8505090326** Forwards Region I Instruction re processing allegations & complaints in order to help develop manual chapter on regional allegation handling sys W/o encl  
GUTIERREZ,J.M. Region 1, Office of Director 83/12/21 FOX,E.F. Program Support & Analysis Staff. 1p 30251 240-30251 240
- 8505090330** Forwards 831214 Regional Instruction 1200.10 & Initial Region I allegations status rept, per 840214-16 visit & 840216 telcon W/o encl  
HAVERKAMP,D.R. Region 1, Office of Director 84/02/17. AUERBACH,M. Office of Inspector & Auditor 1p 30251 241-30251 241
- 8505090337** Requests review of encl draft allegation data form Comments to render form in proper format for inclusion w/ draft NRC Manual Chapter 0517 re mgt of allegations concept requested  
FOX,E. Director's Office, Office of Inspection and Enforcement 84/03/30 Director's Office, Office of Inspection and Enforcement 5pp 30251 242-30251 246
- 8505090344** Provides single unsubstantive comment on draft NRC Manual Chapter 0517, per 840518 request Present method of tracking allegations faulty, based on experience w/ task force effort at Waterford & Comanche Peak  
COLLINS,J.T. Region 4, Office of Director 84/08/08 DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 1p 30251 247-30251.247
- 8505090354** Requests to be informed of events surrounding cases where allegations given to regional staff by news media members or news media members acting as intermediaries between regional staff & alleged  
ABRAHAM,K. Region 1, Office of Director 84/01/10 Region 1, Office of Director 1p 30251 248-30251 248
- 8505090357** Requests that short descriptive memos of planned & completed actions re handling of allegations be preceded by informal briefing/discussion by responsible Div of Project & Resident Programs section chief w/ branch chiefs & director  
STAROSTECKI,R. NRC - No Detailed Affiliation Given 83/10/20 NRC - No Detailed Affiliation Given 2pp 30251 249 30251 250
- 8505090366** Forwards WJ Dircks 840106 memo re interim guidance on dealing w/ persons providing info to NRC Specific procedure for offering & documenting confidential info to alleged will not be followed until cleared w/ Commission by EDO  
MURLEY,T.E. Region 1, Office of Director 84/01/16 Region 1, Office of Director 1p 30251 251-30251.251
- 8505090373** Responds to 840328 memo re draft of policy concerning release of info to licensees Comments re policy draft provided  
COLLINS,J.T. Region 4, Office of Director 84/04/05 REHM,T.A. Office of the Executive Director for Operations 2pp. 30251 252-30251 253
- 8505090381** Forwards WJ Dircks 840424 memo providing guidance on release of info to licensees Implementation of guidance provided by Dircks memo to assure licensees advised of potential safety concerns raised by allegations expected  
MURLEY,T.E. Region 1, Office of Director 84/05/02 STAROSTECKI,R., MARTIN,T.T. NRC - No Detailed Affiliation Given 1p. 30251 254-30251.254.
- 8505090386** Provides comment re NRC Manual Chapter 0517, "Mgt of Allegations" Requirement that action ofc make & document preliminary determination of safety significance of allegation within 30 days of receipt unnecessary.  
MURLEY,T.E. Region 1, Office of Director. 84/06/15 DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement 1p. 30251.255 30251 255
- 8505090396** Requests person or persons to be pressed into svc to operate computer allegation tracking data base on short notice Continued support for computerized tracking sys imperative due to continued high vol input of allegations  
CANTER,H.L. Region 5, Office of Director 84/06/19. KIRSCH,D. Region 5, Office of Director 5pp 30251.256-30251 260.
- 8505090219** FOIA request for documents re SSER 26 (NUREG 0675) concerning operation of Diablo Canyon plant  
DEVINE,T., DIXON,C. Government Accountability Project 84/09/13 Office of Administration. 1p 30252.341-30252 341
- 8505090230** Further response to FOIA request for documents re SSER 26 (NUREG-0675) concerning operation of Diablo Canyon plant. Forwards App B documents. Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records. 84/12/11. DEVINE,T., DIXON,C. Government Accountability Project 2pp 30252.342-30253 140.

- 8505090238 Discusses concerns of Foley inspector re base plate to tubular steel weldment on HV 2-125 in fuel handling area of facility Technical staff weakness indicated in Foley program Related info encl  
REYNOLDS,S.D Region 1, Office of Director 83/12/29 BISHOP,T.W Region 5, Office of Director 87pp 30252 344-30253 108.
- 8505090245 Discusses tubular steel radii & Stokes & Hudson allegations Insp of pipe support area should be continued & NRC or LLL data base should be developed on actual radii for 2x2 & 3x3 tubulars  
REYNOLDS,S.D Region 1, Office of Director 84/03/13 BISHOP,T.W. Region 5, Office of Director 1p 30253 108-30253 109
- 8505090255 Advises of completion of review of licensee 840119 ltr re welding symbolology & reply to allegations Licensee response to allegations to improper welding symbolology use demonstrates revalidation program activities  
REYNOLDS,S.D NRC - No Detailed Affiliation Given. 84/02/06 KIRSCH,D., BISHOP,T NRC - No Detailed Affiliation Given 31pp 30253 110-30253 140
- 8505090238 Discusses concerns of Foley inspector re base plate to tubular steel weldment on HV 2-125 in fuel handling area of facility Technical staff weakness indicated in Foley program Related info encl  
REYNOLDS,S.D Region 1, Office of Director 83/12/29 BISHOP,T.W. Region 5, Office of Director 87pp 30252 344-30253 108.
- 8505090245 Discusses tubular steel radii & Stokes & Hudson allegations Insp of pipe support area should be continued & NRC or LLL data base should be developed on actual radii for 2x2 & 3x3 tubulars  
REYNOLDS,S.D Region 1, Office of Director 84/03/13. BISHOP,T.W. Region 5, Office of Director 1p 30253 109 30253.109
- 8505090255 Advises of completion of review of licensee 840119 ltr re welding symbolology & reply to allegations Licensee response to allegations to improper welding symbolology use demonstrates revalidation program activities  
REYNOLDS,S.D NRC - No Detailed Affiliation Given. 84/02/06. KIRSCH,D., BISHOP,T NRC - No Detailed Affiliation Given 31pp 30253 110-30253 140
- 8505090242 Further response to FOIA request for documents re NRC consideration of effects of external events upon emergency response planning App B Documents 1-12 & 15-20 encl & in PDR App B Documents 13 & 14 withheld (rel FOIA Exemption 5). FELTON,J.M. Division of Rules and Records 84/12/04. BELL,N Nuclear Information & Resource Service 4pp. 30249 153 30249 321
- 8305160221 UCID-19149 R01 Rev 1 to "Proposed Design Mods & Tech Spec Changes on Grid Voltage Degradation for Turkey Point Nuclear Generating Plant, Units 3 & 4," technical evaluation repl  
SELAN,J.C Lawrence Livermore National Laboratory FIN A 0250 83/04/08 NRC - No Detailed Affiliation Given 13pp 30249 307-30249 321.
- 8404130486 Comments on FEMA draft natl plan for federal response to catastrophic earthquake FEMA should recognize possibility of earthquake damage to nuclear reactor  
VOLLMER,R.H Division of Engineering 84/04/04 JORDAN,E.L Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 87266 291 87266 291
- 8505090270 Forwards draft proposed rule 10CFR50, "Emergency Planning & Preparedness for Production & Utilization Facilities," for review Comments & concurrence requested by 841015 Supporting documentation encl  
GILLESPIE,F. Office of Nuclear Regulatory Research, Director CLI-84-012. 84/12/04. DAVIS,J. Office of Nuclear Material Safety & Safeguards, Director. DEYOUNG,R. Director's Office, Office of Inspection and Enforcement. DENTON,H. Office of Nuclear Reactor Regulation, Director 70pp 30249 157 30249 226.
- 8505090278 Responds to Secretary of Commission 850225 memo re questions concerning emergency planning Basis for consideration of natural hazards in emergency planning encl  
DIRCKS,W.J. Office of the Executive Director for Operations. 84/12/04. PALLADINO, GILINSKY, AHEARNE Commissioners 8pp 30249 227-30249 237
- 8505090303 Addresses considerations raised during 830809 meeting re need for special emergency planning & response capabilities for seismically induced events Technical rationale provided to conclude current emergency plans sufficient.  
DIRCKS,W.J. Office of the Executive Director for Operations 83/12/21. PALLADINO Commissioners 6pp 30249,230 30249 243
- 8505090324 Speech entitled "Uses of Probabilistic Estimates of Seismic Hazard & Nuclear Power Plants in US," presented at Second CNSI specialist meeting on 850516-19 in Livermore,CA  
REITER,L NRC - No Detailed Affiliation Given 83/05/16 14pp 30249 244-30249 260
- 8505090330 Sanitized staff requirements memo re 840725 discussion of earthquakes & emergency planning for facility in Washington, DC. Revised draft order to consider impact of earthquakes on emergency planning requested  
CHILK,S.J. Office of the Secretary of the Commission M840725A. 84/07/31. PLAINE,H.H. Office of the General Counsel 1p 30249,261-30249,261.
- 8505090347 Staff requirements memo re 840730 discussion in Washington, DC re draft order on need to consider complicating effects of earthquakes on emergency planning Commission will consider affirming revised draft order on 840802  
CHILK,S.J. Office of the Secretary of the Commission. M840730B. 84/08/01 PLAINE,H.H. Office of the General Counsel 1p 30249:262-30249:262.
- 8505090356 Staff requirements memo re 840803 discussion/possible vote in Washington,DC on revised draft order on need to consider complicating effects of earthquakes on emergency planning for facility. Order approved in two parts  
CHILK,S.J. Office of the Secretary of the Commission. M840803 84/08/07 PLAINE,H.H. Office of the General Counsel. 1p. 30249:263-30249:263
- 8505090362 Forwards Commission paper proposing to amend 10CFR50.50.47 & App E re consideration of earthquakes on emergency preparedness Review & comments requested  
GILLESPIE,F.P. Division of Risk Analysis & Operations (post 840429). 84/09/25. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 30249 264-30249 265
- 8505090370 Forwards proposed rule 10CFR50 re consideration of effects of earth quakes in context of emergency preparedness in response to CLI 84-12 W/O encl  
MINOGUE,R.B. Office of Nuclear Regulatory Research, Director CLI-84-12 84/10/04 DIRCKS,W.J. Office of the Executive Director for Operations 3pp 30249 266 30249 268
- 8505090379 Comments on SECY-84-394 re proposed rulemaking concerning effects of earthquakes on emergency planning Rationale for proposing amendments should be more clearly stated & supported by ref to specific documents.  
ZERBE,E. Office of Policy Evaluations 842330 84/10/18 PALLADINO, ROBERTS, ASSELSTINE Commissioners 2pp 30249 269-30249 282
- 8505090385 Amend 79 to License DPR 68, changing Tech Spec Figure 6.2.1 re offsite organization  
VARGAS,A. Operating Reactors Branch 1. 84/08/08 4pp 30249 283-30249 286
- 8505090391 Safety evaluation supporting Amend 79 to License DPR 66  
\* Office of Nuclear Reactor Regulation, Director 84/08/08 2pp 30249 287-30249 280.
- 8505090399 Amends 104 & 98 to Licenses DPR-31 & DPR-41, respectively, changing Tech Specs to provide requirements for protection of safety related equipment sub) to sustained degraded voltage conditions at offsite power source  
VARGAS,A. Operating Reactors Branch 1 DPR-41 A 098 84/08/14 10pp 30249 291-30249 300
- 8505090403 Safety evaluation supporting Amends 104 & 98 to Licenses DPR-31 & DPR-41, respectively.  
\* Office of Nuclear Reactor Regulation, Director 84/08/14 6pp 30249 301-30249 306
- 8505090282 FOIA request for documents re 841003-04 meetings in San Jose,CA between NRC & Hydrogen Control Owners Group.  
HIATT,S.L. Ohio Citizens for Responsible Energy 84/10/05 FELTON,J.M. Division of Rules and Records. 1p 30251:275-30251,275
- 8505090271 Responds to FOIA request for documents re 841003 04 meetings in San Jose,CA between NRC & Hydrogen Control Owners Group Forwards documents listed in app  
FELTON,J.M. Division of Rules and Records 84/11/28. HIATT,S.L. Ohio Citizens for Responsible Energy 3pp. 30251 278-30252 242
- 8505090286 Notification of 841003-04 meetings in San Jose,CA to discuss BWR heatup code Meeting agenda & viewgraphs encl  
STAHL,E.C. Licensing Branch 4. 84/09/26 ADENSAM,E. Licensing Branch 4. 71pp 30251 279-30251 357
- 8505090298 Summarizes 841003 04 meetings w/NRC & Hydrogen Control Owners Group re adequacy of defining hydrogen source term for 1/4-scale owners group experiments based upon predictions from EPRI-BWR core heatup code  
CRONENBERG,A. Engineering Science & Analysis 84/10/11 HAN,J. NRC - No Detailed Affiliation Given 12pp 30251 358 30252 607
- 8505090301 Forwards requested memo to Pratt re review of BWR core heatup code MARCH code initiated to analyze sample problem  
YANG,J.W. Brookhaven National Laboratory 84/10/12 WIGDOR,M. Reactor Systems Branch 9pp 30252:008-30252 018
- 8505090305 Forwards summary of 841002-04 meetings re efficacy of Mark III containment Hydrogen Control Owners Group BWR core heatup code.  
HODGE,S.A. Oak Ridge National Laboratory 84/10/15 CURTIS,R.T. Containment Systems Branch 6pp 30252 017-30252 022
- 8505090312 Forwards severe core damage analysis package re hypothetical ATWS at facility,W/O encl.  
WIGDOR,M. Reactor Systems Branch 84/10/16 THOMAS,G. Electric Power Research Institute. 1p. 30252 023 30252 242
- 8505090320 FOIA request for all memos written by NRC during or since 1983 re listed LERs & TMI SALP repl.  
BARFIELD,K. Critical Mass Energy Project 84/07/23. FELTON,J. Division of Rules and Records 6pp 30248:028-30248:033
- 8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 98 LERs & SALP for TMI. Forwards documents listed in Apps A,B & C. Documents also placed in PDR  
FELTON,J.M. Division of Rules and Records 84/10/02 BARFIELD,K. Critical Mass Energy Project 6pp. 30248 034-30249 152.
- 8303230321 Forwards Salem task force draft "Repl of NRC Task Finding Task Force W/Regard to ATWS Event at Salem Nuclear Generating Station, Unit 1 on 830225." STAROSTECKI,R. Division of Project & Resident Programs. 83/03/09. MATTSON,R.J. Division of Systems Integration (post 811005) 1p 30248:047-30248:047.
- 8307140087 Forwards safety evaluation re startup & operation of facility w/eight pipe whip restraints missing, based on review of util 830628 ltr Request acceptable, on condition licensee take compensatory measures cited in evaluation.  
EISENHUT,D.G. Division of Licensing. 83/07/01. OLSHINSKI,J.A. Region 2, Office of Director 18pp. 30248,105-30248,105
- 8307200061 Forwards safety evaluation re facility operation w/missing pipe restraints for high energy lines outside containment, based on review of 830628 submittal Reasonable basis exists to permit plant startup.  
MIRAGLIA,F. Assistant Director for Safety Assessment TAC 51908. 83/07/12 LAINAS,G. Assistant Director for Operating Reactors. 1p. 30249:116-30249,116
- 8307200455 Forwards safety evaluation of util 830628 justification for operation w/ missing pipe restraints for high energy lines outside containment. Plant can be safely operated w/missing restraints until long term plan implemented  
KNIGHT,J.P. Assistant Director for Comp & Structures Engineering (Post 830201) TAC 51908 83/07/11 LAINAS,G.C. Assistant Director for Operating Reactors 1p. 30248:112-30248 112

## 296 NONDOCKETED ITEMS

- 8312140010 Forwards GE reactor trip breaker recent experience followup review program & discusses qualifications for review team individuals Review scheduled to begin 831128 1216  
EISENHUT,D.G. Division of Licensing GL-83-28 83/11/28 JORDAN,E Director's Office, Office of Inspection and Enforcement 4pp 30248 248 30248 255
- 8401270279 Requests FR publication of notice of issuance of Amend 67 to License DPR-72, relocating Tech Specs re emergency feedwater sys ultrasonic flow indicators from Section 4 7 1 2 to Section 4 3 3 6  
STOLZ,J.F. Operating Reactors Branch 4 84/01/17 MILLER,J.R. Operating Reactors Branch 3 2pp 30249 151 30249 152
- 8405160575 Ack receipt of 840412 ltr & \$40,000 check in payment of civil penalties imposed by 840313 ltr Corrective actions will be examined during future insps  
AXELRAD,J.A. Enforcement Staff EA 83-139 84/04/30 O'TOOLE,J.D. Consolidated Edison Co of New York, Inc 1p 30248 247-30248 247
- 8407280395 Requests that encl request for addl info be transmitted to uill info needed to continue review of plant-specific emergency operator guidelines associated w/procedures generation package  
ZIEMANN,D.L. Procedures & Systems Review Branch 84/07/19 STOLZ,J.F. Operating Reactors Branch 4 2pp 30249 149-30249 150.
- 8505090353 Forwards list of documents re facility ATWS events, in response to 831003 request  
ALLAN,J.M. Region 1, Office of Director 83/03/11. REHM,T. Office of the Executive Director for Operations 2pp 30248 041-30248 042.
- 8505090359 Forwards draft AO rept re possible AO on 830225 Both reactor trip breakers failed to open automatically upon receipt of valid trip signal immediate remedial action required  
HAYNES,R.C. Region 1, Office of Director 83/03/08 HELTEMES,C.J. AEOD, Director's Office 4pp 30248 043-30248 046
- 8505090367 Forwards INPO evaluation rept Site evaluation conducted during wks of 810525 & 0601  
BRUNNER,E.J. Division of Project & Resident Programs 83/03/14 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement CASE,E.G. Office of Nuclear Reactor Regulation, Director 1p. 30248 048-30248 076
- 8505090378 Forwards draft order modifying Licenses DPR-70 & DPR-75, effective immediately Review & submittal of suggestions requested by 830329.  
GUTIERREZ,J.M. Region 1, Office of Director 83/03/28 ALLEN,J.M. Region 1, Office of Director. STAROSTECKI,R. KEIMIG,R.R. Division of Project & Resident Programs 8pp 30248 077-30248 166
- 8505090390 Forwards status summary of NUREG-0737 Tech Specs to determine consistency w/Generic Lir 82-18 Items satisfactorily completed except for Tech Specs re limiting overtime & reporting safety & relief valve challenges  
STAROSTECKI,R. Division of Project & Resident Programs GL-82-18 83/06/14 EISENHUT,D.G. Division of Licensing 3pp 30248 157 30248 159
- 8505090409 Forwards proposed augmented insp program for monitoring & evaluating uill performance improvement program over next 1-2 yrs  
STAROSTECKI,R. Division of Project & Resident Programs 83/06/23 DENTON,H. Office of Nuclear Reactor Regulation, Director DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. MURLEY,T. Region 1, Office of Director 2pp 30248 160-30248 161
- 8505090414 Discusses NRC reviews & evaluations to ensure plants operated safely, in response to 830813 ltr Region I liaison officer will keep state informed re continuing activities  
MURLEY,T.E. Region 1, Office of Director. 83/08/13. KUHRITZ,S.G. New Jersey, State of 5pp 30248 162-30248 207.
- 8505090418 Forwards 831102 ltr to Governor du Pont of Delaware re facility performance in comparison w/other nuclear power plants in region  
MURLEY,T.E. Region 1, Office of Director 83/11/14 SONN,H.W. Public Service Electric & Gas Co of New Jersey 1p 30248 208 30248 208
- 8505090423 Forwards evaluation of mgt & operation of facility & summary of NRC evaluation of uill mgt problems involved in Feb 1983 circuit breaker failures in response to 830913 request for analysis of facilities in comparison w/other nuclear plants  
MURLEY,T.E. Region 1, Office of Director. 83/11/02 DU PONT,P.S. Delaware, State of. 15pp 30248 208-30248 225
- 8505090433 Forwards LER 83 024/D1P & potentially generic issue data sheet re Limit-torque valve operator torque setting Urges IE & AEOD to provide updated guidance on manner in which generic issues should be handled by regional ofcs  
STAROSTECKI,R. Division of Project & Resident Programs 84/01/10 JORDAN,E.L. Division of Engineering & Quality Assurance (Pre 830103). 2pp 30248 256-30248 260
- 8505090440 Notification of Significant Licensee Meeting 84-30 on 840412 w/uill in King of Prussia, PA to discuss event involving individual rod scrambling, primary sys heatup rates, rod scram times & unplanned reactor cooldown.  
TRIPP,L.E. Region 1, Office of Director 84/04/12. Region 1, Office of Director. 1p. 30248 261-30248 261.
- 8505090444 Discusses issues to be discussed at 840412 enforcement conference Items include events involving individual rod scrambling & violations of limiting conditions for operation.  
BLOUGH,A.R. Region 1, Office of Director. 84/04/10. KEIMIG,R.R. Division of Project & Resident Programs. 11pp. 30248 262-30248 287.
- 8505090450 Forwards proposed task interface agreement re lack of annunciation/indication of motor operated valve inoperability due to thermal overload bypass circuit design. Potential for generic problem w/design noted  
STAROSTECKI,R. Division of Project & Resident Programs. 83/10/20. EISENHUT,D.G. Division of Licensing JORDAN,J.L. Division of Engineering & Quality Assurance (Pre 830103). 2pp 30248 268-30248 295.
- 8505090457 Discusses potential generic issue re motor operated valve thermal overload bypass circuitry annunciation design. All existing dc & ac valve motors inspected & found satisfactory.  
KELLY,G. NRC - No Detailed Affiliation Given. 83/10/19 GREENMAN,E.G. NRC - No Detailed Affiliation Given 7pp. 30248 296 30248 306
- 8505090459 Forwards info re SALP input for Oct 1982 - Jan 1984  
BELLAMY,R.R. Division of Engineering & Technical Programs 84/03/29 KEIMIG,R.R. Division of Project & Resident Programs 3pp 30248 307-30248 309
- 8505090460 Informs of review of LERs from Oct 1983 - Jan 1984 No significant additions to original TMI-1 LER review offered  
SEYFRIT,K.V. Reactor Operations Analysis Branch 84/03/01 STAROSTECKI,R. Division of Project & Resident Programs 1p 30248 310-30248 319
- 8505090470 Forwards 830926 memo re design adequacy of main steam relief valve tailpipe 10 inch vacuum breakers Evaluation of memo, test data & regional position for noted items requested  
LEWIS,R.C. Division of Project & Resident Programs 83/10/07 OLSHINSKI,J.A. Region 2, Office of Director 1p 30248 320-30248 320
- 8505090474 Discusses main steam relief valve tailpipe 10-inch vacuum breakers, in response to 831007 memo Sluck valves intended to be replaced at end of cycle NRC agreed that problem resolved  
OLSHINSKI,J.A. Division of Engineering & Operational Programs 83/11/08 LEWIS,R.C. Division of Project & Resident Programs 3pp 30248 321 30248 322
- 8505090475 Forwards potentially generic issue data sheet re failures of pilot inlet tube attachments on Target Rock safety relief valves  
LEWIS,R.C. Division of Project & Resident Programs 83/03/04 JORDAN,E.L. Division of Engineering & Quality Assurance (Pre 830103) STAROSTECKI,R. Division of Project & Resident Programs NORELIUS,C.E. Division of Project & Resident Programs 2pp 30248 323-30248 095
- 8505090478 Submits daily highlight On 830822, uill informed Region II that eight high energy pipe restraints identified in FSAR as installed, in fact not installed Region II requested that NRR evaluate licensee proposal to operate w/o restraints  
RIVENBARK,G. Operating Reactors Branch 4 83/06/30 DENTON,H. CARTER,J. EISENHUT,D.G. NRC - No Detailed Affiliation Given 1p 30249 096-30249 104
- 8505090482 Safety evaluation supporting operation w/missing pipe restraints for high energy lines outside containment  
\* NRC - No Detailed Affiliation Given. 83/07/01 6pp. 30249 106-30249 111
- 8505090484 Safety evaluation supporting operation w/missing pipe restraints for high energy lines outside containment  
\* NRC - No Detailed Affiliation Given 84/07/11 3pp 30249 113 30249 115
- 8505090485 Safety evaluation supporting operation w/missing pipe restraints for high energy lines outside containment  
\* NRC - No Detailed Affiliation Given 84/07/12 3pp 30249 117-30249 148
- 8311140081 Forwards NRR SALP input for Oct 1982 - Sept 1983. Input prepared in accordance w/NRC Manual Chapter 0516 criteria Licensee performance in area of licensing activities assigned Category 2.  
VANVLIET,J.A. Operating Reactors Branch 4 83/11/07. CONNER,E. Region 1, Office of Director. 5pp 67044 018-67044 022.
- 8505090477 FOIA request for Jan 1984 draft rept entitled "Potential for Propagation of Self-Sustaining Zirconium Oxidation Following Loss of Water in Spent Fuel Storage Pool"  
JAMAL,N. Union of Concerned Scientists 84/10/28 FELTON,J.M. Division of Rules and Records 1p. 30249 322-30249 322.
- 8505090479 Responds to FOIA request for Jan 1984, draft rept entitled "Potential for Propagation of Self-Sustaining Zirconium Oxidation Following Loss of Water in Spent Fuel Storage Pool" Forwards documents Documents also available in PDR  
FELTON,J.M. Office of Administration 84/11/27 JAMAL,N. Union of Concerned Scientists 1p 30249 323-30250 327
- 8505090480 Draft Jan 1984 rept entitled "Potential for Propagation of Self-Sustaining Zirconium Oxidation Following Loss of Water in Spent Fuel Storage Pool"  
PISANO,N.A. BEST,F. Massachusetts Institute of Technology, Cambridge, MA. BENJAMIN,A.S. Sandia National Laboratories 84/01/31 364pp 30249 324-30250 327
- 8505090481 FOIA request for 11 categories of documents re screening of personnel at nuclear power plants  
LAY,C. Schuchat, Cook & Werner 84/10/05 Division of Rules and Records. 3pp 30254 226 30254 228.
- 8505090483 Partial response to FOIA request for 11 categories of documents re screening of personnel at nuclear power plants Forwards App A documents Documents also available in PDR. Search for addl documents continues.  
FELTON,J.M. Division of Rules and Records 84/12/13 LAY,C. Schuchat, Cook & Werner 2pp 30254 229-30255 053
- 8401170232 Board Notification 84-002 provides info re allegation against GPU that appeared to have nexus to mgt competency &/or cheating issue in TMI-1 restart proceeding.  
EISENHUT,D.G. Division of Licensing 84/01/04 PALLADINO,N.J. Commissioners. 2pp. 30255 054-30257 165.
- 8505090486 "For Comment" Issue of draft Reg Guide, Task SG 301-4, "Std Format & Content Guide for Access Authorization Plans for Nuclear Power Plants" FR notices encl  
\* Office of Nuclear Regulatory Research, Director 84/09/30 87pp 30254 231-30254 315.
- 8505090489 "Authority for Access to or Control over SNM, (RM 50-7), Rept of Hearing Board."  
HALL,D.B. FRINGS,C.L., VERKUIL,P.R. NRC - No Detailed Affiliation Given 78/04/30. Office of Standards Development, Director. 100pp 30254 315-30255 053.
- 8505090490 FOIA request for SECYs 84-206, 84-206A & 84-300 to be placed in PDR.  
GRABER,L. NUS Corp. CD-LIS-84-749 84/10/09 Division of Rules and Records. 1p 30256 055-30256 055.
- 8505090492 Responds to FOIA request for SECYs 84-206, 84-206A & 84-300 to be placed in PDR App A documents available in PDR. App B documents withheld (ref FOIA Exemption 5).  
FELTON,J.M. Division of Rules and Records 84/11/13. GRABER,L. NUS Corp 3pp. 30256 056-30256 300.

- 8505090493 SECY-84-206 Discusses relative scope of terms "important to safety" & "safety related" for purposes of evaluating acceptability of QA programs Commission should consider issuance of proposed order  
PLAINE,H.H. Office of the General Counsel ALAB 769 84/05/18 9pp 30258 059-30258 300
- 8505090531 FOIA request for "IE Inspectors Alleged Failure to Rept Info re 790328 Hydrogen Explosion at TMI-2," rept of investigation.  
DIBBLE,C.B. LeBoeuf, Lamb, Leiby & MacRae 84/12/10 FELTON,J.M. Division of Rules and Records. 1p 30257.166-30257 166
- 8505090549 Responds to FOIA request for "IE Inspectors Alleged Failure to Rept Info re 790328 Hydrogen Explosion at TMI-2," rept of investigation Forwards rept.Rept also available in PDR  
FELTON,J.M. Division of Rules and Records 84/12/28 DIBBLE,C.B. LeBoeuf, Lamb, Leiby & MacRae 1p 30257.167-30258 054
- 8505090555 "IE Inspectors Alleged Failure to Rept Info re 790328 Hydrogen Explosion at TMI-2," rept of investigation  
FORTUNA,R.A. GAMBLE,D.H. Office of Inspector & Auditor. 81/01/07 247pp 30257.168-30258 054
- 8505090565 Partial response to FOIA request for documents re 15 FINs. Forwards App F documents.Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records 84/11/19. SHOLLY,S.C. Union of Concerned Scientists 3pp. 30258.301-30261.242.
- 8505090571 Forwards draft "Insights Gained From Four PRAs" Review & comments requested by 830422.  
SPEIS,T.P. Division of Safety Technology 83/03/23. EISENHUT,D.G. Division of Licensing. MATTSO,R.J. Division of Systems Integration (post 811005) VOLLMER,R.H. Division of Engineering 2pp 30258 306 30258-307
- 8505090577 Draft "Insights Gained From Four PRAs"  
\* Reliability & Risk Assessment Branch. 83/03/23 81pp 30258 308-30259.025
- 8505090583 Discusses potential PWR severe accident sequence not adequately addressed.Further work needed to investigate viability of sequence & what steps should be taken to close possible release path  
LYON,W. HARDIN,B. NRC - No Detailed Affiliation Given FIN A-3712 84/03/01. SHERON,B. ROSENTHAL,J. NRC - No Detailed Affiliation Given 2pp. 30259.026-30259.027
- 8505090589 Draft "Risk Evaluation & Insights."  
\* Reliability & Risk Assessment Branch. 84/02/29. 112pp. 30259-028 30259.149.
- 8505090594 Draft "Determination of Event Sequences Contributing to Overall Frequency of Core Melt."  
WHEELER,T.A., SPULAK,R.G. Sandia National Laboratories FIN A-1298 84/11/19. Division of Safety Technology. 375pp 30259-150-30260.270.
- 8505090600 Forwards proposed radiological source term input for facility Encl amended to reflect NRC suggested changes  
PRATT,W.T. Brookhaven National Laboratory FIN A-3748 84/04/03 BARRETT,R. Reactor Systems Branch. 30pp 30260-271-30260.300.
- 8505090603 "Reliability Analysis of Containment Isolation Sys"Task 2-Document Survey," draft ltr rept.  
\* Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2526 84/05/18 NRC - No Detailed Affiliation Given 20pp. 30260.301-30260 321.
- 8505090608 RDA-TR-127301-001 "State-of-the-Art of Reactor Containment Sys.Dominant Failure Modes & Mitigation Opportunities," final rept  
CASTLE,J.N., CATTON,I., DOOLEY,J.L. R&D Associates 84/01/31. 281pp. 30260.322-30261.242
- 8505100004 FOIA request for live categories of documents,including info re Mercury Co of Norwood,Inc in connection w/const of nuclear powered steam electric generating installation & Ebasco in connection w/const of facility  
KALER,R.J. Gadsby & Hannah 84/02/23 Office of Administration. 3pp. 30268.029-30268 032.
- 8505100006 Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents.Documents available in PDR.  
FELTON,J.M. Division of Rules and Records 84/10/09. KALER,R.J. Gadsby & Hannah 8pp. 30295.056-30296.295.
- 7908240657 Submits review of intervenors contentions re Waterford discovery Recommendations meeting to determine what documents are required to clarify contention.  
BENEDICT,R.A. Light Water Reactors Branch 2. 79/07/20 MCGURREN,H.J. Hearing Branch 1 40pp. 30295.064-30295.103.
- 8001170240 Requests investigation of & corrective action re improper action by authorized nuclear inspector.  
STELLO,V. Office of Inspection & Enforcement, Office of the Director 79/11/05. HARRISON,S.F. National Board of Boiler & Pressure Vessel Inspectors 1p. 30295.104-30295.108
- 8003190831 Informs that Mechanical Engineering Branch review has been contracted out to ORNL,however ORNL will not perform review of seismic qualification of equipment.Forwards question which will allow applicant to submit required info.  
BONSAK,R.J. Division of Systems Safety. 80/02/26 BAER,R.L. Light Water Reactors Branch 2. 2pp. 30295.108-30295.109
- 8005200864 Discusses RJ Bosnak 800211 memo re Mechanical Engineering Branch equipment qualification effort & potential for licensing delays Private firm contract proposal being prepared.  
MATTSO,R.J. Division of Systems Safety. 80/02/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 30295.107-30295.107.
- 8005200868 Informs that Seismic Qualification Review Team schedules re OL applications will be delayed due to Naval Research Lab cancellation of interagency agreement.  
BOSNAK,R.J. Mechanical Engineering Branch. 80/02/11. MATTSO,R.J. Division of Systems Safety. 2pp 02628-071-02628.072
- 8007310091 Discusses inadequacy of Louisiana Power & Light Class 3 insp program Program not sufficiently described to assure equivalence to authorized insp agency activities & specific duties of ANI  
REINHUTH,G.W. Division of Reactor Operations Inspections 80/06/19 SCHWENCER,A. Licensing Branch 2 3pp 30295 110-30295 112
- 8103110244 Informs that control room will not be sufficiently complete for NRC review/audit until Spring 1982 Requests SER input evaluating applicant preliminary assessment  
KEBLUSEK,S. Licensing Branch 2 81/02/27 MOORE,V. Human Factors Engineering Branch. 1p 30295 113 30295 113
- 8103200412 Forwards Equipment Qualification Branch request for addl info re review of seismic & dynamic qualification of equipment for OL applications Submits tentative review schedule based upon receipt of applicants' responses  
NODAN,V.S. Assistant Director for M&S & Qual Engineering (Pre 830201) 81/03/16 TEDESCO,R.L. Assistant Director for Licensing. 10pp 30295 114 30295 123
- 8103280981 Notification of 810414-16 meeting w/utl & Ebasco to discuss outstanding issues & conduct drawing review Agenda encl  
ROSENTHAL,J.E. Instrumentation & Control Systems Branch 81/03/18 KEBLUSEK,S. Licensing Branch 2 3pp 30295 124-30295 126
- 8104150260 Discusses upcoming 810414-16 meeting w/C-E,Ebasco & utl to discuss question responses & review drawings Physical separation review will be restricted at meeting to one sample sys,w/potential further review during site visit  
ROSENTHAL,J. Instrumentation & Control Systems Branch 81/04/09. KEBLUSEK,S. Office of Nuclear Reactor Regulation, Director. 1p 30295 128-30295 128
- 8104280193 Advises that initial review of PDES shows need for extensive review & revision  
TEDESCO,R.L. Assistant Director for Licensing 81/04/06. MULLER,D.R. Assistant Director for Environmental Technology (Pre 830201) 1p. 30295.127-30295 127.
- 8104280540 Responds to 810318 request for review of FSAR Q list. Seismically qualified steam pumps,safely related transformers & motor control circs should be listed in Table 3-2  
LEAR,G. Hydrologic & Geotechnical Engineering Branch 81/04/23 HAASS,W.P. Quality Assurance Branch 2pp. 30295.129-30295.130
- 8105110530 Responds to 810422 memo expressing concern re seismic qualification review team site visit schedule.Visit is contingent upon receipt of info requested in Equipment Qualification Branch 810318 ltr.  
ROSZTOCZY,Z.R. Equipment Qualification Branch 81/05/01 SCHWENCER,A. Licensing Branch 2 4pp 30295.142-30295 146
- 8105110535 Requests confirmation of seismic qualification review team 810706 site visit.  
SCHWENCER,A. Licensing Branch 2 81/04/22 ROSZTOCZY,Z. Equipment Qualification Branch 1p 30295 146-30295 146
- 8105120513 Summary of 810414-15 meeting w/Louisiana Power & Light, Ebasco,C E & ICSB re drawing review of facility & responses to Question 2  
ROSENTHAL,J. Instrumentation & Control Systems Branch. 81/04/28 BLACK,S. Licensing Branch 2 11pp 30295.131-30295 141
- 8105140125 Forwards SER,FSAR Section 7,Instrumentation & control sys SER written by consultants of ANL,edited & subjoined by Instrumentation & Control Sys Branch Lists open items identified in SER  
CHECK,P.S. Assistant Director for Plant Systems 81/05/08 TEDESCO,R.L. Assistant Director for Licensing 43pp 30295 147-30295.189
- 8105190011 Forwards input to SER open items re seismic & dynamic qualification of Seismic Category I mechanical & electrical equipment & II E 4.2 concerning operability of purge sys isolation valves  
JOHNSTON,W. Assistant Director for M&S & Qual. Engineering (Pre 830201) 81/05/12. TEDESCO,R.L. Assistant Director for Licensing 6pp. 30295 190 30295.195
- 8106020030 Forwards marked up Revision 1 to FSAR Section 7 re Instrumentation & control sys safety evaluation  
CHECK,P.S. Assistant Director for Plant Systems 81/05/27 TEDESCO,R.L. Assistant Director for Licensing. 57pp. 30295.188-30295.252.
- 8108170432 Forwards list of incomplete items in Instrumentation & Control Sys Branch review to be discussed during 810818-19 open items resolution meeting in Bethesda,MD.  
CHECK,P.S. Assistant Director for Plant Systems 81/08/10 TEDESCO,R.L. Assistant Director for Licensing. 3pp. 30295.264-30295.266
- 8108190195 Forwards agenda for ACRS Waterford-3 Subcommittee 810805 meeting Substantive staff support at subcommittee & 810808 full committee meetings are necessary to get favorable ltr & avoid delays in project schedule.W/o encl  
TEDESCO,R.L. Assistant Director for Licensing. 81/07/22. GRIMES,B. NRC - No Detailed Affiliation Given 1p 30295 253 30295.253
- 8109040009 Forwards Instrumentation & Control Sys Branch supplemental safety evaluation.Open items include compliance w/IE Bulletin 79-27,monitoring safe shutdown,reactor coolant pump shaft break protection & TMI Action Item II.F.2.  
CHECK,P.S. Assistant Director for Plant Systems IEB 79 27 81/08/12 TEDESCO,R.L. Assistant Director for Licensing 11pp 30295.257-30295 267.
- 8109100050 Forwards request for addl info re operational QA program of FSAR for transmittal to utl Request reflects requirements of NUREG 0737, "Clarification of TMI Action Plan Requirements."  
HAASS,W.P. Quality Assurance Branch 81/09/02. TEDESCO,R.L. Assistant Director for Licensing. 6pp 30295.268-30295 273.
- 8111240158 Forwards list of open & confirmatory issues which should be included in SER Suppl 2.Schedule for input,review & issuance outlined.  
MIRAGLIA,F.J. Licensing Branch 3. 81/11/08 KNIGHT,J.P. Assistant Director for Comp & Structures Engineering (Pre 830201). 3pp 30295.275 30295.277
- 8112010174 Summary of 810829 meeting w/utl in Bethesda,MD re utl plans & schedule for resolving mgt & staffing problems  
BLACK,S. Licensing Branch 3. 81/11/03. Licensing Branch 3 1p 30295.274-30295.274

## 298 NONDOCKETED ITEMS

- 8112210017 Notification of 811208-10 meetings w/utl in New Orleans, LA to perform audit of utl mgt qualifications  
BLACK, S. Licensing Branch 3. 81/11/30 MIRAGLIA, F.J. Licensing Branch 3 1p 30295 278-30295 278
- 8203020683 Discusses status of SSER input Section re safe shutdown analysis will be provided by 820301, per 820216 telcon  
ROSA, F. Instrumentation & Control Systems Branch 82/02/16 MIRAGLIA, F.J. Licensing Branch 3 1p 30295 279 30295 279
- 8203090768 Forwards Instrumentation & Control Sys Branch position on remote shutdown capability for guidance of applicant  
SPEIS, T.P. Assistant Director for Reactor Safety 82/02/23 TEDESCO, R.L. Assistant Director for Licensing 3pp 30295 280 30295 282.
- 8203180003 Forwards Instrumentation & Control Sys Branch safety evaluation re safe shutdown from outside control room  
SPEIS, T.P. Assistant Director for Reactor Safety 82/03/02 TEDESCO, R.L. Assistant Director for Licensing 7pp 30295 283 30295 289
- 8207220681 Forwards list of status of all open & confirmatory items listed in SER issuance date for SER, Suppl 4 is 820730  
MIRAGLIA, F.J. Licensing Branch 3 82/07/14 HANAUER, S.H. Division of Safety Technology 11pp 30295 290 30295 300
- 8209150180 Forwards C.J. Anderson & CY Liang affidavits re Unresolved Safety Issues A 45 & A 46, respectively.  
SCHROEDER, F. Assistant Director for Generic Projects 82/09/27 NOVAK, T. Assistant Director for Licensing 14pp 30295 307-30296 003
- 8209230041 Forwards TY Chang affidavit re Unresolved Generic Safety Issue A-46 on seismic qualifications of equipment Affidavit responds to ASLB order  
JOHNSTON, W.V. Assistant Director for Mats & Qual Engineering (Pre 830201) 82/08/28 NOVAK, T.H. Assistant Director for Licensing 6pp 30295 301-30295 306
- 8210050022 Forwards outline of open items based on review of utl 820625 info submitted in response to Equipment Qualification Branch 820118 questions re purge & vent valve operability. Items discussed w/Ebasco on 820727  
ROSZTOCZY, Z.R. Equipment Qualification Branch 82/09/09 MIRAGLIA, F. Licensing Branch 3 3pp 30296 004-30296 006.
- 8212070061 Forwards Equipment Qualification Branch input for SSER input covers seismic & dynamic qualification of safety-related equipment.  
JOHNSTON, W.V. Assistant Director for Mats & Qual Engineering (Pre 830201) 82/11/30, NOVAK, T.M. Assistant Director for Licensing 5pp 30296 011-30296 017
- 8212090563 Forwards list of items requiring verification for SER & suppl's Based on current fuel load schedule, response required by 830301  
NOVAK, T.M. Assistant Director for Licensing 82/11/29 GAGLIARDO, J.E. Division of Resident, Reactor Project & Engineering Programs 4pp 30296 007-30296 010
- 8302160027 Advises of high probability that May 1983 fuel load date may slip unless immediate positive mgt emphasis placed on project. Slippage probable due to delays in submittal of analyses needed to close out open & confirmatory items  
KNIGHTON, G. Licensing Branch 3 83/01/28 NOVAK, T. Assistant Director for Licensing 4pp 30296 018 30296 021
- 8302180514 Forwards Instrumentation & Control Sys Branch SSER input re outstanding issues on diversity of actuation signals & reactor coolant pump shaft break  
HOUSTON, R.W. Assistant Director for Reactor Safety 83/02/10, NOVAK, T.M. Assistant Director for Licensing 4pp 30296 022-30296 025.
- 8304050541 Forwards 830316 order imposing civil monetary penalty for publication in FR.W/o encl  
AXELRAD, J.A. Director's Office, Office of Inspection and Enforcement EA 82-109 83/03/22 Docketing & Services Branch 1p 30296 026 30296 026
- 8304130525 Requests that encl comments & questions on utl 830127 submittal proposing design changes to liquid & solid radioactive sys be transmitted to applicant info required before SER can be issued  
GAMMILL, W.P. Meteorology & Effluent Treatment Branch 83/03/28 KNIGHTON, G.W. Licensing Branch 3 5pp 30296 027-30296 031
- 8305260077 Forwards Suppl 5 to SER re thermal hydraulic design & SER input for utl response to NUREG 0737, Item IFF 2, "Inadequate Core Cooling Instrumentation" Correction to LPD penalty factor required prior to OL issuance  
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems 83/05/18 NOVAK, T. Assistant Director for Licensing 23pp 30296 032-30296 057.
- 8307200433 Trip rept of 830627 0701 training program audit at site One violation & two deviations will be cited against utl. Observations of inspector training audit performance will be integrated into training guidelines & criteria  
BENDER, L. Licensee Qualifications Branch 83/07/08, BOOHER, H.R. Licensee Qualifications Branch 1p 30296 058-30296 074
- 8308080152 Provides status of Instrumentation & Control Sys Branch review of facility open item re emergency feedwater control sys Addl info requested at 830216 meeting, expected by 830225, not received until May 1983  
HOUSTON, R.W. Assistant Director for Reactor Safety 83/07/25, NOVAK, T.M. Assistant Director for Licensing 1p 30296 075 30296 086.
- 8309130089 Forwards memo to assist in providing response to Region IV concerns re utl shippage in simulator installation schedule W/o encl  
THOMPSON, H.L. Division of Human Factors Safety 83/09/01 EISENHUT, D.G. Division of Licensing, 1p. 30296 087-30296 088
- 8309300069 EGG-EA-5643 R02 Rev 2 to "Waterford III SQRT Visit Rept (Initial Visit)." MACEK, R.W. EG&G, Inc. RUSSELL, M.J., SINGH, J.N. Idaho National Engineering Laboratory, FIN A-6415, 83/04/30 NRC - No Detailed Affiliation Given 56pp, 30296 089-30296 144.
- 8309300075 EGG-EA-6300 "Waterford III SQRT Visit Rept (Second Visit)," SINGH, J.N. EG&G, Inc. MACEK, R.W., RUSSELL, M.J. Idaho National Engineering Laboratory, 83/08/31 NRC - No Detailed Affiliation Given 40pp 30296 145-30296 184.
- 8310050428 Recommends regions perform const QA evaluations prior to issuance of OL Evaluations should be performed when const 8 months from completion  
EISENHUT, D.G. Division of Licensing 83/09/28 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 7pp, 30296.185-30296.238.
- 8310050428 Forwards Region V const QA evaluation Evaluations should be requested for all future OLs & reviewed prior to Commission meetings  
EISENHUT, D.G. NRC - No Detailed Affiliation Given 83/07/08 NOVAK, T. NRC - No Detailed Affiliation Given 1p 30296 192-30296 205
- 8310050434 Forwards evaluation of significant cost deficiencies & effectiveness of const phase of QA program Applicant program effective  
MARTIN, J.B. Region 5, Office of Director 83/08/28 EISENHUT, D.G. Assistant Director for Licensing 3pp 30296 193 30296 205
- 8310050438 Forwards "Summary Rept for Regional Evaluation of Louisiana Power & Light Co., Waterford 3" Updated rept forthcoming approx 3 months prior to OL & final detailed open item list 1 month prior to OL  
GAGLIARDO, J.E. Division of Resident, Reactor Project & Engineering Programs 83/05/31 EISENHUT, D.G. Division of Licensing 1p 30296 206 30296 238
- 8310050441 "Summary Rept for Regional Evaluation of Louisiana Power & Light Co., Waterford 3" \* Region 5, Office of Director 83/04/01 32pp 30296 207-30296 238
- 8311140003 Describes various design concerns resulting from emergency feedwater sys instrumentation & control review & forwards request for addl info Sys design concept acceptable Meeting to be held in near future to resolve concerns  
ROSA, F. Instrumentation & Control Systems Branch 83/11/03 KNIGHTON, G. Licensing Branch 3 5pp 30296 239-30296 243
- 8401120136 Forwards updated proposed safeguards license condition & SER input resulting from review of rev to security plan Encl withheld from public disclosure  
MIRAGLIA, F.J. Assistant Director for Safety Assessment 83/12/30 NOVAK, T.M. Assistant Director for Licensing 1p 30296 244-30296 244
- 8401200240 Requests that issues raised in 830913 memo re cracked welds & loose parts in C-E steam generators be considered in insp of facility  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/13 GAGLIARDO, J.E. Division of Resident, Reactor Project & Engineering Programs 1p 30296 248-30296 250
- 8401200243 Discusses cracked welds & loose parts in C-E steam generators Regional ocs should assure insp of any C-E steam generators now at site of facilities not yet operating  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/13 BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs 3pp 30296 245 30296 247
- 8402150551 Trip rept of 830124-25 site visit re control room habitability HVAC sys generic general concerns & overall perspective addressed  
SINGH, B.K. Auxiliary Systems Branch 84/02/09 PARR, O.D. Auxiliary Systems Branch 4pp, 30296.251-30296 276
- 8403280107 Discusses change to Task Order 001, requesting that Sperko participate in second 2 wks of const assessment team insp Change constitutes increase of 2 wks over original task order  
BAKER, E.T. Division of QA, Safeguards & Insp Programs (830103 850212) 84/03/14 SCHLOSSER, L. NRC - No Detailed Affiliation Given 1p 30296 287-30296 287
- 8404050128 Forwards SSER 6 input, including Section 4 2 2 re design evaluation & seismic & LOCA loading seismic & LOCA loading issue resolved & license condition removed  
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems, 84/03/14 NOVAK, T.M. Assistant Director for Licensing 10pp 30296.277-30296 286
- 8404110496 Discusses 840323 exit interview w/utl & const appraisal team re summary findings of electrical, instrumentation, mechanical & civil/structural areas, welding & NDE efforts. Items preliminary Final rept will provide details  
CRUTCHFIELD, D. NRC - No Detailed Affiliation Given 84/03/29 EISENHUT, D.G. Division of Licensing 2pp 30296 290 30296 295.
- 8404120382 Forwards proposed schedule for reaching outstanding licensing decisions at facility by Apr. Resolution of allegations re completion of insp, FSAR SSER, response to hearing motions & decision on basement cracks included.  
CRUTCHFIELD, D. NRC - No Detailed Affiliation Given 84/03/28 EISENHUT, D.G. Division of Licensing 2pp 30296 288-30296 289
- 8505100112 Responds to FOIA request for correspondence re EAD Metallurgical, Inc from 840101 to present Forwards Apps A & B documents Documents also available in PDR  
FELTON, J.M. Division of Rules and Records 84/11/21, WELDON, D. Doc-Search Associates, 5pp 30291 018-30292 127
- 8405150280 Responds to 840501 requests for guidance re acceptable limits for Am-241 contamination in incinerator ash disposed of at local sanitary landfill, underground sewer line & EAD metallurgical facility in Tonawanda, NY  
MURLEY, T.E. Region 1, Office of Director 84/05/10 WILLIAMS, H.G. New York, State of 6pp 30291 227-30291 279
- 8505100116 Forwards comments on Health Effects Branch analyses of Tonawanda Am 241 contamination & excerpts from publication entitled, "Stats Methods for Exam of Water & Wastewater"  
LOHAUS, P.H. Region 1, Office of Director 84/10/30, RIMAWI, K. New York, State of 1p. 30291-023-30291 023
- 8505100120 Forwards comments on KZ Morgan & W Condon analyses of Am-241 contamination in Tonawanda, NY, in response to 840804 request Related info encl  
MILLS, W.A. Health Effects Branch (post 840429) 84/10/17, LOHAUS, P.M. Region 1, Office of Director 21pp, 30291 024-30291 044
- 8505100126 Responds to JM Allan 840919 memo re technical assistance to State of NY for Am 241 contamination at Tonawanda, NY List of type of info needed to evaluate impact of contamination encl  
CROW, W.T. Uranium Fuel Licensing Branch 84/10/22 LOHAUS, P. Region 1, Office of Director, 2pp 30291 045 30291 046
- 8505100130 Requests reconsideration of need to study current regulations governing discharges to sanitary sewer sys, due to second case involving Am-241 contamination in processed sewage sludge in NY State  
MURLEY, T.E. Region 1, Office of Director, 84/10/22 MINOGUE, R.B. Office of Nuclear Regulatory Research, Director 2pp, 30291 047-30291 049

- 8505100136 Discusses conclusions per 840904 conversation that EAD discharges to sanitary sewer sys failed to meet applicable NY State criteria LUBENAU,J NRC - No Detailed Affiliation Given SA/JOL 84/10/11 LOHAUS,P NRC - No Detailed Affiliation Given 5pp 30291 050-30291 054
- 8505100142 Advises that no resources available for NRC to look at reconcentration processes & potential exposure pathways from matts present in sewage NRC considering issuance of IE bulletin to call attention to recent incidents LOHAUS,P,H. Region 1, Office of Director 84/09/27 RIMAWI,K. New York, State of 1p. 30291 055-30291 059
- 8505100188 Discusses current status of EAD Metallurgical, Inc situation during review of NY State Dept of Labor radiation control program, per 840820 conversation w/P Lohaus. MURLEY,T.E. Region 1, Office of Director. 84/08/22 STASINK,W New York, State of. 4pp 30291 060-30291 063.
- 8505100195 Discusses contamination of sludge at sewage treatment facilities in NY State due to reconcentration of liquid effluents released to sanitary sewers from EAD Metallurgical & Nuclear Radiation Development Am-241 operations. MURLEY,T.E. Region 1, Office of Director 84/09/20. DEYOUNG,R.C Director's Office, Office of Inspection and Enforcement 1p 30291 064-30291 064
- 8505100203 Responds to 840830 ltr expressing concern re status of State of NY resolution of Am-241 contamination in Town of Tonawanda, NY sanitary treatment facilities. State of NY taking appropriate action to work out safe cleanup MURLEY,T.E. Region 1, Office of Director 84/09/20 MOLINE,R.H. Tonawanda, NY 2pp 30291 065-30291 066
- 8505100224 Discusses State of NY request for technical assistance to evaluate stabilization of ash contaminated w/Am-241 in Town of Tonawanda landfill Meeting w/state necessary, due to difficulty in developing data per NUREG/CR-3585 ALLAN,J.M. Region 1, Office of Director. 84/09/19. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 1p 30291 067-30291 067.
- 8505100231 Requests NRC assistance in evaluation of option of stabilizing ash contaminated w/Am-241 in Town of Tonawanda landfill. Methods used in NUREG/CR-3585 applicable to problem Supporting documentation encl RIMAWI,K. New York, State of 84/09/13. LOHAUS,P. Region 1, Office of Director 6pp 30291 068-30291 076
- 8505100244 Forwards State of NY & NRC correspondence re discharges to sanitary sewer sys. Review of file strongly suggests that EAD discharges failed to meet applicable State of NY criteria. LUBENAU,J.O. NRC - No Detailed Affiliation Given SA/JOL 84/09/04. LOHAUS,P. Region 1, Office of Director. 1p. 30291 091-30291 091
- 8505100251 Responds to 840801 request for further reevaluation of limits for disposal of radwastes via sanitary sewers. Proposed changes to Part 20 in regulatory direction requested. MILLS,W.A. Health Effects Branch (post 840429). 84/08/17 NUSSBAUMER,D.A Assistant Director for State Agreements Programs. 4pp. 30291 092-30291 095.
- 8505100258 Recommends issuance of IE bulletin to call attention to incidents of discharges into sanitary sewerage sys Encl memo to RES requests consideration of rule change to delete term "dispensible" from 10CFR20 302. PAGE,R.G. Uranium Fuel Licensing Branch. 84/08/17. COBB,L.I. Safeguards & Materials Program Branch. 2pp 30291 096-30291 097
- 8505100267 Discusses two occurrences of reconcentration of radioactive matts in sanitary sewerage sys. Incidents possibly due to matts not readily soluble or dispersible in water. per 10CFR20 303. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety 84/08/17 GOLLER,K. Division of Facility Operations. 1p. 30291 098-30291 098.
- 8505100272 Forwards NY State Dept of Environ Conservation 840514 ltr to commissioner, NY State Dept of Health requesting review of regulations governing discharges to sanitary sewers NRC assistance in review requested. RIMAWI,K. New York, State of. 84/06/25. LOHAUS,P. Region 1, Office of Director 9pp 30291 099-30291 107
- 8505100282 Discusses recent detection of significant Co-60 & Cs-137 contamination in Oak Ridge, TN Recommends review of matter w/Oak Ridge Assoc Univs to decide whether circumstances have generic implications for other 20 303 sewerage disposals. STOHR,J.P. Region 2, Office of Director. 84/06/18. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 4pp. 30291 108-30291 117.
- 8505100291 Expresses concern re status of NY State efforts to satisfactorily decontaminate sanitary sewer line, sewer treatment plant & sanitary landfill. NRC requested to become involved in situation. MOLINE,R.H. Tonawanda, NY. 84/08/30 MURLEY,T.E. Region 1, Office of Director. 4pp. 30291 118-30291 121.
- 8505100300 Requests review of current regulations governing discharges to sanitary sewers. Possible reconcentration processes & potential exposure pathways occurring that were not previously considered when current stds developed. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 84/08/01 GOLLER,K. Division of Facility Operations 2pp. 30291 122-30291 123.
- 8505100306 Submits updated info on Tonawanda Am-241 contamination problem obtained since 840612 committee meeting. Lung scan results, rept on potential exposure & risk to Town of Tonawanda employees & EPA comments encl RIMAWI,K. New York, State of. 84/08/18. LOHAUS,P. Region 1, Office of Director. 24pp. 30291 124-30291 147.
- 8505100316 "Rept of In Vivo Counting for Town of Tonawanda, State of NY Dept of Health Work Performed on 840709-11." SCHAAF,M.K. Helgeson Scientific Services, Inc. 84/07/24. 15pp. 30291 148-30291 162.
- 8505100320 Extends invitation to attend 840612 meeting of Advisory Committee on Radioactive Matts in Environ in Albany, NY to discuss Am-241 contamination problem in Tonawanda, NY. RIMAWI,K. New York, State of. 84/06/05. KERR,G.W. Office of State Programs, Director. 64pp. 30291 163-30291 226.
- 8505100334 Responds to 840605 ltr re 840612 meeting of Advisory Committee on Radioactive Matts in Environ to discuss Am-241 contamination in Tonawanda, NY F Costello will be attending in place of P Lohaus, who had prior obligations KERR,G.W. Office of State Programs, Director. 84/06/14 RIMAWI,K. New York, State of. 1p 30291 280-30291 280
- 8505100338 Forwards info re Am-241 contamination problem in Tonawanda, NY, including K Rimawi 840818 ltr & 840609 memo w/encls & internal correspondence re need for rule change & IE bulletin on discharge to sewers. LOHAUS,P.H. Region 1, Office of Director. 84/09/04 COSTELLO,F. PASCIAK,W Region 1, Office of Director LUBENAU,J Office of State Programs, Director. 1p 30291 281-30291 287.
- 8505130292 "Review of State Documents & Communications on Radioactive Contamination." MCDOUGALL,W.J. Advanced Environmental Systems, Inc 84/07/31 14pp 30291 077-30291 080.
- 8505100132 FOIA request for four categories of documents re Containment Loads Working Group & Containment Performance Working Group SHOLLY,S.C Union of Concerned Scientists 84/10/26 FELTON,J.M Division of Rules and Records 2pp. 30296 296-30296 297
- 8505100140 Responds to FOIA request for four categories of documents re Containment Loads Working Group & containment Performance Working Group Forwards App A documents sub j to Categories A,B & C Documents also available in PDR Search containing FELTON,J.M. Division of Rules and Records 84/12/04 SHOLLY,S.C Union of Concerned Scientists 2pp. 30296 298-30297 317
- 8408220510 Forwards CV Subramanian 840221 ltr requesting NRC approval of temp & pressure profiles to be used in tests on electrical penetration assemblies. Assessment of profiles requested no later than 840914. NOONAN,V.S. Equipment Qualification Branch 84/08/10 SILBERBERG,M. Accident Source Term Program Office 1p 30296 303 30296 322
- 8408220516 Forwards pressure & temp profiles for use in testing three electrical penetration assemblies under PWR & BWR severe accident environs NRC approval of profiles requested to EPA program requirements requested by 840309. SUBRAMANIAN,C. Sandia National Laboratories FIN A-1364 84/02/21 FARMER,W.S. Electrical Engineering Instrumentation & Control Branch (post 840429) 19pp 30296 304-30296 322
- 8410190032 Forwards issue papers on Section 13, "Response of Containment & Other Equipment," for Commission paper on severe accident issues. VOLLMER,R.H. Division of Engineering 84/10/12 ROSS,D.F SARP Review Group 36pp 87565 234-87565 270
- 8411030429 Forwards Containment Performance Working Group 841002 memo from Silberberg to Noonan & Noonan 840810 memo to Silberberg requesting review of pressure & temp profiles for containment penetration closures. NOONAN,V.S. Equipment Qualification Branch 84/10/18 FARMER,W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 1p 30296 300-30296 302
- 8411030436 Forwards Containment Load Working Group member comments on proposed pressure & temp profiles for containment penetration closure. Endorsement by entire group premature until rept finished. SILBERBERG,M. Accident Source Term Program Office 84/10/02 NOONAN,V.S. Equipment Qualification Branch 2pp 30296 301-30296 302
- 8505100158 Discusses Containment Load Working Group assignments for PWR Std Problem 2 re PWR subatmospheric containment. Calculations should be completed using encl info by 840201-03 meetings. SILBERBERG,M. Accident Source Term Program Office. 84/01/11. NRC - No Detailed Affiliation Given 18pp 30297 213-30297 244
- 8505100164 Discusses BWR phenomenological std problems, including pool bypass pathways for radionuclide transport for Mark I & Mark II containments & corium water interaction in event of failure of Mark II diaphragm floor. Calculations assigned. SILBERBERG,M. Accident Source Term Program Office 83/11/03 NRC - No Detailed Affiliation Given 35pp. 30297 245-30297 278.
- 8505100170 Forwards supplemental calculations to be performed re BWR Mark I & Mark II overtemp assessment, per Containment Loads Experts 831118 meeting. Three categories of calculations described. SILBERBERG,M. Accident Source Term Program Office 84/12/04. NRC - No Detailed Affiliation Given. 32pp. 30297 280-30297 317
- 8505100205 FOIA request for documents re receipt, analysis & denial of C Stewart show cause petitions requesting action on plant. BELL,N. Nuclear Information & Resource Service. 84/09/06 FELTON,J.M. Division of Rules and Records. 2pp 30298 294-30298 295.
- 8505100212 Partial response to FOIA request for documents re receipt, analysis & denial of C Stewart show cause petitions. Forwards App B documents Apps A & B documents available in PDR Search for add documents continues. FELTON,J.M. Division of Rules and Records. 84/11/13. BELL,N. Nuclear Information & Resource Service. 5pp. 30298 296-30299 125.
- 8405020146 Forwards Jacksonians United for Livable Energy Policies 840329 2.206 petition questioning NRC personnel conduct & request for revocation of OL. LIEBERMAN,J. Regional Operations & Enforcement Division 84/04/17. MESSENGER,G. Office of Inspector & Auditor 1p. 30298 302-30298 339
- 8405140068 Forwards Jacksonians United for Livable Energy Policies 840329 10CFR2.206 petition questioning NRC personnel conduct & requesting revocation of low power license. Draft ltr ack receipt of petition encl for signature. LIEBERMAN,J. Regional Operations & Enforcement Division 84/04/17. DEBTON,H.R. Office of Nuclear Reactor Regulation, Director 8pp 30298 340 30299 021.
- 8408240014 Forwards SER re review of reliability of Div I & II diesel generators TDI diesel engines will provide reliable standby source of onsite power per GDC 17. CRUTCHFIELD,D. Assistant Director for Safety Assessment. 84/07/24 NOVAK,T.M Assistant Director for Licensing. 1p. 30299 022-30299 022

- 8505100276 Notifies of receipt of OELD draft ack of 2 206 petition, due on 840508 issues for discussion w/OELD & response to petition requested  
\* NRC - No Detailed Affiliation Given 84/04/26 NOVAK,T NRC - No Detailed Affiliation Given 1p 30299 031-30299 031.
- 8505100285 Requests response to issues in encl 2 206 petition requesting revocation of low power CL & denial of full power OL pending resolution of TDI diesel generator issues. Response requested within 2 wks  
EISENHUT,D.G. Division of Licensing 84/05/30 MCGAUGHY,J.P. Mississippi Power & Light Co. 1p 30299 032 30299 032
- 8505100299 Staff requirements memo of Commission 840726 briefing & discussion in Washington,DC of investigation & possible enforcement action re Jacksonians United for Livable Energy (JULE) changes JULE should be notified of results  
CHILK,S.J. Office of the Secretary of the Commission M840726 C 84/07/31 MESSENGER,G. Office of Inspector & Auditor PLAIN,E.H. Office of the General Counsel 1p 30299 033-30299 033
- 8505100305 Staff requirements memo on Commission 840731 briefing & discussion in Washington,DC re possible enforcement action against uil for violations involving mail false statement. Ofc of General Counsel requested to respond to petition  
CHILK,S.J. Office of the Secretary of the Commission M840731A 84/08/07. DIRCKS,W.J. Office of the Executive Director for Operations MESSENGER,G. Office of Inspector & Auditor. 1p. 30299 034-30299 034.
- 8505100312 Summarizes telcon w/Clements re when plant investigation rept would be issued Rept expected by 840824 Region II investigation will be kept separate.  
\* Office of Inspector & Auditor 84/08/07. Office of Inspector & Auditor 1p. 30299 035-30299 035
- 8505100322 Responds to 840731 memo re issuance of rept of investigation of 2 206 petition No objection to public release of Pages 44-52 Reminders of transcript outside purview of Ofc of Inspector & Auditor  
MESSENGER,G.H. Office of Inspector & Auditor 84/08/29 CHILK,S.J. Office of the Secretary of the Commission 1p 30299.036-30299 036.
- 8505100329 Forwards investigation rept, "Grand Gulf Nuclear Station- 10CFR2 206 Petition," in response to 840731 & 0907 memos W/o encl  
MESSENGER,G.H. Office of Inspector & Auditor 84/08/30 MALSCH,M. Office of the General Counsel 1p 30299 037-30299 037
- 8505100337 Forwards Director's Decision DD 84-21 denying 2 206 petition Authorization for full power operation & supporting SER will be provided to supply add info re issues raised. Decision will become final NRC action in 25 days  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director, DD 84-21. 84/08/31. STEWART,C. Jacksonians United for Livable Energy Policies 2pp. 30299.038-30299 039
- 8505100352 Director's Decision DD 84 21 denying Jacksonians United for Livable Energy Policies 840329 2 206 petition requesting order to show cause why low power OL should not be revoked & stay of operation should not be issued  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director, DD-84 21 84/08/31. 18pp. 30299.040 30299 055.
- 8505100354 Notifies that Ofc of Inspector & Auditor transmittal ltr & rept of investigation contain mail that should not be made available to Jacksonians United for Livable Energy Policy. Substitute documents & explanation encl W/o encl  
CONNELLY,S.R. Office of Inspector & Auditor 84/09/11 MALSCH,M. Office of the General Counsel 1p 30299.056-30299 086
- 8505100359 Affidavit of LF Data re scram discharge vol surveillance testing Exception to Tech Spec 4.0.4 unlikely to be requested again Certificate of Svc encl  
DALE,L.F. Mississippi Power & Light Co 84/05/22. 4pp 30299 087-30299 090.
- 8505100390 Briefing paper re Jacksonians United for Livable Energy Policies 2 206 petition C Stewart & K Lawrence interviewed in Jackson,Mi on 840828 Intervenor excluded from meeting w/ licensee to protect proprietary info  
\* NRC - No Detailed Affiliation Given 84/07/19 4pp 30299 091-30299.094
- 8505100392 Notifies that rept re allegations of misconduct by inspectors & investigators in preparation Allegations stem from Jacksonians United for Livable Energy Policies 840410 2 206 petition  
SMITH,R.M. NRC - No Detailed Affiliation Given 84/07/25 2pp 30299.095-30299.096
- 8505100395 Ofc of Inspector & Auditor case summary re allegation that NRC inspectors & investigators committed possible improprieties & illegal acts  
MULLEY,G. RESNER,M. Office of Inspector & Auditor 84-28 84/06/14 1p. 30299 097-30299 125
- 8505100402 SER re reliability of TDI Dlys I & II diesel generators TDI diesel engines will provide reliable standby source of onsite power per GDC 17  
\* Division of Licensing 84/07/24. 8pp 30299 023 30299 030.
- 8505100393 FOIA request for documents re 840823-24 Natl Organization of Test,Research & Training Reactors annual meetings in Hamilton,Ontario to discuss comments on highly enriched U rulemaking  
AFTERGOOD,S. Committee to Bridge the Gap 84/09/06 Office of Administration 1p 30298 049-30298.049
- 8505100397 Responds to FOIA request for documents re 840823-24 Natl Organization of Test,Research & Training Reactors annual meetings in Hamilton,Ontario to discuss comment on highly enriched U rulemaking Forwards App A documents.  
FELTON,J.M. Division of Rules and Records 84/10/15. AFTERGOOD,S. Committee to Bridge the Gap. 3pp. 30298 049-30298:177.
- 8406230359 Summarizes ACRS 280th meeting on 840614-18 in Washington,DC re proposed rule for limiting use of highly enriched U in domestic research & test reactors Exceptions in proposed rule appropriate & should be retained  
EBERSOLE,J.C. ACRS - Advisory Committee on Reactor Safeguards. 84/06/18. PALLADINO,N.J. Commissioners 3pp. 30298:162-30298.164.
- 8505100400 Urges Commission not to publish proposed rule re increased security requirements for nonpower reactors which utilize high enriched U. Analysis will indicate existing security plans adequate Related info encl  
DIMEGLIO,A.F. National Organization of Test, Research & Training Reactors 84/09/07. PALLADINO,N.J. Commissioners 100pp 30298-053-30298.154
- 8505100403 Expresses thanks for participation in annual meeting of Natl Organization of Test,Research & Training Reactors (TRTR) in Canada.  
DIMEGLIO,A.F. National Organization of Test, Research & Training Reactors. 84/09/05 MINOQUE,R. Office of Nuclear Regulatory Research, Director. 1p 30298.155-30298 155
- 8505100405 Expresses thanks for participation in Natl Organization of Test,Research & Training Reactors meeting in Canada. Presentation helped membership understand proposed low enriched U rule & will help in preparing comments.  
DIMEGLIO,A.F. National Organization of Test, Research & Training Reactors 84/09/05 LAHS,W.R. NRC - No Detailed Affiliation Given 1p 30298 156-30298 156
- 8505100409 Comments on physical security at nonpower reactors presented by NRC at annual meeting of Natl Organization of Test, Research & Training Reactors in Aug 1984 Proposed capabilities only marginal improvement over MIT plan  
BERNARD,J.A. CLARK,L. Massachusetts Institute of Technology, Cambridge, MA 84/09/05 PALLADINO,N.J. Commissioners 3pp 30298 157-30298 159
- 8505100410 Expresses thanks for participation in recent Natl Organization of Test,Research & Training Reactors meeting in Canada  
DIMEGLIO,A.F. National Organization of Test, Research & Training Reactors 84/09/05 PALLADINO,N.J. Commissioners 3pp 30298 160-30298 160.
- 8505100414 Expresses thanks for accepting invitation to express views before ACRS or subcommittee re proposed rule for limiting use of highly enriched U in domestic research & test reactors Rept encl.  
MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards 84/08/21 DIMEGLIO,A.F. National Organization of Test, Research & Training Reactors. 1p. 30298 161-30298 161.
- 8505100416 Trip rept of Natl Organization of Test,Research & Training Reactor 840823-24 meetings re proposed rule to limit use of highly enriched U in research & test reactors & NRC-related plans to upgrade security  
LAHS,W.R. Regulatory Analysis & Materials Risk Branch (post 840429) 84/09/13. MALARO,J.C. Regulatory Analysis & Materials Risk Branch (post 840429) 2pp 30298.165-30298 177.
- 8505100422 FOIA request for debriefing re three proposals submitted per small business innovative research program & successful proposals  
NEWMARK,B. Technadyne Engineering Consultants, Inc 84/10/16. SMITH,P.A. Technical Assistance Contracts Branch 1p 30298 178-30298.178
- 8505100424 Responds to FOIA request for successful proposals submitted per small business innovative research program Forwards documents listed on app Documents also available in PDR  
FELTON,J.M. Division of Rules and Records 84/11/30. NEWMARK,B. Technadyne Engineering Consultants, Inc. 2pp 30298-179-30298 293.
- 8505100426 "Thermoelectric Assessment of Radiation Damage," proposal.  
DERBY,R.W. Salvonics, Inc NRC-04-84-143. 84/04/26 25pp 30298-181-30298.203.
- 8505100430 "Probability of Floods W/Large Return Periods," proposal  
LINSLEY,R.K. KRAEGER,B.A. Linsley, Kraeger & Associates, Ltd NRC-04-84-144. 84/04/24 18pp 30298:204-30298.221.
- 8505100431 "Development of Plant-Specific Representations," proposal  
MOTLOCH,C.G. SWEET,D.K. Energy, Inc NRC-04 84-145. 84/04/19 20pp 30298.222-30298 241.
- 8505100432 "Time Domain Reflectometry Liquid Level Detection Data Evaluation & Concept Assessment," proposal  
MOHR,C.L. MOHR,L.J. Mohr & Associates NRC-04-84-146 84/04/23. 17pp 30298 242-30298 258.
- 8505100435 "On Line Plant Analyzer Utilization in Control Room for Surveillance of Plant Safety," proposal.  
ANDERSON,P.S., FABIC,S. Dynatrec, Inc. NRC-04-84-147 84/03/28. 19pp 30298 259-30298 277
- 8505100439 "Nuclear Plant Data Bank (NPDB) Plant Description Development," proposal  
YBARRONDO,L.J. Ybarrondo Associates YBARRONDO,L.J. Sciencetech, Inc. NRC-04-84-148 84/04/30 19pp. 30298 278-30298-293
- 8505100425 Requests documents designated on encl printout re FOIA 84-143 per sug gestion  
KALER,R.J. Gadsby & Hannah. 84/07/30 FELTON,J.M. Division of Rules and Records 1p. 30298.032-30298 032.
- 8505100427 Partial response to FOIA request & 840730 ltr for documents selected from printout Forwards App A documents Documents also available in PDR Review continuing  
FELTON,J.M. Division of Rules and Records. 84/09/24 KALER,R.J. Gadsby & Hannah 2pp. 30298 033 30298-048
- 8309290501 Summary of 830825 meeting w/utl in IE incident response ctr re utl request to QA concerns contained in R DayYoung 830804 ltr to utl,Viewgraphs encl. LIEBERMAN,J. Regional Operations & Enforcement Division 83/09/20 Regional Operations & Enforcement Division. 11pp. 30298 038-30298:048.
- 8505100434 Partial response to FOIA request for records relevant to &/or generated in connection w/SSER 26 (NUREG 0875) Forwards App A documents App A documents also placed in PDR.Review continuing  
FELTON,J.M. Division of Rules and Records 84/11/19 DEVINE,T., DIXON,C. Government Accountability Project. 2pp. 30293 042-30293 043.
- 8505100437 FOIA request for records relevant to &/or generated in connection w/ SSER 26 (NUREG-0875).  
DEVINE,T., DIXON,C. Government Accountability Project. 84/09/13. Office of Administration 1p 30293 044-30293:055
- 8505100442 FOIA request for names,titles,addresses & telephone numbers for certain NRC personnel & contractor representative for each installation in certain states where HP 3000 minicomputer used by NRC.  
LIWRUNGUANG,T. Manergelle Systems. 84/08/26. FROST,A.R. ADP Planning Staff. 1p. 30299.126-30299.126.

- 8505100445** Further response to FOIA request for all documents re Congressional 840812 briefing on plant. Documents listed in app available in PDR Review of remaining documents continuing.  
FELTON, J.M. Division of Rules and Records 84/12/18. DEVINE, T. Government Accountability Project 2pp. 30289 034-30291.017.
- 8407230089** Forwards clarification of background to NRC 840410 responses to H Meyers questions on plant.  
KAMMERER, C. Office of Congressional Affairs 84/08/14. MYERS, H. House of Rep., Interior & Insular Affairs. 2pp. 30290 043-30290.090.
- 8407230091** Forwards responses to questions & issues raised in 840322, 26 & 0410 memos.  
KAMMERER, C. Office of Congressional Affairs 84/08/13. MYERS, H. House of Rep., Interior & Insular Affairs 46pp. 30290 045-30290.090.
- 8505100449** Expresses regret at inability to attend Committee briefing on plant. Comments encl re Commission & staff disregard of regulations in approval of inexperienced operating crew & subsequent expurgation of operator qualifications rule.  
GILINSKY, V. Commissioners 84/08/14. UDALL, M. House of Rep., Interior & Insular Affairs 6pp. 30290 037-30290.042.
- 8505130306** Forwards revised questions from Subcommittee on Energy & Environment re plant.  
KAMMERER, C. Office of Congressional Affairs 84/03/25. PALLADINO, GILINSKY, ROBERTS Commissioners. 19pp. 30290 091-30290.226.
- 8505100447** Responds to FOIA request for names, titles, addresses & telephone numbers for certain NRC personnel & contractor representatives for each installation of HP 3000 minicomputer. Forwards App A documents. W/o encl.  
FELTON, J.M. Division of Rules and Records 84/09/24. LIWRUNGUANG, T. Manergetic Systems. 2pp. 30289 127-30289.128.
- 8505100452** Further response to FOIA request re Oct 1983 rept by H Hoyt & S Alost on investigations at facility. Documents 84, 89, 94 & 189 partially withheld & Documents 63, 79, 83, 106, 118, 120 & 139 completely withheld (ref FOIA Exemptions 6 & 7).  
FELTON, J.M. Division of Rules and Records 85/02/06. BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. 22pp. 30289 317-30290.033.
- 8505100460** Discusses need for implementation of procedures to enable cases having marginal criminal potential, but which would be worthy of civil penalties, to proceed as expeditiously as possible.  
GREENSPUN, J. Justice, Dept. of. 81/03/17. CUMMINGS, J. Office of Inspector & Auditor. 2pp. 30289 339-30289.340.
- 8505100463** Forwards J Greenspun 810317 ltr re need to expedite cases. Ltr should be forwarded to regional directors.  
CUMMINGS, J.J. Office of Inspector & Auditor. 81/03/24. THOMPSON, D. NRC - No Detailed Affiliation Given. 1p. 30289 341-30289.344.
- 8505100466** Responds to NRC question re circumstances in investigation by administrative agency in which investigators must provide info to or clarify for witnesses that investigation has criminal ramifications.  
GREENSPUN, J. Justice, Dept. of. 81/05/26. CUMMINGS, J.J. Office of Inspector & Auditor. 4pp. 30289 345-30289.355.
- 8505100469** Confirms 820818 & 19 telcons re facility. No formal referral presented to DOJ for prosecution. IE investigation of inspector qualifications, equipment, procedures for design document changes & sys turnover program continuing.  
TRACEY, A.M. Justice, Dept. of. 82/02/24. CUMMINGS, J. Office of Inspector & Auditor. 1p. 30289 356-30289.358.
- 8505100475** Discusses 820527 telcon w/ F Christianson re 820526 harassment of inspectors. Newspaper article re state insp of boiler at facility encl.  
TRACEY, A.M. Justice, Dept. of. 82/05/28. CUMMINGS, J. Office of Inspector & Auditor. 3pp. 30289 359-30290.033.
- 8505100457** FOIA request for SECY-84-089 & SECY-84-089A.  
WISE, J.R. Bishop, Liberman, Cook, Purcell & Reynolds. 84/08/10. FELTON, J.M. Office of Administration. 1p. 30297 318-30297.318.
- 8505100459** Responds to FOIA request for SECY-84-089 & SECY-84-089A Documents encl.  
FELTON, J.M. Division of Rules and Records. 84/09/24. WISE, J.R. Bishop, Liberman, Cook, Purcell & Reynolds. 1p. 30297 319-30298.005.
- 8403120190** SECY-84 089 Requests Commission review of staff disapproval of license request for exception to establish emergency operations facility 126 miles from plant site.  
DIRCKS, W.J. Office of the Executive Director for Operations 84/02/22. 44pp. 30297 320-30298.005.
- 8406020307** SECY-84-089A Recommends Commission agree w/ proposed staff disapproval of unit request for exception to emergency operation facility location distance requirement. Minutes of 840321 meeting w/ util & util viewgraphs encl.  
DIRCKS, W.J. Office of the Executive Director for Operations 84/05/14. 23pp. 30298 006-30298.026.
- 8505100474** Final response to FOIA request for documents re 15 FIN files Nonproprietary versions of selected documents under FIN A-3705 identified in encl App G, per 841129 telcon. Forwards App G documents. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. FIN A-3705. 84/12/04. SHOLLY, S.C. Union of Concerned Scientists 2pp. 30292 128-30293.041.
- 8305090189** Summary of 830406 meeting w/ Westinghouse in Monroeville, PA re schedule & methodology to be used in developing PRA for Westinghouse Advanced PWR.  
MEYER, G.C. Standardization & Special Projects Branch. 83/05/02. Standardization & Special Projects Branch 5pp. 30292 130-30292.150.
- 8310200427** Summary of 831004 meeting w/ Westinghouse & BNL re advanced PWR PRA methodology for core containment & consequence analysis. Viewgraphs encl.  
MEYER, G.C. Standardization & Special Projects Branch. 83/10/13. Standardization & Special Projects Branch 200pp. 30292 151-30293 041.
- 8505100486** FOIA request for all documents re Commission 841210 decision to hold meeting to consider facility proposed hydrogen control rule & how issue of hydrogen control could affect approval of full power OL.  
BELL, N. Nuclear Information & Resource Service 84/12/13. FELTON, J.M. Division of Rules and Records 2pp. 30289 252-30289.253.
- 8505100492** Partial response to FOIA request for documents re facility proposed hydrogen control rule. Forwards App A documents. App A documents also available in PDR App B documents withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/01/17. BELL, N. Nuclear Information & Resource Service 4pp. 30289 254-30289.257.
- 8505100496** Lists concise history of development of hydrogen control issue in facility OL proceeding.  
JOHNSON, G.E. NRC - No Detailed Affiliation Given 84/12/06. CUNNINGHAM, G.H. NRC - No Detailed Affiliation Given 10pp. 30289 258-30289.316.
- 8505100500** Second partial response to FOIA request for documents re 840626 27 full-scale joint emergency exercise at facility in compliance w/ 10CFR50.47 App A documents encl App B documents available in PDR.  
FELTON, J.M. Division of Rules and Records 84/09/26. PUNTENNEY, J.E. Safe Energy Coalition 6pp. 29280 227-29281.017.
- 8105110584** Forwards SER input re emergency planning FEMA will make determination as to adequacy of state & local emergency response plans NRC will determine adequacy of onsite emergency plans.  
PAGANO, F.G. EP Licensing Branch 81/03/26. SCHWENCER, A. Licensing Branch 2. 2pp. 30290 257-30290.258.
- 8108100507** Advises that addl info/commitments re facility emergency plan are required. Comments generated from review performed against NUREG-0854 criteria, for transmittal to licensee encl.  
PAGANO, F.G. EP Licensing Branch 81/06/30. YOUNGBLOOD, J.B. Operating Reactors Branch 1. 23pp. 30290 234-30290.256.
- 8108210180** Summary of 810830 meeting w/ util re status of facility emergency planning effort. Attendance list encl.  
PSOMAS, P.P. EP Licensing Branch 81/08/03. GRIMES, B.K. Division of Emergency Preparedness (Pre 830103) 3pp. 30290 292-30290.294.
- 8109180149** Responds to RL Tedesco 810803 memo re public hearing re facility. All testimony re Contention 8, evaluation time estimates, due by 811109.  
PSOMAS, P.P. Emergency Preparedness Development Branch (Re 820201) 81/08/24. GRIMES, B. Division of Emergency Preparedness (Pre 830103). 2pp. 30290 295-30290.296.
- 8109280106** Forwards emergency preparedness evaluation rept.  
GRIMES, B.K. Director's Office (Pre 820201). 81/09/04. TEDESCO, R.L. Assistant Director for Licensing 33pp. 30290 259-30290.291.
- 8405290184** Forwards Emergency Preparedness Branch SSER input re radiological emergency response preparedness plan. Util provided satisfactory responses.  
MATTHEWS, D.B. Emergency Preparedness Branch 84/05/18. YOUNGBLOOD, B.J. Licensing Branch 1. 25pp. 30290 297-30290.321.
- 8505100513** Forwards Emergency Preparedness Licensing Branch SSER input resulting from review of Jul 1982 Rev 1 to radiological emergency response plan. Plan acceptable.  
PAGANO, F.G. Emergency Preparedness Branch 82/12/15. YOUNGBLOOD, B.J. Licensing Branch 1 51pp. 30290 322-30291.010.
- 8505100517** Forwards comments re emergency action levels contained in radiological emergency response plan. Relationship of containment monitor readings to range of degraded core conditions should be predetermined.  
PAGANO, F.G. Emergency Preparedness Branch. 83/01/14. YOUNGBLOOD, B.J. Licensing Branch 1. 7pp. 30291 011-30291.017.
- 8505130135** Responds to FOIA request for documents re NRC Const Assessment Team insp of facility. Forwards documents listed in app. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 84/11/05. BERNABEIL, J. HENDERSON, T. Government Accountability Project 7pp. 30383 353 30386 191.
- 8505130144** Rev B to Procedure ASP-IV-122, "Site Control & Processing of Defects/Noncompliance Conditions to Louisiana Power & Light Co."  
PERTUIT, J.R. Ebasco Services, Inc. (subs. of Enserch Corp.). 83/03/23 15pp. 30384 001-30384.015.
- 8505130149** Revised Procedure N-23, "Reporting Defect/Noncompliance to NRC."  
CHRISTENSEN, R.J. Ebasco Services, Inc. (subs. of Enserch Corp.). 83/06/30. 24pp. 30384 016-30384.038.
- 8505130157** Rev D to Procedure ASP-IV-70, "Handling of Engineering Discrepancy Notices."  
GREENWELL, R.E., MARSHALL, R. Ebasco Services, Inc. (subs. of Enserch Corp.) 83/10/04. 11pp. 30384 040-30384.050.
- 8505130161** Rev J to Procedure ASP-III-7, "Processing of Nonconformances."  
LAFORD, H.D., MARSHALL, R. Ebasco Services, Inc. (subs. of Enserch Corp.) 83/12/09. 16pp. 30384 051-30384.066.
- 8505130171** Rev O to SQCP 16.1-2, "Nonconformance Control - Shop QC Manual."  
BOSWELL, C.R. Waldinger Corp. 77/05/20. 16pp. 30384 067-30384.081.
- 8505130184** Rev 1 to Procedure N-15, "Nonconforming Materials or Components."  
VALENTINE, R.J. Nooter Corp. 74/08/01. 7pp. 30384 082-30384.088.
- 8505130189** Rev 1 to Procedure N-16, "Corrective Action."  
VALENTINE, R.J. Nooter Corp. 74/06/01. 11pp. 30384 089-30384.099.
- 8505130192** Rev 2 to Procedure OP-15.2, "Const Discrepant Rept."  
FITZGERALD, R.J. Combustion Engineering, Inc. 81/11/01. 5pp. 30384 100-30384.104.
- 8505130197** Rev 1 to Procedure AS P 007, "Nonconformances & Corrective Action."  
\* Combustion Engineering, Inc. 81/03/11. 16pp. 30384 105 30384 119.

## 302 NONDOCKETED ITEMS

- 8505130203 Rev 4 to Procedure POP-N-713, "Use of Discrepancy Repts." MCALLISTER,T,N J.A. Jones Construction Co. 78/03/27 9pp 30384 120-30384 128
- 8505130204 Rev 4 to Procedure POP-N 703, "Nonconformance Reporting & Corrective Action" MCALLISTER,T,N J.A. Jones Construction Co. 78/05/24. 12pp 30384 129-30384 140.
- 8505130206 Rev F to Procedure ES-142, "Nonconformance & Corrective Action" YOUNG,J.G. WEAVER,J.J. Nuclear Installation Service Co. 81/07/30. 14pp 30384.141-30384 154
- 8505130218 Rev 4 to "Procedure for Handling of Nonconformances & Corrective Action" \* Mercury Co. of Norwood, Inc. 83/06/20. 20pp 30384 155-30384 174
- 8505130224 Rev 1 to QAP-104W3, "QA Procedure for Corrective Action" PENDERGRAST,K., MARTIN,D.L. Fischbach & Moore, Inc. (subs. of Fischbach Corp.) 80/12/15. 10pp 30384-175-30384 184
- 8505130231 Rev 3 to PR-16.0, "Corrective Action" CONSTABLE,R.B., RONQUILLO,R.M. Gulf Engineering Co., Inc. 81/01/27 8pp 30384 185 30384 192.
- 8505130246 Rev B to Procedure 16, "Procedure for Reporting Discrepancies-Both Safety & Nonsafety-Related" SMITH,P.C., TIPTON,R.D. United States Steel Corp. 78/05/23 7pp 30384-193-30384 199.
- 8505130250 Rev F to Procedure TBP-12, "Nonconformances & Discrepancies" GORE,J.B. Tompkins-Backwith, Inc. 81/03/17. 21pp 30384-200-30384 220
- 8505130259 Rev 7 to "Nonconformities & Corrective Actions" \* CBI Nuclear Co. 75/04/03 12pp 30384 221-30384 232
- 8505130264 Rev 1 to Procedure W3-6, "Nonconformance & Corrective Action" SLINE,R. Sline Industrial Painters, Inc. 83/10/18. 20pp 30384 233-30384 252
- 8505130268 Rev 3 to Procedure QA13 6752, "Discrepancies & Nonconformances" DALE,J.Z. Peabody Testing/X-Ray Engineering Co. 80/06/03. 9pp 30384 253 30384 261
- 8505130271 Rev 6 to Procedure PR 15.0, "Nonconforming Mail or Items" LAPORTE,W.R., RONQUILLO,R.M. Gulf Engineering Co., Inc. 82/09/21 24pp 30384 262-30384 285
- 8505130276 Rev 8 to "HP Master Tracking User Guide" Related info encl \* Louisiana Power & Light Co. 84/01/31. 626pp. 30384-286-30384 191
- 8505130178 Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested. Forwards Apps A & B documents Documents also placed in PDR FELTON,J.M. Division of Rules and Records. 84/10/30. BELL,N. Nuclear Information & Resource Service. 4pp. 30386-192-30389 047.
- 8402170129 Forwards transcript of 840128 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss problems re emergency diesel generators mfg by TDI CARUSO,R. Licensing Branch 2. 84/02/01. Licensing Branch 2. 17pp. 30386 196-30387 054.
- 8404240390 Forwards responses to NRC 840416 questions re operating requirements for TDI diesel engines. LAITY,W.W. Battelle Memorial Institute, Pacific Northwest Laboratories. 84/04/16 BERLINGER,C. Division of Licensing. 4pp. 30386-180-30389 047
- 8404260430 Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis." Rept does not present sufficient data to support bearing life BERLINGER,C.H. Division of Licensing 84/04/11. MCGAUGHY,J.P. Mississippi Power & Light Co. 7pp 30387-332-30387-338
- 8407080357 Summary of 840426 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator Transcript & viewgraphs encl. MILLER,M.A. Division of Licensing. 84/06/26. Division of Licensing 58pp 30387 352-30388 178.
- 8505130214 Summary of 840127 meeting w/util re Delaval diesel issue Meeting agenda, handouts & supporting documentation encl. OLSHINSKI,J.A. Region 2, Office of Director. 84/02/02. O'REILLY,J.P. Region 2, Office of Director. 159pp. 30387-055-30387-213.
- 8505130221 Advises of 840118 detail to A/D for safety assessment as TDI Project Group Manager for purpose of resolving issues re TDI emergency diesel generators Charter for TDI Project Group encl. DENTON,H.R. Office of Nuclear Reactor Regulation, Director 84/01/25 BERLINGER,C.H. Core Performance Branch 5pp 30387-214-30387 218.
- 8505130226 Summary of 840128 meeting w/TDI Owners Group for NRC to present concerns on Delaval diesels & TDI to respond w/o listed encl. OLSHINSKI,J.A. Division of Engineering & Operational Programs 84/02/02 O'REILLY,J.P. Region 2, Office of Director. 2pp. 30387 219-30387 331
- 8505130282 Forwards monthly status rept for TDI Diesel Generator Owners Group technical program as of 840525. Next monthly status rept will be issued 840620 RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group RAY,C.L. Duke Power Co OGTP-43 84/05/25 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p. 30387-339-30387-339.
- 8505130266 Monthly status rept as of 840525. RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group RAY,C.L. Duke Power Co. 84/05/25. 12pp. 30387-340-30387-351.
- 8505130303 Final response to FOIA request for four categories of documents re sub-duction zones & low angle thrust faults which could affect facilities App B & C documents available in PDR FELTON,J.M. Division of Rules and Records. 84/12/04. BELL,N. Nuclear Information & Resource Service. 3pp. 30383-268-30383-352
- 8505130310 FOIA request for May-Nov 1984 memos providing draft SER, SER sections & requests for addl info re facility. GRABER,L. NUS Corp. CD-LIS-84-928. 84/12/14. Division of Rules and Records 1p 30299-313-30299-313.
- 8505130316 Partial response to FOIA request for memos re licensing of facility which provided draft SER, Forwards App A documents. Documents also available in PDR. Search for addl records continues. FELTON,J.M. Division of Rules and Records. 85/01/30. GRABER,L. NUS Corp. 2pp 30299-314-30299-348.
- 8405170317 Forwards request for addl info re seismic & quality group classification of structures, sys & components & compliance w/10CFR50.55a, per FSAR review BOSNAK,R.J. Mechanical Engineering Branch 84/05/07 KNIGHTON,G. Licensing Branch 3. 2pp. 30299-336-30299-337.
- 8405210398 Requests addl info to determine failure rate for type of pipeline actually used for relocated Mobil Oil Co pipeline base on Natl Transportation Safety Board statistics. REGAN,W.H. Site Analysis Branch. 84/05/10 KNIGHTON,G.W. Licensing Branch 3. 2pp. 30289-338-30299-339.

- 8409180374 Forwards request for addl info resulting from recent ACRS concerns in involving handling of heavy loads (SRP Section 9 1.5)  
PARR,O.D Auxiliary Systems Branch 84/08/11 KNIGHTON,G Licensing Branch 3  
2pp 30299 330-30299 331
- 8410160091 Forwards revised questions re local site drainage for transmittal to util for response info needed to complete analysis  
JOHNSTON,W.V Assistant Director for Matis, Chem & Environ Technology (Post 830201) 84/10/05 NOVAK,T.M Assistant Director for Licensing 4pp 30299 332-30299 335
- 8410160105 Forwards questionnaire & recipient list re surveillance &/or control strategies for biofouling of safety sys via cooling water sys by Asiatic clams & blue mussels,per Generic Issue 51 & IE Bulletin 81-03 requirements  
RUBENSTEIN,L.S Assistant Director for Core & Plant Systems, IEB-81-03 84/10/03 LAINAS,G.C Assistant Director for Operating Reactors 3pp 30299-340-30299,348
- 8505130326 Forwards branch request for addl info re surveillance methods for detection of mussels & clams in water sys for SER preparation & control & exposure fire in control room & natural circulation test  
PARR,O.D Auxiliary Systems Branch 84/08/07 KNIGHTON,G Licensing Branch 3  
14pp 30299 316-30299 329
- 8505130463 FOIA request for documents on complaints from WA Young re operations of Great Atlantic & Pacific Pipe Welding & Const Co at facility.  
WALD,M Schnader, Harrison, Segal & Lewis WALD,M. Great Atlantic & Pacific Pipe Welding & Construction Co., Inc 84/11/05 Region 1, Office of Director, 1p  
30299,260 30299 260
- 8505130465 Responds to FOIA request for documents on complaints from WA Young re operations of Great Atlantic & Pacific Pipe Welding & Const Co at facility.Forwards documents listed in App A App B documents withheld (ref FOIA Exemption 5).  
FELTON,J.M Division of Rules and Records 85/01/29 WALD,M Schnader, Harrison, Segal & Lewis 4pp 30299 261 30299 312.
- 8505130468 Responds to concerns re ALARA program,per 840906 ltr.Actions to develop & examine facts & circumstances of concerns initiated Results of review will be provided.  
GALLO,R.M Region 1, Office of Director, 84/10/26 YOUNG,W.A. Affiliation Not Assigned 45pp 30299-265-30299,312
- 8505130470 FOIA request for nine categories of documents concerning U mill tailings regulations  
BERICK,D Environmental Policy Institute, 84/08/29, Office of Administration, 3pp  
30299-176-30299,180
- 8505130473 Partial response to FOIA request for nine categories of documents concerning U mill tailings regulations NMSS,Div of Waste Mgt will allow access to certain files App A documents available in PDR Search for addl documents continuing.  
FELTON,J.M Division of Rules and Records 84/10/30 BERICK,D Environmental Policy Institute 2pp 30299 181-30299 259
- 8505130476 Forwards 10CFR40, "U Mill Tailings Regulations Conforming NRC Requirements to EPA Sids"  
FELTON,J.M Division of Rules and Records 84/07/25 THOMPSON,D. Small Business Administration 25pp 30299 182-30299,204
- 8505130478 Forwards FR notices re 10CFR40, "U Mill Tailings Regulations/Groundwater Protection & Other Issues" & "U Mill Tailings Regulations/Conforming NRC Requirements to EPA Sids," for signature.  
FELTON,J.M Division of Rules and Records, 84/07/25 CHILK,S.J. Office of the Secretary of the Commission, 55pp, 30299 205-30299,259.
- 8505130480 FOIA request for draft Rev 2 to NUREG 0313 to be placed in PDR  
BUCKLES,R NUS Corp CD-LIS 84-656, 84/09/14 Division of Rules and Records 1p, 30299-350 30299-350
- 8505130481 Responds to FOIA request for draft Rev 2 to NUREG-0313, Document withheld (ref FOIA Exemption 5)  
FELTON,J.M. Division of Rules and Records 84/10/11 BUCKLES,R. NUS Corp, 1p, 30299 349-30299 349
- 8505130485 Final response to FOIA request for profiled testimony, speeches or published papers & Internal memos re facilities signed or sponsored by nine named individuals Forwards Apps A & B documents App B withheld (ref FOIA Exemptions 6 & 7)  
FELTON,J.M Division of Rules and Records 85/02/25 GLASSPIEGEL,H Shaw, Pittman, Potts & Trowbridge, 4pp 30299 129-30299-175
- 7908080042 Forwards IE Investigation & Insp Repts 50-488/78-09,78-12, 78-14,78-15,79-01,79 04 & 50-489/78 09,78-12,78-14,78-15, 79-01,79 04 Memos re allegations encl Portions deleted  
SEYFRIT,K.V. Region 4, Dallas, Office of the Director 79/05/31, THORNBURG,H.D Division of Reactor Construction Inspection, 8pp, 30299-145-30299,152
- 8505130493 Discusses allegations re drug use at facilities Region will not investigate charges since allegation presented from anonymous caller.  
BRISKILL,D.D. Region 4, Dallas, Office of the Director, 80/04/29, Region 4, Dallas, Office of the Director 1p, 30299 135-30299-137.
- 8505130496 Summarizes 791109 telcon w/M Lee re cooling lake at facilities Texas PIRG 791105 ltr to T Sweatman encl  
CROSSMAN,W.A. Region 4, Dallas, Office of the Director, 79/11/15, Region 4, Dallas, Office of the Director 4pp, 30299-138-30299-141
- 8505130503 Forwards FBI rept of investigation re supplier of steel to facilities W/o encl  
WARD,W.J. Director's Office, Office of Inspection and Enforcement 80/07/30, HERR,R.K Region 4, Dallas, Office of the Director 1p, 30299,142-30299,142.
- 8505130517 Requests confirmation on whether steel, focus of FBI rept, used in Class 1 sys.Requests performance of special insp effort in procurement area if licensee & contractor have disciplined control program.  
THORNBURG,J.D. Division of Reactor Construction Inspection, 80/07/31, SEYFRIT,K.V. Region 4, Dallas, Office of the Director, 2pp, 30299-143 30299-144.
- 8505130524 Discusses allegations re intimidation of QC Inspectors at facilities Portions deleted  
HUBACEK,W.G. Region 4, Dallas, Office of the Director, 79/11/15, Region 4, Dallas, Office of the Director, 4pp 30299 153-30299,156.
- 8505130529 Advises that encl info re alleged welding improprieties at facilities not reported to headquarters Matter will be reviewed during Inspns 50 488/80 02 & 50 489/80 02 scheduled for 800205-08 Portions deleted  
HUBACEK,W.G. Region 4, Dallas, Office of the Director 80/02/20 Region 4, Dallas, Office of the Director 4pp 30299 157-30299 160
- 8505130542 Discusses 800220 telcon w/B Hight,reporter to: Austin American Statesman, re facilities Portions deleted  
SEIDLE,W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch, 80/03/13 Region 4, Dallas, Reactor Construction & Engineering Support Branch 2pp, 30299 161-30299,162
- 8505130546 Discusses transfer of responsibility to Region IV investigative staff for investigation of alleged use of controlled substances at facilities Portions deleted  
SEIDLE,W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch 80/04/22 Region 4, Dallas, Reactor Construction & Engineering Support Branch 1p 30299,163-30299 163
- 8505130551 Discusses addl allegations re NRC Investigations 81-11 & 81-17 Portions deleted  
PHILLIPS,H.S. Region 4, Dallas, Office of the Director (81/03/01) 81/05/27 Region 4, Dallas, Office of the Director (81/03/01) 12pp 30299,164-30299 175
- 8505140076 Appeals denial of FOIA request for documents re communications of NRC officials w/officials of other federal agencies or w/officials of util re licensing delays at facility.  
BELAIR,R.R. Kirkpatrick & Lockhart 84/06/27, DIRCKS,W.J. Office of the Executive Director for Operations 14pp 30390 162-30390 175
- 8505140083 Responds to appeal re denial of FOIA request for documents listed in App K of FOIA 84-280 re facility.Forwards documents originally listed in App K.Porions withheld (ref FOIA Exemption 5).  
CHILK,S.J. Office of the Secretary of the Commission 84/09/30, BELAIR,R.R. Kirkpatrick & Lockhart 6pp 30390,176-30390 232.
- 8505140104 Forwards Suffolk County 821108 ltr to Commission re evidentiary depositions in facility proceeding  
MALSCH,M.G. Office of the General Counsel 82/11/17, PALLADINO, GILINSKY, AHEARNE Commissioners, 3pp, 30390 182-30390,186.
- 8505140127 SECY 83 215 Discusses Commission determination of acceptance of certified question from LBP-83 21 on low power operation at facility  
PLAINE,H.H. Office of the General Counsel, LBP-83-21 83/06/03, 4pp, 30390 192-30390,195
- 8505140149 Expresses appreciation for time spent discussing problems re safe operation of facility.  
CATACOSINOS,W Long Island Lighting Co 84/02/28, PALLADINO,N Commissioners 1p, 30390,196-30390,200
- 8505140170 Expresses appreciation for time spent discussing problems re safe operation of facility.  
CATACOSINOS,W Long Island Lighting Co, 84/02/28, ROBERTS,T.M. Commissioners 1p 30390,201-30390 201.
- 8505140208 Expresses appreciation for time spent discussing problems re safe operation of facility.  
CATACOSINOS,W Long Island Lighting Co, 84/02/28, BERNTHAL,F.M. Commissioners 3pp 30390 202-30390 204
- 8505140226 Responds to Palladino 850320 request re Ofc of General Counsel proposals for expedited hearings on facility diesel problem.Hearings on onsite power supply issues will not begin until early summer  
PLAINE,H.H. Office of the General Counsel, 84/04/02 PALLADINO, GILINSKY, ROBERTS Commissioners 5pp 30390 205-30390 232.
- 8505140104 Forwards Suffolk County 821108 ltr to Commission re evidentiary depositions in facility proceeding  
MALSCH,M.G. Office of the General Counsel 82/11/17, PALLADINO Commissioners 3pp, 30390,182-30390,186
- 8505140110 SECY 83 124 Discusses current offsite emergency plan controversy re facility.  
PLAINE,H.H. Office of the General Counsel, 83/04/04 1p, 30390 187-30390,191.
- 8505140127 SECY-83-215 Discusses Commission determination of acceptance of certified question from LBP-83-21 on low power operation at facility.  
PLAINE,H.H. Office of the General Counsel LBP 83 21, 83/06/03 4pp, 30390,192-30390 195.
- 8505140149 Expresses appreciation for time spent discussing problems re safe operation of facility.  
CATACOSINOS,W. Long Island Lighting Co, 84/02/28, PALLADINO,N. Commissioners, 1p 30390 196-30390,200
- 8505140170 Expresses appreciation for time spent discussing problems re safe operation of facility.  
CATACOSINOS,W. Long Island Lighting Co, 84/02/28 ROBERTS,T.M. Commissioners, 1p, 30390 201-30390,201
- 8505140208 Expresses appreciation for time spent discussing problems re safe operation of facility.  
CATACOSINOS,W Long Island Lighting Co 84/02/28 BERNTHAL,F.M. Commissioners, 3pp 30390 202-30390 204
- 8505140226 Responds to Palladino 850320 request re Ofc of General Counsel proposals for expedited hearings on facility diesel problem.Hearings on onsite power supply issues will not begin until early summer  
PLAINE,H.H. Office of the General Counsel 84/04/02, PALLADINO Commissioners, 5pp 30390-205-30390,232.
- 8505140104 Forwards Suffolk County 821108 ltr to Commission re evidentiary depositions in facility proceeding  
MALSCH,M.G. Office of the General Counsel, 82/11/17 PALLADINO, GILINSKY, AHEARNE Commissioners 3pp, 30390,182-30390 186

## 304 NONDOCKETED ITEMS

- 8505140110 SECY-83 124 Discusses current offsite emergency plan controversy re facility. PLANE, H.H. Office of the General Counsel. 83/04/04. 1p. 30389:187-30390:191
- 8505140127 SECY 83-215 Discusses Commission determination of acceptance of certified question from LBP-83-21 on low power operation at facility. PLANE, H.H. Office of the General Counsel. LBP-83-21. 83/06/03. App. 30390:192-30390:195
- 8505140149 Expresses appreciation for time spent discussing problems re safe operation of facility. CATACOSINOS, W. Long Island Lighting Co. 84/02/28. PALLADINO, N. Commissioners. 1p. 30390:196-30390:200
- 8505140170 Expresses appreciation for time spent discussing problems re safe operation of facility. CATACOSINOS, W. Long Island Lighting Co. 84/02/28. ROBERTS, T.M. Commissioners. 1p. 30390:201-30390:201
- 8505140208 Expresses appreciation for time spent discussing problems re safe operation of facility. CATACOSINOS, W. Long Island Lighting Co. 84/02/28. BERNTHAL, F.M. Commissioners. 3pp. 30390:202-30390:204
- 8505140226 Responds to Palladino 850320 request re Ofc of General Counsel proposals for expedited hearings on facility diesel problem. Hearings on onsite power supply issues will not begin until early summer. PLANE, H.H. Office of the General Counsel. 84/04/02. PALLADINO, GILINSKY, ROBERTS Commissioners. 6pp. 30389:205-30390:232
- 8505140104 Forwards Suffolk County 821108 ltr to Commission re evidentiary depositions in facility proceeding. MALSCH, M.G. Office of the General Counsel. 82/11/17. PALLADINO, GILINSKY, AHEARNE Commissioners. 3pp. 30390:182-30390:186
- 8505140101 SECY-83-124 Discusses current offsite emergency plan controversy re facility. PLANE, H.H. Office of the General Counsel. 83/04/04. 1p. 30390:187-30390:191
- 8505140127 SECY 83-215 Discusses Commission determination of acceptance of certified question from LBP-83-21 on low power operation at facility. PLANE, H.H. Office of the General Counsel. LBP-83-21. 83/06/03. App. 30390:192-30390:195
- 8505140149 Expresses appreciation for time spent discussing problems re safe operation of facility. CATACOSINOS, W. Long Island Lighting Co. 84/02/28. PALLADINO, N. Commissioners. 1p. 30390:186-30390:200
- 8505140170 Expresses appreciation for time spent discussing problems re safe operation of facility. CATACOSINOS, W. Long Island Lighting Co. 84/02/28. ROBERTS, T.M. Commissioners. 1p. 30390:201-30390:201
- 8505140208 Expresses appreciation for time spent discussing problems re safe operation of facility. CATACOSINOS, W. Long Island Lighting Co. 84/02/28. BERNTHAL, F.M. Commissioners. 3pp. 30390:202-30390:204
- 8505140226 Responds to Palladino 850320 request re Ofc of General Counsel proposals for expedited hearings on facility diesel problem. Hearings on onsite power supply issues will not begin until early summer. PLANE, H.H. Office of the General Counsel. 84/04/02. PALLADINO, GILINSKY, ROBERTS Commissioners. 5pp. 30389:205-30390:232
- 8505140110 SECY-83 124 Discusses current offsite emergency plan controversy re facility. PLANE, H.H. Office of the General Counsel. 83/04/04. 1p. 30390:187-30390:191
- 8505140148 FOIA request for four categories of documents re proposed rule to reduce use of highly enriched U in research & test reactors. HIRSCH, D. California, Univ. of, Santa Cruz, CA. 84/09/30. FELTON Division of Rules and Records. 2pp. 30389:048-30389:049
- 8505140161 Partial response to FOIA request for four categories of documents re proposed rule to reduce use of highly enriched U in research & test reactors. Apps A & B documents in PDR. App C documents withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 84/10/29. HIRSCH, D. California, Univ. of, Santa Cruz, CA. 7pp. 30389:050-30389:202
- 8406010448 SECY-84-211 Recommends Commission consider proposed rule for limiting use of high enriched U in research & test reactors. Paper should be considered at open meeting & placed in PDR. DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/22. 49pp. 30389:125-30389:173
- 8505140214 Concurs w/ preliminary draft of proposed rule 10CFR50, "Limiting Use of Highly Enriched U in Research Reactors." FELTON, J.M. Division of Rules and Records. 84/03/09. SMITH, D.A. Regulatory Analysis & Materials Risk Branch (post 840428). 4pp. 30389:063-30389:066
- 8505140221 Concurs w/ proposed rule 10CFR50 to limit use of highly enriched U in nonpower reactors, subj to listed comments. FELTON, J.M. Division of Rules and Records. 84/04/05. BERNERO, R.M. Division of Risk Analysis & Operations (post 840428). 2pp. 30389:067-30389:070
- 8505140231 Forwards info re proposed amendments to 10CFR50 requiring research & test reactors currently fueled w/ highly enriched U to be refueled w/ low enriched U. Issues currently scheduled for ACRS consideration at 840614-18 meetings. FISCHER, D.C. ACRS - Advisory Committee on Reactor Safeguards. 84/05/01. EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 30389:071-30389:072
- 8505140238 Comments on proposed amendment to 10CFR50, "Limit Use of High Enriched U in Nonpower Reactors." Proposed rule not within purview of CRG unless specifically requested. STELLO, V. NRC - No Detailed Affiliation Given. 84/04/10. DIRCKS, W. NRC - No Detailed Affiliation Given. 2pp. 30389:073-30389:115
- 8505140239 Forwards ACRS comments to Commissioner Ahearn re use of low enriched U in research reactors. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 84/05/11. GILINSKY, V. Commissioners. 1p. 30389:116-30389:116
- 8505140246 Forwards ACRS comments on reducing enrichment of fuel in US research reactors, in response to 830317 request. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 83/04/28. AHEARNE, J.F. Commissioners. 3pp. 30389:117-30389:119
- 8505140263 Comments on conversion to low enriched U fuel, in response to Commissioner Ahearn request. Conversion to low enriched U fuel should not have significant adverse impacts on unit reactors, except for few high power, high flux reactors. KERR, W., REMICK, F.J., CARBON, M.W. ACRS - Advisory Committee on Reactor Safeguards. 83/04/26. GASKE, M.C. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 30389:120-30389:124
- 8505140273 Forwards correspondence from RA Huttenback of Univ of California at Santa Barbara re conversion of US unit research reactors from high enriched U to low enriched U fuel. LAGOMARSINO, R. House of Rep. 84/05/24. DIRCKS, W.J. Office of the Executive Director for Operations. 6pp. 30389:174-30389:179
- 8505140278 Responds to request for comment/concurrence on new 10CFR50.64 Paperwork Reduction Act statement correct FR notice for publication should not be released until further notice. SHELTON, B.J. Document Management Branch. 84/05/25. PHILIPS, J. Division of Rules and Records. 1p. 30389:180-30389:195
- 8505140284 Forwards project status report for ACRS Subcommittee on Safeguards & Security 840612 meeting in Washington, DC to review proposed rule requiring replacement of highly enriched U fuel w/ low enriched U at nonpower reactors. FISCHER, D.C. ACRS - Advisory Committee on Reactor Safeguards. 84/06/05. EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 31pp. 30389:196-30389:227
- 8505140291 Testimony of WR Mowry re proposed rule concerning conversion of high enriched U to low enriched U in US reactors. MOWRY, W.R. GA Technologies, Inc / General Atomic Co. 84/06/12. App. 30389:228-30389:231
- 8505140296 Comments on proposed rule re low enriched U conversion of research reactors. Emphasis on related safeguards measures for Category II to provide interim protection of high enriched U greater problem than conversion. FELTZ, D.E. Texas A&M Univ., College Station, TX. 84/06/12. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 30389:232-30389:232
- 8505140301 Comments on proposed rule re conversion of high enriched U to low enriched U at research reactors. Converting fuel will affect core operating characteristics & ultimately isotope production process. MCGOVERN, J.J. Union Carbide Corp. 84/06/12. NRC - No Detailed Affiliation Given. 2pp. 30389:233-30389:234
- 8505140305 Forwards FJ Remick comments re high enriched U/low enriched U in nonpower reactors, per ACRS Subcommittee on Safeguards & Security 840612 meeting. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 84/06/12. EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 30389:235-30389:239
- 8505140315 Summary of ACRS Subcommittee on Safeguards & Security 840612 meeting in Washington, DC to review proposed rules on fuel conversion & interim security measures at nonpower reactors. MCCLELLAN, C. ACRS - Advisory Committee on Reactor Safeguards. 84/06/14. EBERSOLE, J., MARK, C. ACRS - Advisory Committee on Reactor Safeguards. 6pp. 30389:240-30389:245
- 8505140327 Comments on proposed rules for high enriched U to low enriched U conversion & augmented security at nonpower reactors. Conversion rule unwarranted. Rush to implement augmented security requirements should be slowed down. TURINSKY, P.J. North Carolina State Univ., Raleigh, NC. 84/06/18. PALLADINO, N. Commissioners. 1p. 30389:246-30389:246
- 8505140332 Responds to 840618 ltr to Chairman Palladino re proposed rule to limit use of high enriched U in research & test reactors. Possibility of reduced diversion risk & reduced risk of theft by potential terrorists recognized. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 84/07/18. TURINSKY, P.J. North Carolina State Univ., Raleigh, NC. 1p. 30389:247-30389:247
- 8505140342 Forwards RL Murray 840621 ltr to President Reagan opposing proposed rule that unit nuclear reactors go to low enrichment fuel & increase security requirements. KELLEY, S. President of U.S. & Executive Offices. 84/07/17. NRC - No Detailed Affiliation Given. 5pp. 30389:248-30389:252
- 8505140364 Responds to 840621 ltr to President Reagan & Commissioner Palladino re proposed rule to limit use of high enriched U in research & test reactors. NRC aware of need for policy to reduce risks of diversion of theft w/o unjustified costs. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 84/06/02. MURRAY, R.L. North Carolina State Univ., Raleigh, NC. 4pp. 30389:253-30389:256
- 8505140388 Comments on proposed rule re conversion to low enriched U fuel & augmented security rule for research reactors. Conversion rule not cost effective. Present security measures adequate. ERMANN, C.A. Texas A&M Univ., College Station, TX. 84/06/22. PALLADINO, N. J. Commissioners. 1p. 30389:257-30389:257
- 8505140374 Responds to ltr to Congressman Lagomarsino re conversion of unit research reactors from high enriched U to low enriched U fuel. Schedule will be established following licensee submittal of proposed conversion schedule. DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/28. HUTTENBACK, R.A. California, Univ. of, Santa Barbara, CA. 2pp. 30389:258-30389:258

- 8505140379 Ack receipt of 840524 ltr forwarding correspondence from RA Huttenback of Univ of California NRC response addressing concerns re conversion of univ research reactors from high enriched U to low enriched U encl DIRCKS,W.J. Office of the Executive Director for Operations 84/08/28 LAGOMARSINO,F. House of Rep 1p 30389 260-30389 260
- 8505140386 Forwards 10CFR50 re limiting use of highly enriched U in domestic research & test reactors Rule will be published in FR within next few days FELTON,J.M. Division of Rules and Records 84/08/29. THOMPSON,D. Small Business Administration 1p 30389 261-30389 261
- 8505140392 Forwards,for signature,FR notice re 10CFR50 concerning limiting use of highly enriched U in domestic research & test reactors FELTON,J.M. Division of Rules and Records 84/08/29. CHILK,S.J. Office of the Secretary of the Commission 5pp 30389 262-30389 267.
- 8505140397 Comments on proposed rule requiring research reactors to convert from high enriched U to low enriched U Decision would cause many univ reactors to permanently shut down due to licensing & financial concerns. KIMEL,W.R. Missouri, Univ. of, Columbia, MO 84/07/17 APPLESTEIN,J. NRC - No Detailed Affiliation Given. 2pp 30389 268-30389 269
- 8505140401 Responds to 840819 ltr to Chairman Palladino re proposed rule to limit use of high enriched U in research & test reactors Addl info containing detailed calculations & assumptions on core replacement cost requested MINOQUE,F.B. Office of Nuclear Regulatory Research, Director. 84/08/08. WHITTEMORE,W.L. GA Technologies, Inc./General Atomic Co 2pp 30389 270-30389 271
- 8505140406 Forwards GW Nelson 840812 ltr re proposed rule on conversion of research reactors to low enriched U,for response. GOLDWATER,B. Senate. 84/08/22. Office of Congressional Affairs. 3pp. 30389 272-30389 277.
- 8505140413 Responds to 840910 ltr transmitting GW Nelson ltr re proposed rule to limit use of high enriched U in research & test reactors.NRC will evaluate all comments on subj. DIRCKS,W.J. Office of the Executive Director for Operations 84/09/24. DECONCINI,D. Senate 8pp. 30389 278-30389 285.
- 8505140417 Responds to 840822 ltr transmitting GW Nelson ltr re proposed rule to limit use of high enriched U in research & test reactors NRC will justify responses in reasonable & prudent manner DIRCKS,W.J. Office of the Executive Director for Operations. 84/09/24. GOLDWATER,B. Senate 2pp. 30389 286-30389 287.
- 8505140229 FOIA requests for five categories of documents re contracts for court reporter svcs. RILEY,A. Tayloe Associates 84/09/12. FELTON,J.M. Division of Rules and Records. 2pp 30390 233-30390 234.
- 8505140235 Further response to FOIA request for documents re selected NRC contracts for court reporter svcs.Forwards App B documents Documents also available in PDR.Review of addl records,subj to request,in progress. FELTON,J.M. Division of Rules and Records. 84/12/14 RILEY,A. Tayloe Associates 5pp. 30390 235-30390 345
- 8505140243 Recommends that Chairman Palladino provide approval to enter into contract for performance of stenographic reporting svcs for 1-yr period w/option to extend for 1 addl yr. DIRCKS,W.J. Office of the Executive Director for Operations. 83/03/07. PALLADINO Commissioners 2pp. 30390 240-30390 245.
- 8505140250 Responds to 830401 memo re stenographic reporting svcs Div of Contracts should consider possibility of training current headquarters employees w/required basic skills & reassigning to stenographic reporting duties. BIRD,P.E. Division of Organization and Personnel. 83/04/13. HALMAN,E.L. Division of Contracts. 1p. 30390 246-30390 246
- 8505140256 Advises that ASLB unable to totally correlate transmittal slips to billings received from Tayloe re transcripts,info on transmittal slips incomplete.Detailed listing of invoices w/itemized comments encl. MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399 83/04/14. MCLEAREN,T. Administrative Contracts Branch. 3pp. 30390 247-30390 249.
- 8505140261 Discusses OMB Circular A-76, "Assessment of Options Available for Obtaining Stenographic Reporting Svcs." Circular accepts competition in awarding of contract as proof that private sector can provide svc at lowest cost BARRY,L.W. Office of Resource Management, Director NRC-17-83-399. 83/04/22. HALMAN,E.L. Division of Contracts. 1p 30390 250-30390 250.
- 8505140266 Forwards detailed listing of Tayloe invoices in 830415 billing w/itemized comments. MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399. 83/04/22. MCLEAREN,T. Administrative Contracts Branch. 2pp. 30390 251-30390 252.
- 8505140276 Forwards detailed listing of Tayloe invoices in 830505 billing w/itemized comments MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399. 83/05/17. MCLEAREN,T. Administrative Contracts Branch. 3pp. 30390 253-30390 255
- 8505140282 Discusses NRC access authorizations for Tayloe Assoc,per 830425 & 0513 telcons.No access authorization requests from Tayloe in processing Prompt submission of all access authorization requests required. DUNLEARY,J.J. Personnel Security Branch. 83/06/08. SULLIVAN,P.A. Administrative & Logistical Support Branch. 1p. 30390 256-30390 256.
- 8505140288 Forwards detailed listing of Tayloe invoices in 830531 billing w/itemized comments. MORAN,D.M. Atomic Safety and Licensing Board Panel NRC-17-83-399. 83/06/13 MCLEAREN,T. Administrative Contracts Branch. 2pp. 30390 257-30390 258.
- 8505140295 Confirms author 830617 request for emergency assistance in obtaining court reporter to cover Commission 830617 meeting. HOYLE,J.C. Office of the Secretary of the Commission. 83/06/20. REBELLO,J.E. Purchasing Section 1p. 30390 259 30390 259.
- 8505140303 Expresses appreciation for response of procurement staff to urgent request for assistance in obtaining reporter for Commission 830617 meeting.Tayloe lacks flexibility to meet Commission short notice for svc HOYLE,J.C. Office of the Secretary of the Commission. 83/06/30 MATTIA,M.J. Technical Assistance Contracts Branch 1p 30390 260-30390 260.
- 8505140312 Forwards NRC Form 292 covering billing for 830720 re Tayloe Assoc Travel Invoices NRC-0041 through NRC-0055 Itemized listing of invoices encl.W/o NRC Form 292. MORAN,D.M. Atomic Safety and Licensing Board Panel NRC-17-83-399 83/07/29 MCLEAREN,T. Administrative Contracts Branch 3pp. 30390 261-30390 263.
- 8505140321 Confirms 830801 & 03 telcons re procedures for billing Natl Treasury Employees Union for partial costs of transcripts for arbitration hearings Union will be billed for half of reporting svcs cost W/o stated encl. ABRAMS,N.E. Operations & Administrative Division 83/08/04 MCLEAREN,T. Division of Contracts 1p. 30390 264-30390 264.
- 8505140324 Advises that Tayloe Assoc has started typing disclaimer & adding to page count for billing purposes Tayloe has also been improperly adding disclaimer to closed meeting transcripts HOYLE,J.C. Office of the Secretary of the Commission 83/08/10. HALMAN,E.L. Division of Contracts 1p 30390 265-30390 265
- 8505140330 Forwards listing of transcript invoices for out of town hearings for which Tayloe Assoc has not furnished invoices for travel,Invoices should be received as early as possible MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399. 83/08/11 MCLEAREN,T. Administrative Contracts Branch 3pp 30390 266-30390 268
- 8505140337 Forwards NRC Form 292 covering 830815 billing of Tayloe Assoc under Contract NRC-17-83-399 & itemized listing of invoices Inaccurate figures on transmittal forms caused delay & confusion in verifying correct numbers.W/o Form 292. MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399. 83/08/23 MCLEAREN,T. Administrative Contracts Branch 3pp. 30390 269-30390 271
- 8505140340 Forwards NRC Form 292 covering 830819 billing of Tayloe Assoc & itemized listing of invoices.W/o Form 292. MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399. 83/08/30. MCLEAREN,T. Administrative Contracts Branch. 4pp. 30390 272-30390 275.
- 8505140344 Forwards NRC Form 292 covering 830903 billing of Tayloe Assoc,Invoice NRC-0379 covers only one item re processing of magnetic tapes for hearings Total incorrect.Corrected dollar amount listed.W/o encl. MORAN,D.M. Atomic Safety and Licensing Board Panel NRC-17-83-399. 83/09/16. MCLEAREN,T. Administrative Contracts Branch. 1p. 30390 276-30390 276
- 8505140348 Forwards NRC Form 292 covering 830915 billing of Tayloe Assoc & itemized listing of invoices W/o Form 292 MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399. 83/09/23 MCLEAREN,T. Administrative Contracts Branch 2pp 30390 277-30390 278
- 8505140349 Forwards NRC Form 292 covering 830925 & 30 billing of Tayloe Assoc re travel invoices & itemized listing of travel invoices w/comments.W/o Form 292 MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399. 83/10/08 MCLEAREN,T. Administrative Contracts Branch 3pp 30390 279-30390 281.
- 8505140354 Forwards NRC Form 292 covering 831014 billing of Tayloe Assoc covering invoices for transcript & itemized listing of invoices W/o form. MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399. 83/10/24. MCLEAREN,T. Administrative Contracts Branch. 2pp. 30390 282-30390 283.
- 8505140362 Concurs in decision not to exercise renewal option in current stenographic reporting svcs contract & to divide requirements along two lines,local & out-of-town.Inclusion of travel costs in basic per page price recommended. PALLADINO,N.J. Commissioners 83/11/09. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 30390 284-30390 284.
- 8505140365 Forwards NRC Form 292 covering 831115 billing of Tayloe Assoc & itemized listing of invoices.W/o Form 292 MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399. 83/11/21. MCLEAREN,T. Administrative Contracts Branch 3pp 30390 285-30390 287.
- 8505140371 Advises that otc will initiate action to prepare documentation needed for bid solicitation for Washington,DC area contract re stenographic reporting svcs Date that solicitation documents required requested. CHILK,S.J. Office of the Secretary of the Commission 83/11/30 HALMAN,E.L. Division of Contracts 1p. 30390 288-30390 288.
- 8505140377 Advises that Tayloe Assoc manner of billing for travel totally confusing & practically impossible to handle accurately Suggests that complete travel bills be submitted at one time for each wk of hearing Listing of invoices encl MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399. 83/12/01. MCLEAREN,T. Administrative Contracts Branch 3pp 30390 289-30390 291.
- 8505140382 Forwards NRC Form 292 covering travel invoices for 831205 of Tayloe Assoc & itemized listing of invoices.W/o Form 292. MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399. 83/12/14. MCLEAREN,T. Administrative Contracts Branch 2pp 30390 292-30390 293.
- 8505140388 Responds to MJ Mattia 831205 memo re stenographic reporting svcs contract Otc will need stenographic reporting svcs for all Agreement States meetings to be held in Oct 1984 for 2-1/2 days KERR,G.W. Office of State Programs, Director. 83/12/16. DAVIS,K. Division of Contracts 1p. 30390 294-30390 294.
- 8505140395 Forwards NRC Form 292 covering transcript invoices for 831215 of Tayloe Assoc & itemized listing of invoices.W/o Form 292. MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399. 83/12/22. MCLEAREN,T. Administrative Contracts Branch 2pp. 30390 295-30390 296.
- 8505140402 Forwards NRC Form 292 covering travel invoices for 831223 of Tayloe Assoc & itemized listing of invoices.W/o Form 292 MORAN,D.M. Atomic Safety and Licensing Board Panel. NRC-17-83-399. 84/01/11. MCLEAREN,T. Administrative Contracts Branch. 3pp. 30390 297-30390 299.

## 306 NONDOCKETED ITEMS

- 8505140410 Forwards NRC Form 292 covering travel invoices for 840125 of Tayloe Assoc & itemized listing of invoices W/o Form 292  
MORAND M. Atomic Safety and Licensing Board Panel NRC-17-83-399 84/02/03  
MCLEAREN, T. Administrative Contracts Branch 2pp 30390 300 30390 301
- 8505140416 Forwards NRC Form 292 covering 840125 invoices of Tayloe Assoc Comments listed W/o Form 292  
MORAND M. Atomic Safety and Licensing Board Panel NRC-17-83-399 84/02/06  
MCLEAREN, T. Administrative Contracts Branch 3pp 30390 302-30390 304
- 8505140421 Forwards NRC Form 292 covering transcript invoices for 840208 & itemized listing of invoices W/o Form 292  
MORAND M. Atomic Safety and Licensing Board Panel NRC-17-83-399 84/02/15  
MCLEAREN, T. Administrative Contracts Branch 2pp 30390 305-30390 306
- 8505140490 Forwards NRC Form 292 covering travel invoices for 840209 & itemized listing of invoices W/o Form 292  
MORAND M. Atomic Safety and Licensing Board Panel NRC-17-83-399 84/02/23  
MCLEAREN, T. Administrative Contracts Branch 3pp 30390 307-30390 309
- 8505140492 Forwards NRC Form 292 covering transcript invoices for 840308 & itemized listing of invoices W/o Form 292  
MORAND M. Atomic Safety and Licensing Board Panel NRC-17-83-399 84/03/15  
MCLEAREN, T. Administrative Contracts Branch 3pp 30390 310 30390 312
- 8505140494 Forwards NRC Form 292 covering travel invoices for 840316 & itemized listing of invoices W/o Form 292  
MORAND M. Atomic Safety and Licensing Board Panel NRC-17-83-399 84/03/28  
MCLEAREN, T. Administrative Contracts Branch 3pp 30390 313 30390 315
- 8505140495 Forwards NRC Form 292 covering transcript invoices for 840508 & itemized listing of invoices W/o Form 292  
MORAND M. Atomic Safety and Licensing Board Panel NRC-17-83-399 84/05/18  
MCLEAREN, T. Administrative Contracts Branch 3pp 30390 316-30390 318
- 8505140497 Forwards partial list of vouchers for court reporting & related costs for transcripts & travel listing reflects average cost per day for transcript & average cost per day for transcripts w/travel costs included  
LEINS, E.W. Atomic Safety and Licensing Board Panel NRC-17-83-399 84/05/21  
MATTIA, M.J. NRC - No Detailed Affiliation Given 5pp 30390 319-30390 323.
- 8505140498 Forwards NRC Form 292 covering billing for 840805 of Tayloe Assoc re invoices for travel from June 1983 - May 1984 itemized listing of invoices also forwarded W/o NRC Form 292  
MORAND M. Atomic Safety and Licensing Board Panel NRC-17-83-399 84/08/22  
MCLEAREN, T. Administrative Contracts Branch 5pp 30390 324-30390 326.
- 8505140502 Defines site hearing/reporting contract re continuity of reporting svc. Hearing transferred to Bethesda, MD will be deemed site hearing  
FITTI, C.J. Atomic Safety and Licensing Board Panel 83/12/14 Atomic Safety and Licensing Board Panel 1p 30390 329-30390 329.
- 8505140504 Appoints CJ Fitti as chairman of Source Evaluation Panel for request for procurement action  
COTTER, B.P. Atomic Safety and Licensing Board Panel 83/12/30 FITTI, C.J., LEINS, E.W. Atomic Safety and Licensing Board Panel MCCRELESS, T.G. ACRS - Advisory Committee on Reactor Safeguards 1p 30390 330-30390 330
- 8505140511 Forwards request for procurement action for stenographic reporting contract outside Washington, DC area, draft statement of work & marked-up copy of Article I from existing contract Changes listed W/o encls.  
COTTER, B.P. Atomic Safety and Licensing Board Panel 83/12/30 MATTIA, M.J. Administrative Contracts Branch 3pp 30390 331-30390 333.
- 8505140513 Forwards NRC Form 187 returned for inclusion in invitation for bid (IFB) for stenographic reporting svcs to be performed outside Washington, DC metropolitan area Revs requested in IFB listed W/o form.  
BRADY, R.J. Division of Security 84/01/30 HALMAN, E.L. Division of Contracts 2pp 30390 334-30390 335
- 8505140516 Confirms recent telcon between L. Robertson & K. Davis re mod to two invitation for bids (IFB) for stenographic reporting svcs Change in IFBs listed Statement of nonpersonal svcs encl.  
KIDD, D.G. Division of Security 84/02/01. DAVIS, K. Administrative Contracts Branch 5pp 30390 336 30390 340
- 8505140518 Forwards revised estimated number of hearing days for ASLB  
FITTI, C.J. Atomic Safety and Licensing Board Panel 84/02/21 DAVIS, K. Administrative Contracts Branch 3pp 30390 341-30390 343.
- 8505140520 Comments on draft statement of work for proposed contract for reporting svcs re Commission proceedings held in Washington, DC area, per J. Hoyle 831221 re quest.  
CHO, J. Atomic Safety and Licensing Appeal Panel. 83/12/23 MATTIA, M.J. Division of Contracts 1p 30390 344-30390 344.
- 8505140523 Advises that request for procurement action re SECY-84-37, "Stenographic Reporting Svcs," constitutes business set-aside.  
KEHR, W.B. Ofc of Small & Disadvantaged Bus Utilization & Civil Rights. 84/01/10 HALMAN, E.L. Division of Contracts 1p 30390 345-30390 345.
- 8505140242 Partial response to FOIA request for documents re allegation on crack in body of recirculation sys Pump B suction valve App A documents in PDR. Portions of App B document withheld (ref FOIA Exemption 7) Related info encl  
FELTON, J.M. Division of Rules and Records. 84/10/12 BELL, N. Nuclear Information & Resource Service. 21pp. 30390 100-30390 161.
- 8505140249 Informs that Allegation RI-84-A-0055 re inadequate exam/insp of crack inside recirculation Pump B suction valve entered in allegation tracking sys Allegation reviewed during panel meeting on 840430 Related info encl  
HAVERKAMP, D.R. NRC - No Detailed Affiliation Given. 84/05/03. STAROSTECKI, R. Division of Project & Resident Programs 11pp 30390 104-30390 161
- 8505150001 Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl. App B documents segregated & all factual portions released.  
FELTON, J.M. Division of Rules and Records. 84/11/21. TOTTE, T. Critical Mass Energy Project. App. 30417:001-30420 303
- 8207060079 "Evaluation of Fort St Vrain Nuclear Generating Station"  
\* Institute of Nuclear Power Operations 81/12/31 35pp 30417 276-30417 310
- 8210150566 Forwards until 820831 ltr transmitting INPO 1982 evaluation of util, per NC Moseley 810506 request & V Stello 810626 memo.  
SMITH, G.H. Division of Emergency Preparedness & Operational Support 82/09/15. TAYLOR, J.M. Region 1, Office of Director 1p 30417:194-30417 236
- 8210150568 Forwards INPO 1982 evaluation of facility  
COUNSEL, W.G. Northeast Utilities 810550 82/08/31 HAYNES, R.C. Region 1, Office of Director 1p. 30417:185-30417 236
- 8210150573 "1982 Evaluation, CT Yankee, CT Yankee Atomic Power Co," covering 820405-12.  
\* Institute of Nuclear Power Operations 82/12/31 41pp. 30417:196-30417 236
- 8301060519 Tnp rept of 821025-1104 INPO evaluation at Oyster Creek, summarizing observations, conclusions & recommendations.  
FISHER, W.L. Reactor Operations Branch 82/11/29 TAYLOR, J.M. Division of Reactor Programs (Pre 830103) 13pp 30419:303-30420 043.
- 8301060525 Marked up "Performance Objectives & Criteria for Plant Evaluations," showing changes as of 820817.  
\* Institute of Nuclear Power Operations. 82/08/17. 103pp. 30419:316-30420 043
- 8505150011 "Evaluation of Sequoyah Nuclear Plant"  
\* Institute of Nuclear Power Operations 81/11/30 52pp 30417:008-30417 105
- 8505150015 "Evaluation of Pallsades Nuclear Plant, Consumers Power Co"  
\* Institute of Nuclear Power Operations. 82/12/31 42pp. 30417:106-30417 147
- 8505150024 "Surry Power Station, VEPCO," 1982 evaluation.  
\* Institute of Nuclear Power Operations 83/03/31. 46pp 30417 148-30417 193
- 8505150051 "Evaluation of Hatch Nuclear Plant, Georgia Power Co."  
\* Institute of Nuclear Power Operations 83/05/31. 38pp 30417 237-30417 275
- 8505150056 "Duane Arnold Energy Ctr, Iowa Electric Light & Power Co," 1981 evaluation  
\* Institute of Nuclear Power Operations 82/07/31 38pp 30417:311-30417 349
- 8505150059 Forwards INPO rept re facility, per Moseley 810506 & Stello 810626 requests.  
SMITH, G.H. Division of Emergency Preparedness & Operational Support 83/06/02 TAYLOR, J.M. Region 1, Office of Director. 28pp 30417:350-30418 014
- 8505150071 "Evaluation of Oconee Nuclear Power Station."  
\* Institute of Nuclear Power Operations 81/07/31 40pp 30418 015-30418 055.
- 8505150074 "Evaluation of Oconee Nuclear Station, Duke Power Co."  
\* Institute of Nuclear Power Operations. 83/01/31 31pp 30418 056-30418 086
- 8505150081 Forwards second "Calvert Cliffs Nuclear Power Plant, BG&E, 1982 Evaluation" Evaluation conducted in Aug 1982.  
BRUNNER, E.J. Division of Project & Resident Programs. 83/02/02. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p 30418:087-30418 088.
- 8505150086 Forwards "Calvert Cliffs Nuclear Power Plant, BG&E, 1982 Evaluation." Evaluation conducted during Aug 1982.  
TIERMAN, J.A. Baltimore Gas & Electric Co 83/01/17 HAYNES, R.C. Region 1, Office of Director 1p 30418:089-30418 089.
- 8505150092 "1982 Evaluation Calvert Cliffs Nuclear Power Plant, BG&E."  
\* Institute of Nuclear Power Operations 82/11/30 43pp 30418:090-30418 223
- 8505150103 "Evaluation Rept Feb 1982, McGuire Nuclear Station, Duke Power Co"  
\* Institute of Nuclear Power Operations 82/02/28 26pp 30418:225 30418 293.
- 8505150113 "Browns Ferry Nuclear Plant, TVA," 1982 evaluation  
\* Institute of Nuclear Power Operations 82/12/31 52pp. 30418:284-30418 345
- 8505150121 "HB Robinson Unit 2, CP&L, Evaluation Rept Jul 1981."  
\* Institute of Nuclear Power Operations. 81/07/31. 45pp 30418:346-30419 027.
- 8505150124 Forwards "1982 Evaluation of Vermont Yankee Nuclear Power Station, Vermont Yankee Nuclear Power Corp."  
\* Vermont Yankee Nuclear Power Corp 82/07/06 HAYNES, R.C. Region 1, Office of Director. 1p. 30419 028-30419 028.
- 8505150135 "1982 Evaluation of Vermont Yankee Nuclear Power Station, Vermont Yankee Nuclear Power Corp."  
\* Institute of Nuclear Power Operations. 82/12/31. 33pp 30419:029-30419 061.
- 8505150150 "1982 Evaluation Beaver Valley Power Station, Duquesne Light Co."  
\* Institute of Nuclear Power Operations. 82/12/31 1p 30419:062-30419 100.
- 8505150183 "1982 Evaluation DC Cook Nuclear Plant, Indiana & Michigan Electric Co"  
\* Institute of Nuclear Power Operations 82/12/31 53pp 30419:101-30419 153.
- 8505150187 Summarizes key issues re INPO effort in evaluating design control & const. Majority of efforts focus on identifying deficiencies & weaknesses in mgt sys.  
WILKINSON, E.P. Institute of Nuclear Power Operations 83/04/20 PALLADINO, N. Commissioners 2pp. 30419:154-30419 155
- 8505150174 Reviews status of Phase I of INPO const project evaluation project. All key target dates met. Utilis preparing to conduct self-initiated evaluations Supporting documentation encl  
WILKINSON, E.P. Institute of Nuclear Power Operations 82/09/20. PALLADINO, N. J. Commissioners. 80pp 30419:156-30419 302.
- 8505150185 Advises of W.L. Fisher 821025-1104 visit to site to observe INPO evaluation  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 82/10/21 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 4pp. 30420 044-30420 047.

- 8505150189 "QA & Data Review of NPRDS, Jan 1981 - Jul 1982"  
LOVELL, C.J., GROH, M.R. EG&G, Inc. 82/07/31 NRC - No Detailed Affiliation Given  
53pp. 30420 048 30420 100
- 8505150193 "QA Data Review of NPRDS, Task 1, Phase 1B"  
LOVELL, C.J., GROH, M.R., SULLIVAN, W. EG&G, Inc. 82/09/08 DENNIG, B. AEOD,  
Director's Office 59pp 30420 101 30420 159
- 8505150197 Forwards "QA & Data Review of NPRDS, Task 1, Phase 1B"  
LOVELL, C.J. EG&G, Inc. 82/06/04 DENNIG, R. AEOD, Director's Office. 1p  
30420 160 30420 160
- 8505150201 "QA & Data Review of NPRDS, Task 1, Phase 1B"  
LOVELL, C.J., GROH, M.R., NARETTO, C.J. EG&G, Inc. 82/06/04 NRC - No Detailed  
Affiliation Given 143pp 30420 161-30420 303
- 8505150055 Final response to FOIA request for all records re denial of Maine Yankee  
administrative license amend request for 3-month leeway for conducting annual QA  
audits Documents listed in App A available in PDF  
FELTON, J.M. Division of Rules and Records 84/10/15 BELL, N. Nuclear Information  
& Resource Service 2pp 30433 277-30433 278
- 8505150058 FOIA request for all documents re denial of Maine Yankee license amend  
request for 3-month leeway for conducting annual QA audits  
BELL, N. Nuclear Information & Resource Service 84/06/28, FELTON, J.M. Division of  
Rules and Records 2pp 30433 279 30433 280
- 8505150061 FOIA request for correspondence between NRC & Lixl, Inc from 840601-  
0913  
WIESELMAN, K. HealthMate, Inc. 84/09/13, NRC - No Detailed Affiliation Given. 1p.  
30438:164-30438 164
- 8505150063 Response to FOIA request for correspondence between NRC & Lixl, Inc  
from 840601-0913 Forwards documents listed in App A  
FELTON, J.M. Division of Rules and Records, 84/10/02, WIESELMAN, K. HealthMate,  
Inc. 2pp. 30438:165-30438 173
- 8505150076 FOIA request for documents concerning meetings between NRC & Con-  
gressman EF Feighan re transcripts of meetings between NRC & Cleveland Electric  
Illuminating Co.  
SCHLEMMER, D.L. Government Accountability Project. 84/10/02. NRC - No Detailed  
Affiliation Given 1p 30438:162-30438 162
- 8505150080 Further response to FOIA request for documents concerning contact be-  
tween NRC & Congressman EF Feighan re transcript of meetings between NRC &  
Cleveland Electric Illuminating Co. No add documents found  
FELTON, J.M. Division of Rules and Records, 84/10/02, SCHLEMMER, D.L. Govern-  
ment Accountability Project. 1p. 30438:163-30438 163.
- 8505150084 Further response to FOIA request for nine categories of documents re U  
mill tailings regulations App B documents forwarded App B documents also available  
in PDF App C documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records 84/12/18 BERICK, D. Environmental  
Policy Institute 7pp 30421 011 30422 257.
- 8505150094 Responds to 840127 request for comments on "Draft Groundwater Pro-  
tection Strategy" Concern re impact on disposal of U byproduct matts  
expressed NRC participation in development of strategy & EPA sids  
requested comments encl.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 84/03/23.  
MALAY, M. Environmental Protection Agency. 47pp 30421:018 30421 064.
- 8505150102 Notification of 841202 meeting w/EPA in Crystal City, VA to discuss por-  
tions of final conforming rule changes implementing Resources Conservation & Re-  
covery Act approach & to identify potential problem areas Agenda encl  
MARTIN, D. Low-Level Waste & Uranium Recovery Projects Branch. 84/11/30  
BROWNING, R.E. Division of Waste Management. HIGGINBOTHAM, L.  
DRAGONETTE, K. Low-Level Waste & Uranium Recovery Projects Branch 2pp  
30421:065-30421 066
- 8505150127 Submits items of Interest LWA hearings for CRBR resumed. NMSS review  
of fuel cycle & safeguards scheduled for completion by Jan 1983. Task force reviewing  
proposed EPA sids re U mill licensing requirements.  
LOWENBERG, H. Office of Nuclear Material Safety & Safeguards, Director 82/01/13.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director 1p 30421:067  
30421 067
- 8505150132 Forwards "Draft Project Plan, Rulemaking for Licensing of U Recovery Op-  
erations." Formation of project review group & technical review group directed.  
BROWNING, R.E. Division of Waste Management 84/06/01 BELL, M.J., KNAPP, M.R.,  
GREEVES, J. NRC - No Detailed Affiliation Given. 1p. 30421 068-30421 068.
- 8505150142 "Draft Project Plan, Rulemaking for Licensing of U Recovery Operations"  
\* Division of Waste Management. 84/05/30. 97pp 30421 069-30421 168
- 8505150148 Forwards summary of project review group 840608 meeting re U recovery  
rulemaking.  
BELL, M.J. Division of Waste Management 84/06/11 KNAPP, M.R., GREEVES, J.T.,  
BUNTING, J.O. NRC - No Detailed Affiliation Given 1p. 30421 169 30421 171.
- 8505150158 Forwards specific task plan for Task G-6 re U Recovery Field Ofc as-  
sumption of lead for U recovery rulemaking workshops.  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 84/06/  
14. SMITH, R.D. Uranium Recovery Field Office 4pp 30421 172-30421 175.
- 8505150173 Discusses U Recovery Rulemaking Project Review Group Followup  
Action Item 6 re need for contractor support in completion of Task S-5, "Liner Tech-  
nology." NRC & EPA documentation will be reviewed as subtask of Task S 5  
GREEVES, J.T. Engineering Branch (Post 831001). 84/06/25, BELL, M.J. Division of  
Waste Management. 2pp 30421 176-30421 177.
- 8505150187 Designates task leaders for U recovery rulemaking Tasks G-3, P-8 & P-  
9 Scope of Task P-9, "Financial Requirements," significantly less than estimated  
BUNTING, J.O. Policy & Program Control Branch (Post 831001). 84/06/27 BELL, M.J.  
Office of Nuclear Material Safety & Safeguards, Director. 1p. 30421 178-30421 178.
- 8505150195 Forwards marked-up proposed rule re amends to NRC U mill tailings reg-  
ulations necessary to conform to EPA sids Rats to advance notice of proposed rule-  
making should be removed if Commission does not act on PRM when considering rule  
FELTON, J.M. Division of Rules and Records 84/06/27 DRAGONETTE, K.S. Division  
of Waste Management. 40pp 30421 179 30421 218
- 8505150218 Designates task leaders for U recovery rulemaking Tasks P-7, Subpart D,  
"Monitoring," S-1, "Alternative Concentrations," S-2, "Liner Alternatives," S-3, "Short  
List Monitoring" & S-4, "Waste Streams" Staff loadings provided by 840703  
KNAPP, M.R. Geotechnical Branch (Post 831001) 84/06/27 BELL, M. Division of  
Waste Management 1p 30421 219-30421 219
- 8505150225 Repts status of U Recovery Rulemaking Project plan re followup actions  
recommended in Bell 840611 memo Meeting to discuss status of rulemaking in detail  
proposed Reevaluation of U recovery budget suggested  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 84/08/  
28. BROWNING, R.E. Division of Waste Management 2pp. 30421 220-30421 224
- 8505150233 Forwards "Draft Project Plan, Rulemaking for Licensing of U Recovery Op-  
erations" & App G Finalization of App E re specific task plans discussed  
DRAGONETTE, K.S. NRC - No Detailed Affiliation Given 84/07/05, STILL, N. Policy &  
Program Control Branch (Post 831001) GUNGNOL, G., SOLLENBERGER, D. Low  
Level Waste & Uranium Recovery Projects Branch 2pp 30421 225-30421 226
- 8505150241 "Draft Project Plan, Rulemaking for Licensing of U Recovery Operations"  
W/App G  
\* Division of Waste Management. 84/07/03 23pp 30421 227-30421 249
- 8505150249 Discusses draft of task plan for Subpart F Addl Issues re specificity of  
regulations, term of regulations for post closure care & standby trust funds need to be  
resolved in rulemaking  
SEEMAN, M.J. Policy & Program Control Branch (Post 831001). 84/07/11  
KALMAN, K. Policy & Program Control Branch (Post 831001) 1p 30421 250-  
30421 250.
- 8505150255 Forwards changes to G-3 & G-4 task plans for draft U Recovery Rule  
making Project plan  
STILL, N.S. Policy & Program Control Branch (Post 831001) 84/07/11  
DRAGONETTE, K. Low-Level Waste & Uranium Recovery Projects Branch. 3pp.  
30421:251-30421 255
- 8505150261 Requests meeting to discuss cost analysis group contribution to cost/  
benefit analysis of rulemaking on licensing of U recovery operations Draft project plan  
encl Cost/benefit task described in Specific Task G 5 of App EW/o encl.  
DRAGONETTE, K.S. Low-Level Waste & Uranium Recovery Projects Branch 84/07/  
11. HARTFIELD, R.A. Information Systems Branch. 1p 30421 256-30421 256.
- 8505150265 Submits schedule & estimated manpower requirements for U Recovery  
Rulemaking WM-84505, Task S-2, per 840705 request.  
JOHNSON, T.L. Geotechnical Branch (Post 831001) 84/07/12. DRAGONETTE, K.  
Low-Level Waste & Uranium Recovery Projects Branch 2pp 30421 257-30421 258.
- 8505150274 Forwards marked-up draft Specific Task Plans P-4, P-6, S 5 & S 7 contain-  
ing first round proposal of schedules & task team personnel, per 840705 memo.  
GILLEN, D.M. Engineering Branch (Post 831001) 84/07/12. DRAGONETTE, K.S. Low-  
Level Waste & Uranium Recovery Projects Branch 16pp 30421 259-30421 274.
- 8505150281 Discusses review of specific task plans & establishment of schedules for  
U recovery rulemaking Tasks P-8 & P-9, per 840705 request Addl time for staff orienta-  
tion & expertise in waste or byproduct ownership discipline needed  
KALMAN, K.L. Policy & Program Control Branch (Post 831001) 84/07/13  
DRAGONETTE, K. Low-Level Waste & Uranium Recovery Projects Branch. 9pp.  
30421 275-30421 285
- 8505150289 Advises that draft Reg Guide MS 146.4, "Design, Installation & Insp of  
Seepage Control Liners at U Recovery Facilities," placed on hold until info re EPA  
sids implementation or other NMSS actions received Guide requires further study  
RICHARDSON, J.E. Mechanical/Structural Engineering Branch 84/07/16  
HIGGINBOTHAM, L. Low Level Waste Licensing Branch 24pp. 30421 286-30421 309
- 8505150296 Forwards draft notice of proposed rulemaking & advance notice of pro-  
posed rulemaking re proposed amends to U mill tailings regulations, for signature &  
publication Notices should be published on same date, if possible  
BROWNING, R.E. Division of Waste Management 84/07/18. FELTON, J.M. Division of  
Rules and Records. 55pp. 30421:310-30422 001
- 8505150306 Forwards review comments on "Impact of EPA 40CFR192 Sids at U Re-  
covery Facilities," per 840618 request Cost data should be provided for impoundment  
design, impoundment const, groundwater monitoring & corrective action  
JOHNSON, T. Division of Waste Management. 84/07/26 DRAGONETTE, K. Low Level  
Waste & Uranium Recovery Projects Branch 3pp 30422 002-30422 018
- 8505150314 Forwards regulatory agenda writeups for rev Abstract should comply w/  
new EDO guidance, "Control of NRC Rulemaking." Writeups & supporting documenta-  
tion should be received by 840730  
BROWNING, R.E. Division of Waste Management. 84/07/25 Division of Waste Man-  
agement. 12pp 30422 019-30422 030.
- 8505150319 Summarizes 840724 telcon w/L Thomas of EPA re changed draft agree-  
ment on U mill tailings.  
DAVIS, J.G. NRC - No Detailed Affiliation Given 84/07/26, NRC - No Detailed Affili-  
ation Given. 1p. 30422 031-30422 031
- 8505150327 Confirms telcons re distribution of prepublication copies of rulemaking no-  
tices on U mill tailings Proposed rule notice & advance notice of proposed rulemaking  
encl. W/o encls.  
DRAGONETTE, K.S. Low-Level Waste & Uranium Recovery Projects Branch 84/07/  
30 NUSSBAUMER, D.A. Office of State Programs, Director. 1p 30422 032-30422 032.
- 8505150335 Forwards proposed rulemaking & advance notice of proposed rulemaking  
re licensing U mills & disposal of mill tailings & waste. Sixty day comment period will  
be provided for proposed rulemaking.  
DRAGONETTE, K.S. Low Level Waste & Uranium Recovery Projects Branch, 84/07/  
30. Office of Nuclear Material Safety & Safeguards, Director 55pp. 30422 033-  
30422 087.

## 308 NONDOCKETED ITEMS

- 8505150349 Forwards proposed amendments to 10CFR40 re U mill licensing & disposal of mill tailings & waste. Amendments conform NRC regulations to new EPA stds & incorporate EPA stds unrelated to groundwater. Advance notice outlines further rulemaking. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 84/07/31. SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. OTTINGER, R.L. House of Rep., Energy & Commerce. 59pp. 30422-088-30422-146.
- 8505150358 Confirms telcons re distribution of prepublication copies of rulemaking notices on U mill tailings. Proposed rule notice, advance notice of proposed rulemaking & form for transmitting notices to all NRC U recovery licensees encl. DRAGONETTE, K.S. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/31. SMITH, R.D. Uranium Recovery Field Office. 2pp. 30422-147-30422-148.
- 8505150384 Forwards proposed rulemaking & advance notice of rulemaking re U mill tailing regulations scheduled for publication in FR on 840802 U recovery licensee comments on proposed rule & advance notice due by 840817 & 1001, respectively. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/07/31. Texas, State of. 1p. 30422-149-30422-149.
- 8505150371 Forwards draft "Impact of EPA 40CFR192 Stds on Waste Mgt Programs at U Recovery Facilities" for review & comment by 840907 Preliminary document should not be construed as NRC findings. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/08/02. Texas, State of. 1p. 30422-150-30422-150.
- 8505150375 Forwards J. Chaffee 840728 Congressional Record discussion re Resources Conservation & Recovery Act authorization concerning land disposal limitations & min technological requirements affecting mixed/low level waste W/o encl. KAUMMER, C. Office of Congressional Affairs. 84/08/06. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 30422-151-30422-151.
- 8505150382 Forwards comments on "Draft Impact of EPA 40CFR192 Stds on Waste Mgt Programs at U Recovery Facilities." EPA ack of Table 5.0-1 findings would be helpful to Oic of State Programs & Agreement States. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/08/07. DRAGONETTE, K.S. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 30422-152-30422-153.
- 8505150386 Advises of NRC 840730 retraction of proposed rulemaking & advance notice of proposed rulemaking re licensing U mills & disposal of mill tailings & waste due to procedural error. DRAGONETTE, K.S. Low-Level Waste & Uranium Recovery Projects Branch. 84/08/07. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 30422-154-30422-155.
- 8505150393 Requests assistance of J. Stewart & C. Prichard in recovery rulemaking task areas re institutional requirements for sites & byproduct matts, financial requirements & cost/benefit analysis. DRAGONETTE, K.S. Low-Level Waste & Uranium Recovery Projects Branch. 84/08/09. COSSTANZI, F.A. Division of Waste Management. 1p. 30422-156-30422-156.
- 8505150422 Forwards preliminary description of Task S-1, "Alternate Concentration Limit Methodology for U Recovery Rulemaking," per 840802 request. Task team will refer to EPA for info re water quality criteria & health & environ effects. WEBER, M.F. Geotechnical Branch (Post. 831001). 84/08/13. DRAGONETTE, K.S. Low-Level Waste & Uranium Recovery Projects Branch. 64pp. 30422-157-30422-220.
- 8505150426 Submits info on hazardous constituents added in U recovery operations. Specifics of task still being worked out. Sampling needs identification to be done after agreement on task plan. DRAGONETTE, K.S. Low-Level Waste & Uranium Recovery Projects Branch. 84/08/15. BROWNING, R.E. NRC - No Detailed Affiliation Given. 3pp. 30422-221-30422-223.
- 8505150428 Forwards addl info re U mill tailings, per Commissioner Zech 840820 request. Summary of radiological hazards associated w/U milling & tailings compared to background & occupational limits encl. DRAGONETTE, K.S. Low-Level Waste & Uranium Recovery Projects Branch. 84/08/29. MONTGOMERY, J. Commissioners. 14pp. 30422-224-30422-257.
- 8505150090 FOIA request for Science Applications, Inc. SAI 01382-147LJ, "Preliminary Assessment of Core Melt Probability in Cold Shutdown Following Postulated LOCA at Sequoyah Nuclear Plant" be placed in PDR. SHOLLY, S.C. Union of Concerned Scientists. 84/11/19. FELTON, J.M. Division of Rules and Records. 1p. 30416-212-30416-212.
- 8505150097 Forwards INPO rpt, "Evaluation Rpt Feb 1982, McGuire Nuclear Station, Duke Power Co," per Stello 810828 memo. MARTIN, R.D. Region 2, Office of Director. 82/05/26. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 30418-224-30418-224.
- 8505150098 Responds to FOIA request for Science Applications, Inc. SAI-01382-147LJ, "Preliminary Assessment of Core Melt Probability in Cold Shutdown Following Postulated LOCA at Sequoyah Nuclear Plant." Subj document placed in PDR. FELTON, J.M. Division of Rules and Records. 84/12/12. SHOLLY, S.C. Union of Concerned Scientists. 1p. 30416-213-30416-351.
- 8207220398 SAI-1382-147LJ R01 Revision 1 to "Preliminary Assessment of Core Melt Probability in Cold Shutdown Following Postulated LOCA at Sequoyah Nuclear Plant," final rpt. LOBNER, P., HORTON, W., KIRSTEIN, B. Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 82/07/16. NRC - No Detailed Affiliation Given. 135pp. 30416-217-30416-351.
- 8505150172 Forwards step-by-step procedure for taking preliminary assessment of core melt probability documented in SAI-1382-147LJ & developing estimate of overall probability of core melt in cold shutdown. LOBNER, P. Science Applications International Corp. (formerly Science Applications, Inc.). 82/09/13. KELLY, G. NRC - No Detailed Affiliation Given. 3pp. 30416-214-30416-216.
- 8505150264 Final response to FOIA request that seven specified SECY papers be placed in PDR. App A documents withheld (ref FOIA Exemption 1 & 5) & App B documents withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/01/10. LEVENTHAL, P.L. Nuclear Control Institute. 3pp. 30433-281-30433-337.
- 8403200308 SECY-84-100 Requests Commission concurrence in attached response to DOE re transfer of power reactor spent fuel from Japan to United Kingdom. DIRCKS, W.J. Office of the Executive Director for Operations. 84/03/01. 25pp. 30433-284-30433-308.
- 8405180090 SECY-84-173 Requests Commission concurrence in encl proposed response to DOE re retransfer of 504 spent fuel assemblies containing mail of US origin from Japan to France & United Kingdom for reprocessing. Recommendations approval. DIRCKS, W.J. Office of the Executive Director for Operations. 84/04/26. 27pp. 30433-309-30433-337.
- 8505150525 FOIA request for four categories of documents re NRC-17-85-207 & termination of SECY-84-327. BIRD, C.C. Wald, Harkrader & Ross. NRC-17-85-207. 84/11/08. Office of Administration. 1p. 30422-258-30422-258.
- 8505150535 Partial response to FOIA request for all documents re NRC-17-85-207 & termination of SECY-84-327 App A documents available in PDR Search for addl records continuing. FELTON, J.M. Division of Rules and Records. NRC-17-85-207. 84/11/30. BIRD, C.C. Wald, Harkrader & Ross. 2pp. 30422-259-30422-361.
- 8505160054 FOIA request for all documents from 840620-0820, expressing opposition to Nuclear Awareness Network. 840620 petition to move LPDR from Emporia to Topeka, KS. STEPHENS, S. Nuclear Awareness Network. 84/07/20. FELTON, J.M. Division of Rules and Records. 1p. 30453-172-30453-172.
- 8505160057 FOIA request for all documents received from 840620 0820, expressing opposition to Nuclear Awareness Network. 840620 petition to move facility LPDR from Emporia to Topeka, KS. STEPHENS, S. Nuclear Awareness Network. 84/08/24. FELTON, J.M. Division of Rules and Records. 2pp. 30453-173-30453-174.
- 8505160080 Responds to FOIA requests for documents re relocation of facility LPDR. App A documents encl & available in PDR. Draft ltr in App B withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 84/09/24. STEPHENS, S. Nuclear Awareness Network. App. 30453-175-30453-201.
- 8408230315 Responds to 840614 ltr requesting that NRC relocate LPDR from White Library in Emporia, KS to Washburn Law Library in Topeka, KS. NRC will establish addl LPDR in Topeka. DIRCKS, W.J. Office of the Executive Director for Operations. 84/08/16. GLICKMAN, D. House of Rep. 1p. 30453-184-30453-184.
- 8408230324 Supports relocation of LPDR from White Library in Emporia, KS to Washburn Law Library in Topeka, KS. Topeka location would make documents more accessible to majority of users. GLICKMAN, D. House of Rep. 84/08/14. PALLADINO, N. Commissioners. 3pp. 30453-200-30453-200.
- 8408230447 Responds to 840713 ltr to Palladino re petition received by NRC to relocate LPDR from WA White Library in Emporia, KS to Washburn Law Library in Topeka, KS. NRC establishing addl LPDR in Topeka. DIRCKS, W.J. Office of the Executive Director for Operations. 84/08/16. WHITTAKER, B. House of Rep. 1p. 30453-186-30453-186.
- 8408230452 Opposes relocation of LPDR from Emporia State Univ Library in Emporia, KS to Washburn Univ Law School Library in Topeka, KS. Historically, NRC has located LPDR as near as possible to plant site. Move would double distance. WHITTAKER, B. House of Rep. 84/07/13. PALLADINO, N.J. Commissioners. 1p. 30453-191-30453-191.
- 8408240156 Responds to 840524 ltr to J. Souder, chief of NRC LPDR Branch, requesting that NRC relocate LPDR from William Allen White Library in Emporia, KS to Washburn Law Library in Topeka, KS. NRC will establish addl LPDR at Washburn Law Library. DIRCKS, W.J. Office of the Executive Director for Operations. 84/08/16. SLATTERY, J. House of Rep. 1p. 30453-185-30453-185.
- 8408240162 Supports S. Stephens, of Nuclear Awareness Network, request to relocate LPDR from Emporia, KS to Washburn Univ in Topeka, KS. Move would make LPDR more accessible to interested parties. SLATTERY, J. House of Rep. 84/05/24. SOUDER, J. Public Document Branch. 2pp. 30453-201-30453-201.
- 8505160068 Responds to 840620 ltr & petition to J. Souder requesting relocation of LPDR from Emporia to Topeka, KS. NRC will establish addl LPDR at Washburn Law Library in Topeka, KS. FELTON, J.M. Division of Rules and Records. 84/08/22. STEPHENS, S. Nuclear Awareness Network. 1p. 30453-179-30453-179.
- 8505160072 Responds to 840606 ltr re petition to relocate LPDR from Emporia to Topeka, KS. LPDR in Emporia will not be moved. NRC will establish addl LPDR at Washburn Law Library in Topeka, KS. FELTON, J.M. Division of Rules and Records. 84/08/22. STINSON, L.D. Chamber of Commerce, Emporia, KS. 1p. 30453-180-30453-180.
- 8505160079 Responds to 840712 ltr re petition to relocate LPDR from Emporia to Topeka, KS. LPDR in Emporia will not be moved. NRC will establish addl LPDR at Washburn Law Library in Topeka, KS. FELTON, J.M. Division of Rules and Records. 84/08/22. NILES, A. Kansas, State of. 1p. 30453-181-30453-181.
- 8505160083 Responds to 840806 ltr to J. Souder re petition to relocate LPDR from Emporia to Topeka, KS. LPDR in Emporia will not be moved. NRC will establish addl LPDR at Washburn Law Library in Topeka, KS. FELTON, J.M. Division of Rules and Records. 84/08/22. KERR, G. Kansas, State of. 1p. 30453-182-30453-182.
- 8505160185 Requests rationale & background info re transfer of facility documents from Emporia State Univ to Washburn Univ. Need for transfer questioned. KARR, G.J. Kansas, State of. 84/08/06. SOUDER, NRC - No Detailed Affiliation Given. 1p. 30453-187-30453-187.

- 8505160194 Ack receipt of 840524 ltr re relocation of LPDR from Emporia,KS to Topeka,KS  
KAMMERER,C. Office of Congressional Affairs 84/07/20. SLATTERY,J. House of Rep 1p. 30453:188-30453:188
- 8505160203 Ack receipt of 840614 ltr re relocation of LPDR from Emporia,KS to Topeka,KS  
KAMMERER,C. Office of Congressional Affairs 84/07/20. GLICKMAN,D. House of Rep 1p 30453:189-30453:189.
- 8505160211 Expresses opposition to transfer of documents re facility const from Emporia State Univ Library to Washburn Univ Library in Topeka,KS  
LOWTHER,J.E. Kansas, State of 84/07/16. SOUDER,J. Public Document Branch 1p 30453:190-30453:190
- 8505160224 Opposes proposal to move collection of plant data from Emporia State Univ to Washburn Univ in Topeka,KS  
NILES,A.G. Kansas, State of 84/07/12. FELTON,J. Division of Rules and Records 2pp 30453:192-30453:193.
- 8505160230 Discusses Congressman Glickman request to move LPDR.Licensee has no objection to move but advises that move could be construed as message of no confidence to Emporia State Univ.  
COLLINS,J.T. Region 4, Office of Director. 84/07/10. NORRY,P.G. Office of Administration 5pp 30453:194-30453:198.
- 8505160239 Expresses thanks for opportunity to visit & express community opposition on transfer of documents from Emporia State Univ Library Documents should remain at Emporia since univ provides educational training at project site.  
STINSON,L.D. Chamber of Commerce, Emporia, KS. 84/07/06 SOUDER,J. Public Document Branch 1p 30453:199-30453:199.
- 8408230315 Responds to 840614 ltr requesting that NRC relocate LPDR from White Library in Emporia,KS to Washburn Law Library in Topeka,KS.NRC will establish addl LPDR in Topeka  
DIRCKS,W.J. Office of the Executive Director for Operations. 84/08/16  
GLICKMAN,D. House of Rep. 1p. 30453:184-30453:184
- 8408230324 Supports relocation of LPDR from White Library in Emporia,KS to Washburn Law Library in Topeka,KS.Topeka location would make documents more accessible to majority of users.  
GLICKMAN,D. House of Rep. 84/08/14. PALLADINO,N. Commissioners. 3pp. 30453:200-30453:200
- 8408230447 Responds to 840713 ltr to Palladino re petition received by NRC to relocate LPDR from WA White Library in Emporia,KS to Washburn Law Library in Topeka,KS.NRC establishing addl LPDR in Topeka  
DIRCKS,W.J. Office of the Executive Director for Operations 84/08/16  
WHITTAKER,B. House of Rep 1p 30453:186-30453:186.
- 8408230452 Opposes relocation of LPDR from Emporia State Univ Library in Emporia,KS to Washburn Univ Law School Library in Topeka,KS.Historically,NRC has located LPDR as near as possible to plant site.Move would double distance  
WHITTAKER,B. House of Rep 84/07/13 PALLADINO,N.J. Commissioners 1p. 30453:191-30453:191.
- 8408240166 Responds to 840524 ltr to J Souder,chief of NRC LPDR Branch, requesting that NRC relocate LPDR from William Allen White Library in Emporia,KS to Washburn Law Library in Topeka,KS. NRC will establish addl LPDR at Washburn Law Library.  
DIRCKS,W.J. Office of the Executive Director for Operations. 84/08/16. SLATTERY,J. House of Rep. 1p. 30453:185-30453:185.
- 8408240162 Supports S Stephens,of Nuclear Awareness Network,request to relocate LPDR from Emporia,KS to Washburn Univ in Topeka,KS Move would make LPDR more accessible to interested parties.  
SLATTERY,J. House of Rep. 84/05/24. SOUDER,J. Public Document Branch 2pp 30453:201-30453:201
- 8505160069 Responds to 840620 ltr & petition to J Souder requesting relocation of LPDR from Emporia to Topeka,KS.NRC will establish addl LPDR at Washburn Law Library in Topeka,KS  
FELTON,J.M. Division of Rules and Records, 84/08/22 STEPHENS,S. Nuclear Awareness Network. 1p 30453:179-30453:179
- 8505160072 Responds to 840606 ltr re petition to relocate LPDR from Emporia to Topeka,KS LPDR in Emporia will not be moved.NRC will establish addl LPDR at Washburn Law Library in Topeka, KS.  
FELTON,J.M. Division of Rules and Records, 84/08/22. STINSON,L.D. Chamber of Commerce, Emporia, KS. 1p. 30453:180-30453:180.
- 8505160079 Responds to 840712 ltr re petition to relocate LPDR from Emporia to Topeka,KS.LPDR in Emporia will not be moved.NRC will establish addl LPDR at Washburn Law Library in Topeka, KS.  
FELTON,J.M. Division of Rules and Records, 84/08/22. NILES,A. Kansas, State of 1p. 30453:181-30453:181
- 8505160083 Responds to 840806 ltr to J Souder re petition to relocate LPDR from Emporia to Topeka,KS.LPDR in Emporia will not be moved.NRC will establish addl LPDR at Washburn Law Library in Topeka,KS.  
FELTON,J.M. Division of Rules and Records. 84/08/22. KERR,G. Kansas, State of. 1p. 30453:182-30453:182.
- 8505160185 Requests rationale & background info re transfer of facility documents from Emporia State Univ to Washburn Univ.Need for transfer questioned.  
KARR,G.J. Kansas, State of. 84/08/06. SOUDER NRC - No Detailed Affiliation Given 1p. 30453:187-30453:187.
- 8505160194 Ack receipt of 840524 ltr re relocation of LPDR from Emporia,KS to Topeka,KS.  
KAMMERER,C. Office of Congressional Affairs. 84/07/20. SLATTERY,J. House of Rep. 1p. 30453:188-30453:188.
- 8505160203 Ack receipt of 840814 ltr re relocation of LPDR from Emporia,KS to Topeka,KS.  
KAMMERER,C. Office of Congressional Affairs 84/07/20. GLICKMAN,D. House of Rep. 1p. 30453:189-30453:189.
- 8505160211 Expresses opposition to transfer of documents re facility const from Emporia State Univ Library to Washburn Univ Library in Topeka,KS  
LOWTHER,J.E. Kansas, State of 84/07/16 SOUDER,J. Public Document Branch 1p 30453:190-30453:190
- 8505160224 Opposes proposal to move collection of plant data from Emporia State Univ to Washburn Univ in Topeka,KS  
NILES,A.G. Kansas, State of 84/07/12 FELTON,J. Division of Rules and Records 2pp. 30453:192-30453:193
- 8505160230 Discusses Congressman Glickman request to move LPDR.Licensee has no objection to move but advises that move could be construed as message of no confidence to Emporia State Univ.  
COLLINS,J.T. Region 4, Office of Director 84/07/10 NORRY,P.G. Office of Administration 5pp 30453:194-30453:198
- 8505160239 Expresses thanks for opportunity to visit & express community opposition on transfer of documents from Emporia State Univ Library Documents should remain at Emporia since univ provides educational training at project site.  
STINSON,L.D. Chamber of Commerce, Emporia, KS 84/07/06 SOUDER,J. Public Document Branch 1p 30453:199-30453:199
- 8505160075 Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101,including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR  
FELTON,J.M. Division of Rules and Records. 84/09/20 BELL,N. Nuclear Information & Resource Service. 3pp 30454:105-30454:105
- 8203050075 Forwards rept on low power risk reduction,similar to risk reductions previously estimated for various PWRs  
MATTSON,R.J. Division of Systems Integration (post 811005). 82/02/18  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 26pp 30455:108-30455:133.
- 8402170131 Discusses elements of Transamerica Delaval,Inc (TDI) Diesel Owners Group program to qualify TDI generators.Meeting suggested for wk of 840206 for technical discussions & documentation of program details.  
BERLINGER,C.H. Division of Licensing. 84/02/02 MCGAUGHY,J.P. Mississippi Power & Light Co. 2pp. 30455:156-30455:157.
- 8404040265 Forwards updated Pages 1,3,4,5 & 6 to SER re degraded grid protection for Class 1E power sys  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. TAC 10032 84/03/15. LAINAS,G.C. Assistant Director for Operating Reactors. 8pp 30455:134-30455:151.
- 8404120045 Summarizes principal comments & questions raised by preliminary review of rept on investigation of types of AF & AE piston skirts,FaAA 84-2-14 Response to questions requested within 1 wk.  
BERLINGER,C.H. Division of Licensing. 84/03/26. MCGAUGHY,J.P. TDI (Transamerica Delaval, Inc) Owners Group 4pp 30455:152-30455:155
- 8404300374 Forwards AR Postma draft evaluation of GE submittal re attenuation of aerosols in passage through BWR suppression pools Bases for recommendations listed  
READ,J. Accident Evaluation Branch. 84/04/17. HULMAN,L.G. Accident Evaluation Branch. 6pp 30455:158-30455:163
- 8407020563 Forwards ltr responding to utl inquiry advising that liquid penetrant insp should be deleted from required insp scope for TDI diesel engines Visual insp adequate to detect contact spalling,scuffing & scoring of cylinder liners  
BERLINGER,C. Division of Licensing. 84/06/20. NOVAK,T. Assistant Director for Licensing 1p. 30454:353-30454:353
- 8407300224 Deletes liquid penetrant insp requirement for cylinder liners in TDI diesel engines from 840522 order.Visual insp will detect scuffing,spalling & scoring on liners  
EISENHUT,D.G. Division of Licensing. 84/06/20. RICHARD,J.B. Mississippi Power & Light Co 1p. 30454:354-30455:107.
- 8407050011 Responds to 840313 inquiry re license application addressing numerous license conditions & surveillance procedures, qualifications of operators & drywell cooling sys  
DIRCKS,W.J. Office of the Executive Director for Operations 84/06/04. MARKEY,E.J. House of Rep., Interior & Insular Affairs. 1p 30454:352-30454:352.
- 8505160104 Forwards attendance list,handouts & slides used at 840126 meeting w/ TDI Owners Group.  
CARUSO,R. Licensing Branch 2. 84/02/02 Licensing Branch 2. 242pp 30454:110-30454:351.
- 8505160089 Final response to FOIA request for three separate categories of documents re pipe crack problems.Forwards documents listed in App A Documents also available in PDR  
FELTON,J.M. Division of Rules and Records. 84/11/02 BELL,N. Nuclear Information & Resource Service. 2pp. 30448:137-30448:275.
- 8505160096 "LWR Safety Assessment of Operating Experience," Jan 1978.  
\* Sweden, Govt. of. 78/01/31 3pp 30446:141-30446:143.
- 8505160101 "Thermal Fatigue Cracking in BWR Feedwater Sys in Sweden"  
BURKHART,D. Sweden, Govt. of. 81/02/18. 42pp 30446:144-30446:185.
- 8505160107 "Ringhals 1-Exam of Pipe Joints of Sys 354 Correlation Between Ultrasonic Indications & Defect Depth"  
BENGTSSON,B., DAHLBACK,M. Sweden, Govt. of. 83/04/30. 47pp. 30446:186-30446:232
- 8505160112 "Quarterly Rept Nail Nuclear Power Inspectorate,Oct 1982- Dec 1982."  
\* Sweden, Govt. of. 82/12/31. 2pp. 30446:233-30446:234
- 8505160119 "Rept on Safety-Related Occurrences & Reactor Trips, Jul-Dec 1982."  
\* Sweden, Govt. of. 82/12/31. 4pp. 30446:235-30446:238
- 8505160123 "Rept on Repair of Cracks in Recirculating Inlet Nozzles N2 of Santa Maria De Girona NPP."  
\* Spain, Govt. of. 80/09/30. 37pp. 30446:239-30446:275

# 310 NONDOCKETED ITEMS

- 8505160092** Responds to 840716 ltr to J Souder re petition to relocate LPDR from Emporia to Topeka, KS LPDR in Emporia will not be moved NRC will establish addl LPDR at Washburn Law Library in Topeka, KS  
FELTON, J.M. Division of Rules and Records 84/08/24 LOWTHER, J.E. Kansas, State of 1p. 30453 183-30453 183
- 8505160135** Final response to FOIA request for six categories of documents Documents 1-6 & 8-12 available in PDR Portions of Document 7 withheld & documents listed in App B withheld in entirety (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records 84/12/17 JORDAN, W.S. Harmon, Weiss & Jordan, A.P. 30453 202 30453, 253
- 8407230363** Forwards response to 840615 request re canceled Commission meeting & briefing charts on Unresolved Safety Issues A-44 re station blackout & A-45 re shutdown DHR  
DIRCKS, W.J. Office of the Executive Director for Operations 84/07/13 ASSELSTINE, J.K. Commissioners 10pp 30453 235-30453 253.
- 8407230369** Submits questions re briefing charts for 840615 canceled Commission meeting on Unresolved Safety Issues A-44 re station blackout & A-45 re shutdown DHR  
ASSELSTINE, J.K. Commissioners 84/06/15 DIRCKS, W.J. Office of the Executive Director for Operations 2pp. 30453 233-30453 234
- 8505160189** Forwards 840502 memo sent to B Reamer re financial qualifications rule. Issuance of court mandate does not require that Commission treat financial qualifications rule as vacated  
CHARNOFF, G. Shaw, Pittman, Poets & Trowbridge 84/05/02 ASSELSTINE, J.K. NRC - No Detailed Affiliation Given 9pp 30453 208-30453 216
- 8505160210** Urges NRC to evaluate course of action which may cause unnecessary delays in operation of some nuclear power reactors in light of court decision re financial qualifications of utilities  
BROYHILL, J.T. House of Rep., Energy & Commerce 84/05/07 PALLADINO, N.J. Commissioners 4pp 30453 219-30453 222
- 8505160219** Forwards draft order re financial qualifications Affirmation vote sheets also encl for response. W/o encl  
CHILK, S.J. Office of the Secretary of the Commission 84/05/30, PALLADINO, GILINSKY, ROBERTS Commissioners, 1p 30453 223 30453 223
- 8505160228** Forwards Commissioner Assestine views on financial qualification policy statement.  
DAVIS, P. Commissioners 84/05/30 GILBERT, G. Office of the Secretary of the Commission 5pp. 30453 224-30453 228
- 8505160234** Forwards Commissioner Assestine revised views on financial qualifications policy statement Revised views supersede 840530 views & should be part of financial qualifications package  
DAVIS, P. Commissioners 84/06/04, GILBERT, G. Office of the Secretary of the Commission, 4pp. 30453 229 30453 232
- 8505160242** Advises of abstention from decision to issue policy statement that would enforce financial qualifications rule prior to Mar 1992  
ROBERTS, T.M. Commissioners 84/05/04 PALLADINO, GILINSKY, ASSELSTINE Commissioners, 2pp. 30453 217-30453 218
- 8505160274** Final response to FOIA request for minutes from CRGR meetings & documents re CRGR Forwards App A documents. Documents also available in PDR Documents listed in Apps B & C withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records 84/12/19. ADATO, M. Union of Concerned Scientists 8pp 30446 010 30446, 130
- 8505160288** "Aid for Prioritizing NRC Efforts on Generic Tasks," ltr rept, June 1992 CRGR 820816 charter encl  
BROWN, R.V., ULVILA, J.W. Decision Science Consortium, Inc 82/08/30 MURLEY, T.E. Regional Operations & Generic Requirements 46pp 30446 019-30446 065
- 8505160305** Advises that Ofc of Inspector & Auditor will initiate review of CRGR during Mar 1993 Audit program for review of implementation of CRGR charter & viewgraphs of 830404 Commission briefing re DHR status encl  
CUMMINGS, J.J. Office of Inspector & Auditor 83/03/09, DIRCKS, W.J. Office of the Executive Director for Operations 22pp 30446 066 30446 087
- 8505160316** Informs that inadvisable to disregard psychological screening of new employees in nuclear industry as advised in NUREG CR-2076 To do so would change rept dramatically & bulk of NUREG CR-2076 research would have to be redone  
DAVIS, S.L., MEYER, P. MDA Consulting Group, Inc 83/06/14 MONTGOMERY, J. Office of Policy Evaluations 6pp. 30446 088-30446 093.
- 8505160333** Comments on proposed Rev I to CRGR charter Advises that role of cost analysis group in regulatory impact analysis & CRGR review activities be identified Proposed rev to schematic representation of new requirements review encl  
BARRY, L.W. Office of Resource Management, Director 83/06/14, STELLO, V. Regional Operations & Generic Requirements 2pp 30446 094-30446 095
- 8505160340** Forwards cost analysis group administrative & procedural document & cost analyses prepared under contract & in-house, per 830620 meeting request W/o encl  
TRINER, E.G. Division of Budget & Analysis 83/06/23 SICILIA, P. Office of Inspector & Auditor 2pp. 30446 096-30446 097
- 8505160352** Handwritten memo forwarding CRGR meeting minutes, per request Minutes should be treated as predecisional for 5 day comment period  
\* NRC - No Detailed Affiliation Given, 83/06/27, NRC - No Detailed Affiliation Given 2pp. 30446 098-30446 099.
- 8505160363** Forwards ltr from principal authors of NUREG/CR-2076, "Behavioral Reliability Program for Nuclear Industry," which provides rationale & program details for portion of proposed insider safeguards rule. W/o encl  
ZERBE, J.E. Office of Policy Evaluations 83/06/28, DIRCKS, W.J. Office of the Executive Director for Operations 2pp. 30446 100-30446 101.
- 8505160368** Discusses more active role of cost analysis group in support of cost analyses in NRC ofcs, including cost analyses of generic nature Cost analysis group charter & listing of unresolved & non-TMI generic safety issues encl  
BARRY, L.W. Office of Resource Management, Director 83/11/30, DIRCKS, W.J. Office of the Executive Director for Operations 21pp 30446 102-30446 130
- 8505160276** Responds to FOIA request for all documentation re Suppl 5 to NUREG 0680 re evaluation of licensee mgt integrity affecting facility restart Forwards documents listed in App A Search continuing  
FELTON, J.M. Division of Rules and Records 84/09/12 DETJEN, J., FITZGERALD, S. Philadelphia Inquirer, Philadelphia, PA 2pp 30451 212-30451 255.
- 8406070379** Responds to request to address erroneous statements contained in util 791205 submittal to NRC. Statements, if false, were mail false statements.  
CUNNINGHAM, G.H. Office of the Executive Legal Director 84/05/21, DIRCKS, W.J. Office of the Executive Director for Operations 5pp 67359 071-67359 075
- 8412060631** Forwards revised Section 11 for SSER 5 re restart/mgt integrity Rev takes into account Ofc of Investigation rept on change in operator testimony re 0541 HPI actuation. No issues of util mgt integrity identified  
RUSSELL, W.T. Division of Human Factors Safety, 84/07/17, DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 9pp 30451 233-30451 242
- 8505160315** Informs that encl analysis concludes that 791025 util response to notices of violation & proposed imposition of civil penalties, if false, are mail false statements  
DIRCKS, W.J. Office of the Executive Director for Operations 84/05/22 HAYES, B.B. Office of Investigation 1p 30451 219-30451 219
- 8505160331** Forwards proposed input for Section 13.1 of draft SER re facility restart mgt integrity  
RUSSELL, W.T. Division of Human Factors Safety 84/07/03 DENTON, H.R. Office of Nuclear Reactor Regulation, Director DEYOUNG, R. Director's Office, Office of Inspection and Enforcement CUNNINGHAM, G. Office of the Executive Legal Director 13pp. 30451 220-30451 232
- 8505160371** Discusses error in Suppl 5 to NUREG 0680 re Section 10 writup concerning P Clark statement that 840225 telcon to L King was to set up meeting. Statement correct  
CAPRA, A. NRC - No Detailed Affiliation Given 84/07/27, RUSSELL, W.T. NRC - No Detailed Affiliation Given 2pp 30451 243-30451 255
- 8505160384** Forwards draft comments for review of Section 10 to NUREG-0680  
GOLDBERG, J. NRC - No Detailed Affiliation Given 84/06/08, DENTON, H., RUSSELL, B., GUTIERREZ, J. NRC - No Detailed Affiliation Given 11pp 30451 245-30451 255
- 8406070379** Responds to request to address erroneous statements contained in util 791205 submittal to NRC. Statements, if false, were mail false statements  
CUNNINGHAM, G.H. Office of the Executive Legal Director 84/05/21, DIRCKS, W.J. Office of the Executive Director for Operations 5pp 67359 071-67359 075.
- 8412060631** Forwards revised Section 11 for SSER 5 re restart/mgt integrity Rev takes into account Ofc of Investigation rept on change in operator testimony re 0541 HPI actuation. No issues of util mgt integrity identified  
RUSSELL, W.T. Division of Human Factors Safety, 84/07/17, DENTON, H.R. Office of Nuclear Reactor Regulation, Director 9pp 30451 233-30451 242.
- 8505160315** Informs that encl analysis concludes that 791025 util response to notices of violation & proposed imposition of civil penalties, if false, are mail false statements  
DIRCKS, W.J. Office of the Executive Director for Operations 84/05/22 HAYES, B.B. Office of Investigation 1p. 30451 219-30451 219.

- 8505160331 Forwards proposed input for Section 13.1 of draft SER re facility restart mgt integrity  
RUSSELL,W.T. Division of Human Factors Safety. 84/07/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director DEYOUNG,R. Director's Office, Office of Inspection and Enforcement CUNNINGHAM,G. Office of the Executive Legal Director. 13pp. 30451.220-30451.232
- 8505160371 Discusses error in Suppl 5 to NUREG 0680 re Section 10 writup concerning P. Clark statement that 840225 telcon to L. King was to set up meeting Statement correct  
CAPRA,R.A. NRC - No Detailed Affiliation Given. 84/07/27. RUSSELL,W.T. NRC - No Detailed Affiliation Given. 2pp. 30451.243-30451.255.
- 8505160384 Forwards draft comments for review of Section 10 to NUREG-0680  
GOLDBERG,J. NRC - No Detailed Affiliation Given. 84/06/08. DENTON,H. RUSSELL,B. GUTIERREZ,J. NRC - No Detailed Affiliation Given. 11pp 30451:245-30451.255.
- 8505160395 Further response to FOIA request for five categories of documents App A documents available in PDR Forwards App B documents App B documents partially withheld (ref FOIA Exemptions 6 & 7)  
FELTON,J.M. Division of Rules and Records. 84/10/30. GARDE,B.P. Government Accountability Project. 5pp. 30452.094-30453.171
- 8505160419 Forwards sanitized versions of Oic of Inspector & Auditor 831020 repts, "Comanche Peak - Markey Ltr re Region IV investigation/insp" & "Review of Concerns Expressed by CASE About Conduct of Region IV...." W/o encl.  
MESSENGER,G.H. Office of Inspector & Auditor. 84/03/21. PLAINE,H.H. Office of the General Counsel. 1p. 30452.099-30452.099.
- 8505160426 Advises that Region IV Insp rept re Messerly allegations in final stages & should be completed by end of wk, per T. Westerman.  
RESNER,M.E. Office of Inspector & Auditor. 83/08/23. Office of Inspector & Auditor. 3pp. 30452.100-30452.102
- 8505160437 Recommends all parties involved in Insp Rept 50-445/82-14 be interviewed & circumstances documented & CA Atchison be interviewed to determine if confidentiality was offered, per review of CASE 821227 ltr & Markey 830415 ltr.  
RESNER,M.E. Office of Inspector & Auditor. 83/05/02. CUMMINGS,J.J. Office of Inspector & Auditor. 3pp. 30452.103-30452.105
- 8505160444 Forwards correspondence addressed to President Reagan re safety problems at nuclear power plants & DOE reply.  
TREBULES,V.W. Energy, Dept. of. 83/05/25. DIRCKS,W. Office of the Executive Director for Operations. 4pp. 30452:106-30452.109.
- 8505160450 Forwards A Dillingham ltr alluding to safety problems re South Texas & Comanche Peak nuclear plants.  
SHNICEK,J. NRC - No Detailed Affiliation Given. 83/05/30. COLLINS,J. Region 4, Office of Director. 1p. 30452.110-30452.110
- 8505160456 Responds to 830331 ltr re safety problems at nuclear power plants. Findings contained in encl Insp Rept 50-445/83 03 issue of holes drilled in concrete walls still being investigated.  
JOHNSON,E.H. Region 4, Office of Director. 84/06/15. DILLINGHAM,A. Affiliation Not Assigned. 1p. 30452:111-30452.111.
- 8505160464 Informs of matters happening in particular OL hearings that would be appropriate to investigate Major changes needed in manner which NRC investigates allegations of whistleblowers.  
ELLIS,J. Citizens Association for Sound Energy. 82/12/27. CUMMINGS,J.J. Office of Inspector & Auditor. 1p. 30452.112-30452.285.
- 8505160465 Rept of Investigation, "Comanche Peak - Markey Ltr re Region IV Investigations/Insp's"  
MULLEY,G.A., RESNER,M.E. Office of Inspector & Auditor. 83/10/20. 59pp. 30452:286-30452.344
- 8505160466 Advises that insp rept re Messerly allegations will be finalized in approx 3 wks Related info encl.  
RESNER,M.E. Office of Inspector & Auditor. 83/07/08. Office of Inspector & Auditor. 6pp. 30452:345-30453.056.
- 8505160471 Responds to 830415 ltr concerning conduct of investigations/insps by NRC Region IV. Rept to Commission will be issued this month documenting findings Rept will be sent subsequent to Commission review.  
KAMMERER,C. Office of Congressional Affairs. 83/10/08. MARKEY,E.J. House of Rep., Interior & Insular Affairs. 1p. 30453:057-30453.057.
- 8505160474 Confirms request for two repts prepared by Oic of Inspector & Auditor on performance of Region IV in handling allegations concerning facility.  
LANDERS,J. Dallas Morning News, Dallas, TX. 84/03/15. NEWLIN,R. Office of Public Affairs. 1p. 30453:058-30453:061
- 8505160477 Forwards rept of investigation "Review of Concerns Expressed by CASE About Conduct of Region IV Investigations/Insp's." Info deleted.  
MESSENGER,G.H. Office of Inspector & Auditor. 83/10/20. PALLADINO, GILINSKY, ROBERTS Commissioners. 4pp. 30453:062-30453.065
- 8505160481 Rept of investigation "Review of Concerns Expressed by CASE About Conduct of Region IV Investigations/Insp's"  
MULLEY,G.A., RESNER,M.E. Office of Inspector & Auditor. 83/10/20. 99pp. 30453:066-30453.184
- 8505160485 Forwards 831020 memos re facility investigations for determination of appropriateness of release to Congress, per R. Udell 840326 request.  
MESSENGER,G.H. Office of Inspector & Auditor. 84/03/26. KAMMERER,C.C. Office of Congressional Affairs. 1p. 30453.165-30453.165.
- 8505160489 Discusses results of "Comanche Peak - Markey Ltr re:Region IV Investigations/Insp's"  
MESSENGER,G.H. Office of Inspector & Auditor. 83/10/20. PALLADINO, GILINSKY, ROBERTS Commissioners. 4pp. 30453:166-30453.171.
- 8505160398 Forward draft comments in response to 840802 Commission Order re mgt concerns which led to 1979 shutdown orders. Draft NUREG-0680, Suppl 5 encl.  
GOLDBERG,J. NRC - No Detailed Affiliation Given. 84/07/20. DENTON,H. RUSSELL,B. MURLEY,T. NRC - No Detailed Affiliation Given. 184pp. 30451:256-30452.093.
- 8505160414 FOIA request for Registration Certificate NR-291-S 101-S issued on 800110 to Fischer Technology, Inc for registration of radiation source or device  
HAMMITT,H.A. FOI Services. 3779. 84/09/08. FELTON,J.M. Division of Rules and Records. 1p. 30445.355-30445.355
- 8505160417 Responds to FOIA request for registration certificate issued to Fischer Technology, Inc for radiation source or device. Certificate of registration encl.  
FELTON,J.M. Division of Rules and Records. 84/09/24. HAMMITT,H.A. FOI Services. 1p. 30445:358-30445:359
- 8505160430 FOIA request for all statements made by JD Priest in connection w/ charges against Baldwin Assoc re discrimination in violation of Energy Reorganization Act of 1974  
LASHBROOK,J.B. Affiliation Not Assigned. 84/07/18. OTTER,W.M. Labor, Dept of. 1p. 30446:131-30446.131
- 8505160439 Responds to FOIA request for all statements by JD Priest in connection w/ charges against Baldwin Assoc Documents listed on App A available in Dept of Labor case file Portions withheld (ref FOIA Exemptions 6 & 7).  
FELTON,J.M. Division of Rules and Records. 84/09/17. LASHBROOK,J.B. Affiliation Not Assigned. 2pp. 30446.132-30446:136.
- 8505160447 Discusses allegations re trend analysis group for facility (ATS RIII 84-A 0050) Info deleted  
WEILL,C.H. Region 3, Office of Director. 84/04/19. NORELIUS,C.E. Division of Project & Resident Programs. 2pp. 30448:134-30446.135.
- 8505160453 Forwards memo re complaint of discriminatory discharge from employ of Baldwin Assoc at facility. Info deleted. W/o encl.  
WEILL,C.H. Region 3, Office of Director. 84/04/23. WRIGHTMAN,F. Labor, Dept. of. 1p. 30446.138-30446.136.
- 8505160511 FOIA request for documentation between NRC & Congressman EF Feighan re transcripts of meetings between util & NRC.  
SCHLEMMER,D.L. Government Accountability Project. 84/09/24. NRC - No Detailed Affiliation Given. 1p. 30453.259-30453.259.
- 8505160522 Partial response to FOIA request for documentation concerning contract between NRC & Congressman EF Feighan re transcript of meetings between util & NRC. Listed documents being placed in PDR.  
FELTON,J.M. Division of Rules and Records. 84/09/17. SCHLEMMER,D.L. Government Accountability Project. 1p. 30453:260-30453.263.
- 8505160528 Responds to 840910 ltr on behalf of constituents requesting transcript of two meetings between NRC & util re facility. Forwards transcript of 840302 meeting of Hydrogen Control Group & summary of 840819 meeting. W/o transcripts  
KAMMERER,C. Office of Congressional Affairs. 84/08/30. FEIGHAN,E.F. House of Rep. 2pp. 30453:261-30453:262.
- 8505160556 Requests transcript of 840302 0619 meetings in Washington, DC & util in response to constituents requests. Transcripts of further meetings should be made publicly available.  
FEIGHAN,E.F. House of Rep. 84/08/10. KAMMERER,C. Office of Congressional Affairs. 1p. 30453.263-30453.263
- 8505160591 FOIA request for all documentation re 840629 meeting between util & NRC concerning investigation of illegal use of drugs at facility.  
GARDE,B.P. Government Accountability Project. 84/09/07. Office of Administration. 2pp. 30453:264-30453:265
- 8505160597 Partial response to FOIA request for documents re 840629 meeting between util & NRC concerning investigation of illegal use of drugs at facility. Undated draft ltr to util from RL Bangart withheld in entirety (ref FOIA Exemption 5).  
FELTON,J.M. Division of Rules and Records. 84/09/17. GARDE,B.P. Government Accountability Project. 1p. 30453:266-30453.266.
- 8505160599 FOIA request for certificate & original application for Registry NR 453 D-101-5 for sealed source & device to Mick Radio, Nuclear Instruments, Inc for Gamma Med II device.  
HAMMITT,H.A. FOI Services. 3603. 84/09/10. FELTON,J.M. Division of Rules and Records. 1p. 30453:267-30453:267.
- 8505160602 Responds to FOIA request for certificate & original application for Registry NR-453-D-101-5 issued for sealed source & device to Mick Radio, Nuclear Instruments, Inc for Gamma Med II device Requested info encl.  
FELTON,J.M. Division of Rules and Records. 84/09/25. HAMMITT,H.A. FOI Services. 1p. 30453:268-30453:275
- 8505160617 Further response to FOIA request for documents other than in PDR or OL proceeding re disposition of any contested proceeding Issue App A Document 4 encl & in PDR App A Documents 1-3 withheld (ref FOIA Exemption 5).  
FELTON,J.M. Division of Rules and Records. 84/09/24. HIATT,S. Ohio Citizens for Responsible Energy. 3pp. 30453.254-30453.258.
- 8505160626 Forwards proper form for affidavits for use in preparing opinion of evacuation time estimates for population near facility. Affidavit must be notarized & proof qualifications attached.  
WOODHEAD,C.P. Hearing Branch 4. 84/06/28. URBANIK,T. Texas A&M Univ., College Station, TX. 1p. 30453.257-30453.258.
- 8505170009 Responds to FOIA request for names & addresses of all vendors, mail manufacturers & suppliers inspected by Vendor Program Branch. Printout encl. W/o encl.  
FELTON,J.M. Division of Rules and Records. 84/09/12. LORBER,A. McGraw-Hill Publications Co. 1p. 30477:143-30477.143.
- 8505170011 FOIA request for names & addresses of all vendors, mail manufacturers & suppliers inspected by Vendor Program Branch.  
LORBER,A. McGraw-Hill Publications Co. 84/08/21. FOUCHARD,J. Office of Public Affairs. 1p. 30477:144-30477:144.
- 8505170013 Further response to FOIA request for documents re SALP repts for listed plants since 1979. Forwards App A documents Documents also available in PDR App B documents withheld (ref FOIA Exemption 5).  
FELTON,J.M. Division of Rules and Records. 84/10/19. EDDLEMAN,W. Public Interest Research Group, North Carolina. 7pp. 30473:149-30473:317.

## 312 NONDOCKETED ITEMS

- 8505170018 Agenda for util 840111 performance overview  
\* Carolina Power & Light Co. 84/01/11 Carolina Power & Light Co 19pp 30473-157-30473 317
- 8505170025 FOIA request for Regulatory Reform Task Force draft rept & Senior Advisory Group & Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals reviews (ref NRC Press Release 84-47)  
HIRSCH,D. Committee to Bridge the Gap. 84/04/30 Office of Administration 1p 30473 031-30473 031
- 8505170029 Partial response to FOIA request for Regulatory Reform Task Force draft rept & Senior Advisory Group & Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals reviews Forwards App A documents  
FELTON,J.M. Division of Rules and Records 84/06/28. HIRSCH,D. Committee to Bridge the Gap. 2pp 30473-032-30473 148
- 8505170032 "Rept of Ad Hoc Committee for Review of Nuclear Reactor Reform Proposals," review of proposed Nuclear Standardization Act of 1982.  
\* Ad Hoc Committee for Review of Nuclear Reactor Reform Proposals. 84/06/28 42pp 30473.034-30473 074
- 8505170035 "Rept of Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals on Proposed Nuclear Licensing Reform Act of 1983."  
CHARNOFF,G., EDGAR,G.L., LONGS, S Ad Hoc Committee for Review of Nuclear Reactor Reform Proposals 82/12/15. 32pp 30473 075-30473 148.
- 8505170041 FOIA request for C-E repts CEN2P (Dec 1976) & CEN42P (Jan 1974) re steam generator repair.  
KERDILES,J. Framatome. KRS 84/068 84/09/25. Division of Rules and Records. 1p 30472 224-30472 224.
- 8505170045 Responds to FOIA request for C-E repts CEN2P (Dec 1976) & CEN42P (Jan 1974) re steam generator repairs Forwards nonproprietary versions of repts, per D Lavins telcon  
FELTON,J.M. Division of Rules and Records 84/10/22 KERDILES,J. Framatome. 1p. 30472.225-30473 030
- 8505170053 Forwards nonproprietary C-E Rept CEN-2(P), "Palisades Steam Generator Tube Exam & Repair."  
SEWELL,R.B. Consumers Power Co. 78/01/26. O'LEARY,J.F. Atomic Energy Commission, Directorate of Licensing 1p. 30472-226-30472 226
- 8505170060 CEN-2(P) Nonproprietary "Palisades Steam Generator Tube Exam & Repair."  
\* Combustion Engineering, Inc 74/01/31. 51pp 30472 227-30472 276.
- 8505170066 Forwards proprietary & nonproprietary versions of C-E rept, "Palisades Steam Generator Tube Repair Steeving." Proprietary rept withheld (ref 10CFR2.790).  
BIXEL,D.A. Consumers Power Co. 13931. 76/12/22. SCHWENCER,A. Operating Reactors Branch 1 (Pre 760625). 2pp. 30472-277-30472 278.
- 8505170070 CEN 42(P) Nonproprietary "Palisades Steam Generator Tube Repair Steeving."  
SCHERER,A.E Combustion Engineering, Inc. 76/12/10 115pp. 30472-279-30473 030.
- 8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 96 LEFs or TMI SALP rept Documents listed in App A and Documents listed in App B available in PDR. Search for add records continuing  
FELTON,J.M. Division of Rules and Records 84/09/14. BARFIELD,K Critical Mass Energy Project 10pp 30473.318-30478 150.
- 8306160119 Forwards 830803 memo re licensing review & insp criteria associated w/ Generic Ltr 83-28, "Salem ATWS Events."  
MATTSON,R.J Division of Systems Integration (post 811005). GL-83-28. 83/08/08 THOMPSON,H. Division of Human Factors Safety. 1p. 30476:139-30476 150.
- 8306160130 Discusses licensing review & insp criteria associated w/Generic Ltr 83-28, "Salem ATWS Events " Encl table summarizes post-implementation licensing review & onsite insp by regions.  
EISENHUT,D.G. Division of Licensing. GL-83-28. 83/08/03 MATTSON,R.J Division of Systems Integration (post 811005). 5pp. 30476:140-30476 150.
- 8312230029 Discusses GE Type AK-2-25 reactor trip breaker undervoltage trip reliability in C-E & B&W plants Current program for improving maint practices not working Long-term reliability cannot be achieved through maint alone  
EISENHUT,D.G. Division of Licensing GL-83-28 83/12/12. DENTON,H.R Office of Nuclear Reactor Regulation, Director. 2pp 30474:187-30474 189.
- 8401090719 Forwards proposed IE info notice re use of parts & mails of indeterminate quality in safety-related applications.  
SPESSARD,R.L. Division of Engineering. GL-83 28. 83/11/25. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 30474.181-30474 186
- 8401110373 Discusses preliminary info re problems w/Westinghouse DS-416 breakers Rept from Texas Units Generating Co identified failed tack weld on one breaker & 10 add defective breakers  
BAER,R.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 83/12/29 LEWIS,R.C. Division of Project & Resident Programs 3pp. 30474:190-30474 201.
- 8401200097 Forwards for comments,draft IE bulletin, "Undervoltage Trip Attachments of Reactor Trip Breaker." Comments received prior to 840116 will be considered in final draft to CRGR.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/01/09. MINOGUE,H.B. Office of Nuclear Regulatory Research, Director. DENTON,H. Office of Nuclear Reactor Regulation, Director. ARLOTTO,G.A. Division of Engineering Technology. 6pp. 30474.202-30474 237.
- 8404200375 Forwards AEOD Engineering Evaluation Rept AEOD/E406, "Mechanical Snubber Failure." Evaluation illustrates that in addition to dynamic transient overload three other mechanism can also damage internal parts of snubber.  
HSU,C. Reactor Operations Analysis Branch. AEOD/E406 84/03/23. SEYFRIT,K.V. Reactor Operations Analysis Branch. 3pp. 30475:332-30475 344.
- 8404200380 "Mechanical Snubber Failure." AEOD engineering evaluation rept  
\* AEOD, Director's Office. AEOD/E406. 84/03/22. 11pp. 67277:046-67277 056.
- 8406040101 Informs that mods proposed by CRGR incorporated in revised version of proposed IE Bulletin 84-XX re undervoltage trip attachments of reactor trip breakers Requested analyses initiated by NRR/IE  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/05/25 STELLO,V. Committee to Review Generic Requirements. 1p 67354 149 67354 150.
- 8406060310 Requests Reliability & Risk Assessment Branch perform analysis to determine if actions specified in proposed IE Bulletin 83-XX, "Undervoltage Trip Attachments of Reactor Trip Breakers," improve safety  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 84/05/30. SPEIS,T.P. Division of Safety Technology 1p 30475:357-30475 357.
- 8406210107 Summary of 840515-16 meetings w/util,Pacific Scientific & Teledyne at site re results of mechanical snubber test program for facility  
ZUDANS,J.J. Events Analysis Branch. SHAW,H.K. Mechanical Engineering Branch 84/06/13 LANIK,G.F. Events Analysis Branch BRAMMER,H.L. Mechanical Engineering Branch 12pp 30475:359-30476 012.
- 8406210111 DR 1434 "Investigation of Skating & Set Screw Condition on PSA 1,3 & 10 Shock Arrestors "  
HAAS,G.B. Pacific Scientific. 84/06/15. 4pp. 30476 009-30476 012.
- 8406210113 "Mechanical Shock Arrestors Std Design Spec "  
MCAFERTY,H.J. Pacific Scientific. 75/04/17. 10pp 30476 013-30476 022
- 8407050154 Forwards safety impact analysis of testing reactor trip breakers as proposed in IE bulletin re undervoltage trip attachments of reactor trip breakers.  
SPEIS,T.P. Division of Safety Technology. 84/06/19. JORDAN,E.C. Division of Emergency Preparedness & Engineering Response (Post 830103). 14pp 30476 050-30476 133.
- 8407000084 Advises of 840627 failure of GE AK-2-25 reactor trip breaker to open when undervoltage trip attachment de-energized. Conviction that reactor trip breaker bulletin should be issued reinforced  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/07/02 STELLO,V. Committee to Review Generic Requirements. 2pp. 30476.023-30476 024.
- 8407270440 Concurs in proposed AO re inoperability of containment spray sys for 13 days while operating in Modes 1-3, in response to 840713 memo  
DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 84/07/25. HELTEMES,C.J. AEOD, Director's Office 1p. 30476 135-30476 135.
- 8505170113 Forwards Rev 2 to CY83 SALP schedule Rev updated schedules provided in 821128 memos & 830117 rev.SALP input should be submitted per listed instructions.Oyster Creek & Susquehanna repts represent quality desired  
STAROSTECKI,R. Division of Project & Resident Programs. 83/05/13 ALLAN,J.M. Region 1, Office of Director. 2pp. 30474:025-30474 047.
- 8505170118 EMD-043781 "Main Steam Monitoring Test,Test-Analysis Correlation."  
\* Sargent & Lundy, Inc 83/05/19. 13pp. 30474:048-30474 060.
- 8505170129 Forwards Sargent & Lundy rept re main steam line snubber failure Update re continuing investigation to resolve test thermal growth discrepancies also encl. Results of initial phase of investigation will be submitted by 830603.  
RYBAK,B. Commonwealth Edison Co. 6665N 83/05/27. KEPPLER,J.G. Region 3, Office of Director. 3pp. 30474.061-30474 063
- 8505170133 "Procedure for Determining Snubber Blinding in Five Failed Main Steam Snubbers "  
\* Sargent & Lundy, Inc. 83/05/27. 27pp. 30474:064-30474 106
- 8505170141 Forwards agenda & handouts distributed at util 830422 & 0505 meetings re main steam line snubber failure, per Danielson request.Final thermal growth evaluation will be submitted during wk of 830711.  
RYBAK,B. Commonwealth Edison Co. 6673N. 83/07/02. KEPPLER,J.G. Region 3, Office of Director 21pp. 30474:107-30474 130.
- 8505170146 Informs that util will conduct insp of SIRW tank support structure on 830920.NRC presence during insp welcome.Insp procedure encl W/o encl  
KLEIN,P.J. Consumers Power Co. FJK 30-83 83/08/16. KEATING,D. Region 3, Office of Director. 1p. 30474.131-30474 131.
- 8505170154 Notifies of trigger date of 830928 to start writing of TMI-1 SALP inputs, per Region 1 821008 instruction 0501.6.Input for SALP requested by 821103.Annotation of SALP functional areas listed in encl.  
CONNER,E.L. Division of Project & Resident Programs 83/09/22 KEIMIG,R.R. Division of Project & Resident Programs. 4pp. 30474:132-30474 139
- 8505170198 Informs that SALP rept will be delayed Staff currently responding to Commission request for review of & response to Ofc of investigations rept.SALP schedule issue will be considered upon completion of Commission paper.  
BARRETT,L.H. TMI Program Office 83/10/06. MURLEY,T.E. Region 1, Office of Director. 1p. 30474:140-30474 147.
- 8505170206 Discusses IE Info Notice 83-76, "Reactor Trip Breaker Malfunctions," re undervoltage trip device used at San Onofre Units 1 & 2.Inspectors should encourage licensees to examine devices as suggested in notice  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). IEIN-83-76. 83/11/07. STAROSTECKI,R. Division of Project & Resident Programs. LEWIS,R.C. Division of Project & Resident Programs. NORELIUS,C.E. Division of Project & Resident Programs. 2pp. 30474:148-30474 159.
- 8505170218 Forwards proposed IE info notice re failure of soft seals of dual seated check valves at plant for review & comment.  
SPESSARD,R.L. Division of Engineering. 83/11/25 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 5pp. 30474:160-30474 164
- 8505170227 Discusses recent failures of reactor feedwater check valve seal & util 831117 request for rev to Unit 1 Tech Specs. Request should be denied for listed reasons.Justification for interim operation applicable.  
SPESSARD,R.L. Region 3, Office of Director. 83/11/29 EISENHUT,D.G. Division of Licensing. 4pp. 30474:185-30474 188.

- 8505170233 Discusses use of parts & mats of indeterminate quality in safety-related applications determined during recent insps. Guidance re listed cases requested. SPESSARD,R.L. Division of Engineering. 83/12/05. EISENHUT,D.G. Division of Licensing. 2pp. 30474.168-30474.175
- 8505170252 Informs that Region 1 SALP Boards will reconvene on 830418. Proposed SALP repts for Oyster Creek & Indian Point Unit 3 distributed to board members. All other repts will be provided 1 wk prior to meeting. Revised schedule encl. STAROSTECKI,R. Region 1, Office of Director. 83/04/12. Region 1, Office of Director. 2pp. 30474.176-30474.180
- 8505170301 Forwards readings from safety injection & refueling water tank support surveillance to date, along w/ preliminary evaluation of measurements. NRC will be notified of schedule for next measurements. KLEIN,P.J. Consumers Power Co. PJK 05 84. 84/02/06. KEATING,D. Region 3, Office of Director. 2pp. 30474.238-30474.239.
- 8505170303 Informs of fourth insp of safety injection & refueling water (SIRW) tank support on 840211. Util will continue to monitor SIRW tank support, per 840206 commitment. KLEIN,P.J. Consumers Power Co. PJK 07-84. 84/02/14. KEATING,D. Region 3, Office of Director. 1p. 30474.240-30474.241
- 8505170316 Summary of 840214 meeting w/ Region 1 re SALP schedule, training budget & 1984 Insp program Results affecting listed items encl. FASANO,A.N. NRC - No Detailed Affiliation Given. 84/02/16. BARRETT,L.H. TMI Program Office. 7pp. 30474.242-30474.248.
- 8505170335 Informs of fifth insp of safety injection & refueling water tank support structure on 840308. No significant change in elevation of tank support structure found. Earlier concern re possible inelastic condition unsupported. KLEIN,P.J. Consumers Power Co. PJK 13-84. 84/03/12. KEATING,D. Region 3, Office of Director. 1p. 30474.249-30474.249
- 8505170349 Informs of sixth insp of safety injection & reactor water tank support structure on 840312. No significant change in elevation determined. Further insps will be conducted during current refueling outage. KLEIN,P.J. Consumers Power Co. PJK 15-84. 84/03/13. KEATING,D. Region 3, Office of Director. 1p. 30474.250-30474.255
- 8505170358 Forwards final rpt re main steam sys snubber failure, documenting subsequent investigation of failure. Results of investigation already presented to NRC. Cause of failure undetermined. RYBAK,B. Commonwealth Edison Co. 8333N. 84/03/21. KEPPLER,J.G. Region 3, Office of Director. 1p. 30474.298-30474.298.
- 8505170364 "Dresden Unit 2, Main Steam Sys Snubber Failure Investigation" MIROCHNA,R.H., ZEBUS,E.R. Commonwealth Edison Co. 84/03/28. 400pp. 30474.297-30475.331.
- 8505170372 Forwards SALP input for Oct 1982 - Jan 1984. BELLAMY,R.R. Region 1, Office of Director. 84/03/29. KEIMIG,R.R. Division of Project & Resident Programs. 3pp. 30475.345-30475.354.
- 8505170380 Informs that util will conduct insp of safety injection & reactor water tank support structure on 840619. NRC presence welcome. KLEIN,P.J. Consumers Power Co. PJK 19-84. 84/05/15. KEATING,D. Region 3, Office of Director. 1p. 30475.355-30475.356.
- 8505170408 Informs that quarterly insp of safety injection & reactor water tank support structure postponed due to fluctuating water level in tank during plant startup. New insp date will be set after plant returns to svc. KLEIN,P.J. Consumers Power Co. PJK 22-84. 84/06/12. KEATING,D. Region 2, Office of Director. 1p. 30475.358-30475.358.
- 8505170471 Forwards LER 83-74, associated licensee corrective action documentation & evaluation of safety significance re discovery of numerous main steam safety valve sealpoints outside test acceptance criteria for transmittal. JORGENSEN,B.L. Region 3, Office of Director. 84/07/16. SHAFFER,W.D. Region 3, Office of Director. 11pp. 30476.025-30476.049
- 8505170476 Informs of insp of safety injection & reactor water tank support structure on 840731. Insp expected to take 4 h. NRC presence welcome. KLEIN,P.J. Consumers Power Co. PJK 23-84. 84/07/19. KEATING,D. Region 3, Office of Director. 1p. 30476.134-30476.134.
- 8505170501 Informs that seventh insp of safety injection & reactor water tank support structure conducted on 840731. Results indicate no significant change in elevation of tank support structure during past yr. KLEIN,P.J. Consumers Power Co. PJK 24-84. 84/08/01. KEATING,D. Region 3, Office of Director. 3pp. 30476.136-30476.138.
- 8505170086 Partial response to FOIA request for documents re potential effect of plant performance slide imposed by state legislation & util regulators on plant safety. Forwards documents listed on app. Documents available in PDR. FELTON,J.M. Division of Rules and Records. 84/10/03. BELL,N. Nuclear Information & Resource Service. 3pp. 30476.151-30477.081.
- 8505170095 "Incentive Regulation In Electric Util Industry, Review of Commission Programs" - Related info encl. OWENS,D.K. Edison Electric Institute. 84/05/31. 174pp. 30476.154-30476.327.
- 8505170098 Provides comments re NUREG-1055, "Improving Quality & Assurance of Quality in Design & Const of Nuclear Power Plants." No conflict presented by study that support proposed financial qualifications rule. PETERSEN,J.C. Assistant Director for State & Licensee Relations. 84/06/31. KAGAN,C.F. Office of the General Counsel. 4pp. 30476.328-30476.331.
- 8505170104 Forwards WL Brown 840906 memo re PUC of CO incentive plan. Expresses concern that principle thrust of incentive plans appears to be significant impact on cost of power resulting from efforts to comply w/ NRC requirements. COLLINS,J.T. Region 4, Office of Director. 84/09/06. SALTZMAN,J. Assistant Director for State & Licensee Relations. 2pp. 30476.332-30476.333.
- 8505170109 Forwards 840525 & 0808 Commission decisions re adopting incentive plan & exceptions filed by util in response to first decision. Incentive plan may jeopardize public health & safety. BROWN,W.L. Regulations Division. 84/08/22. COLLINS,J.T. Region 4, Office of Director. 4pp. 30476.334-30476.337.
- 8505170116 Forwards 840605 speech re investigation of imprudent mgt in nuclear plant const. State commissions encouraged to more actively question util mgt. Communication re imprudent mgt conferences or publications requested. SPECK,R.L. Rogovin, Hugs & Lenzner. 84/05/25. ALTMAN,W.D. Director's Office, Office of Inspection and Enforcement. 1p. 30476.338-30476.338.
- 8505170119 Speech entitled, "Proving Imprudent Mgt in Nuclear Power Plant Const," presented at 840605 conference. SPECK,R.L. Rogovin, Hugs & Lenzner. 84/06/05. 7pp. 30476.339-30476.345
- 8505170123 Provides progress rpt on project, "QA-Long-Term Review Contracts & Procurement." WALSH,M.E. Battelle Human Affairs Research Centers. FIN B-2188. 84/05/29. ALTMAN,W.D. Director's Office, Office of Inspection and Enforcement. 8pp. 30476.346-30476.353
- 8505170127 Speech entitled, "Consideration of Mgt Prudence in Rate Case," presented at ANS 840603 08 1984 annual meeting. MANZL,J.E. Kellogg Co. 84/06/03. 20pp. 30476.354-30477.011
- 8505170146 "Role of State of PUC Regulation in Nuclear Power Plant Const. QA." HENDRICKSON,P. Battelle Memorial Institute, Pacific Northwest Laboratories. 84/02/28. 33pp. 30477.012-30477.044
- 8505170151 "Role of State of PUC Regulation in Nuclear Power Plant Const. QC & Assurance." HENDRICKSON,P. Battelle Memorial Institute, Pacific Northwest Laboratories. 84/05/31. 35pp. 30477.045-30477.081
- 8505170216 Responds to FOIA request for computer printout of documents in NRC files on Kerr-McGee Corp. Cimarron facility. Confirms 840927 telcon w/ N. Toms requesting documents in PDR only. Forwards printout w/ encl. FELTON,J.M. Division of Rules and Records. 84/10/04. KIMERY,A.L. Affiliation Not Assigned. 1p. 30472.222-30472.222
- 8505170219 FOIA request for computer printout listing documents in NRC files on Kerr-McGee Corp. Cimarron facility near Crescent, OK. KIMERY,A.L. Affiliation Not Assigned. 84/09/19. FELTON,J.M. Division of Rules and Records. 1p. 30472.223-30472.223
- 8505170223 Responds to FOIA request for Caseload Forecast Panel files maintained in Oic of Resource Mgt Documents sent under separate cover. FELTON,J.M. Division of Rules and Records. 84/10/05. KAMINSKI,R.S. United Engineers & Constructors, Inc. (subs of Raytheon Co.). 1p. 30472.220-30472.220.
- 8505170229 FOIA request for working files maintained by Caseload Forecast Panel on nuclear power plants & matl for all visits up until Sept 1984. KAMINSKI,R.S. United Engineers & Constructors, Inc. (subs of Raytheon Co.). 84/09/17. FELTON,J.M. Division of Rules and Records. 1p. 30472.221-30472.221.
- 8505170230 FOIA request for SECY-84-13A. WISE,J.R. Bishop, Liberman, Cook, Purcell & Reynolds. 84/08/08. FELTON,J.M. Office of Administration. 1p. 30472.218-30472.218.
- 8505170239 Responds to FOIA request for SECY-84-13A Document available in PDR. FELTON,J.M. Division of Rules and Records. 84/10/09. WISE,J.R. Bishop, Liberman, Cook, Purcell & Reynolds. 1p. 30472.219-30472.219
- 8505170246 Further response to FOIA request for 13 categories of documents re why number of civil penalties increased greatly between 1979-80 App A documents in PDR. App B & C documents partially withheld (rel FOIA Exemptions 5 & 6). FELTON,J.M. Division of Rules and Records. 84/09/18. SAMP,R.A. Shaw, Pittman, Potts & Trowbridge. 4pp. 30472.200-30472.217
- 8505170251 Forwards rough draft memo from L. Slaggle on de novo review of civil penalty actions. ELPERIN,S.F. NRC - No Detailed Affiliation Given. 76/06/15. STRAUSS,NRC - No Detailed Affiliation Given. 1p. 30472.204-30472.204
- 8505170256 Discusses de novo review in civil penalty collection actions in Federal District Court. SLAGGIE,L. NRC - No Detailed Affiliation Given. 76/06/15. STRAUSS,P.L. NRC - No Detailed Affiliation Given. 9pp. 30472.205-30472.217
- 8505170261 FOIA request for SECY-84-290 to be placed in PDR. ADATO,M. Union of Concerned Scientists. 84/08/13. FELTON,J.M. Division of Rules and Records. 1p. 30472.192-30472.192.
- 8505170267 Responds to FOIA request for SECY-84-280 Document being placed in PDR. FELTON,J.M. Division of Rules and Records. 84/09/18. ADATO,M. Union of Concerned Scientists. 1p. 30472.193-30472.199.
- 8505170324 FOIA request for "Probabilistic Seismic Safety Assessment of Diablo Canyon Nuclear Power Plant" & Amend 52 to FSAR. SHOLLY,S.C. Union of Concerned Scientists. 84/08/01. FELTON,J.M. Division of Rules and Records. 1p. 30477.082-30477.082.
- 8505170329 Responds to FOIA request for "Probabilistic Seismic Safety Assessment of Diablo Canyon Nuclear Power Plant" & Amend 52 to FSAR. Both documents available in PDR. FELTON,J.M. Division of Rules and Records. 84/09/14. SHOLLY,S.C. Union of Concerned Scientists. 1p. 30477.083-30477.135
- 8505170339 Draft "Probabilistic Seismic Safety Assessment of Diablo Canyon Nuclear Power Plant." ANG,A., NEWMARK,N.M. N.M. Newmark Consulting Engineering Services. 77/06/30. NRC - No Detailed Affiliation Given. 50pp. 30477.084-30477.133
- 8505200001 Further response to FOIA request that records re 15 listed FIN files be made available in PDR. App C & D records available in PDR. Review continuing. FELTON,J.M. Division of Rules and Records. 84/09/20. SHOLLY,S.C. Union of Concerned Scientists. 12pp. 30503.072-30506.307.

## 314 NONDOCKETED ITEMS

- 8208040668 Concurs w/licensee conclusion that settlement of foundations & tuned equipment not safely concern at facility Review completed Safety evaluation encl LEAR,G. Hydrologic & Geotechnical Engineering Branch TAC 41269 82/07/20 RUSSELL,W Systematic Evaluation Program Branch 36pp 30503 096 30503 133
- 8208200082 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr 2 for Jul 1982  
BERNREUTER,D.L. Lawrence Livermore National Laboratory FIN A-0390 EG 82-42/0602U 82/08/16 MURPHY,A.J. Division of Health, Siting & Waste Management. 2pp 30506-180-30506-181
- 8211190063 Submits list of differences between current seismic hazard characterization program & past programs Seismic source zone maps will not be pre-zoned  
KIMBALL,J. Geosciences Branch 82/11/01 JACKSON,R.E. Geosciences Branch 3pp 30504 108-30504 111
- 8211190069 Forwards project & budget proposal for NRC work "Seismic Hazard Characterization of Eastern US"  
BERNREUTER,D.L., CHUNG,D.H. Lawrence Livermore National Laboratory FIN A-0428, EG-82-26 82/06/11 MURPHY,A.J. Earth Sciences Branch 36pp 30504-026 30504 060.
- 821230542 Forwards summary of seismic hazard characterization program improvements & proposal for NRC work for ACRS Extreme External Phenomena Subcommittee  
JACKSON,R.E. Geosciences Branch 82/11/09 SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards 1p. 30504 108 30504 108
- 8301280408 Forwards std order for DOE work "Safety Evaluation of Core-Melt Accidents GESSAR - FDA,Limerick - OL,FNP - ML"  
MATTSON,R.J. Division of Systems Integration (post 811005). FIN A-3711 83/01/24 OGEKA,G.J. Energy, Dept of 1p 30503 205-30503 216
- 8301280409 Std order for DOE work. "Safety Evaluation of Core-Melt Accidents GESSAR - FDA,Limerick - OL,FNP - ML," issued to BNL  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A-3711-3. 20-83-217. 83/01/24. 11pp 30503 206-30503 216
- 8302160001 Summary of 830111 & 12 meetings in Reston,VA w/ground motion attenuation panel,as part of eastern US seismic hazard characterization program Panel not ready to provide answers to questions re attenuation relationships for hazards study.  
KIMBALL,J. Geosciences Branch 83/02/04 JACKSON,R.E. Geosciences Branch 2pp 30504:127-30504 128.
- 8304130523 Submits site selection criteria for seismic hazard characterization of eastern US Ten sites recommended w/two currently having hazard estimates undertaken as part of OL case review  
KIMBALL,J. Geosciences Branch 83/03/24 JACKSON,R.E. Geosciences Branch 3pp. 30504 129 30504 131.
- 8305280251 "LLL/DOE/NRC Equipment," updated monthly listings for Apr 1983.  
JOHNSON,J.M. Lawrence Livermore National Laboratory N5SP-83-J1001. 83/05/20. PAUGH,C. Planning & Program Analysis Staff. 2pp 30504-134-30504 135.
- 8306150020 Outlines topics to be discussed during 830614-15 progress review of seismic hazard characterization program & geosciences case review work & provides preliminary comments on attenuation panel booklet  
KIMBALL,J. Geosciences Branch 83/06/02 BERNREUTER,D.L., CHUNG,D.H. Lawrence Livermore National Laboratory 3pp 30504 136-30504:138
- 8307280073 Submits seismic hazard characterization program revised schedule & draft statement of work for probabilistic assessment of seismic hazard for eastern US.  
KIMBALL,J. Geosciences Branch 83/07/15. JACKSON,R.E. Geosciences Branch 2pp. 30504.215-30504 216
- 8308040128 Discusses possible additions to seismic hazard characterization program as result of 830614 & 15 discussions  
JACKSON,R.E. Geosciences Branch. 83/07/22. BERATAN,LL. Earth Sciences Branch 1p 30557-020 30557 021
- 8308040575 Comments on revised schedule for seismic hazard characterization program & on 830614-15 meeting w/LLL if LLL does not perform addl work on attenuation,hazard results could lose credibility  
KIMBALL,J. Geosciences Branch 83/07/18. JACKSON,R.E. Geosciences Branch 3pp. 30504-143-30504 146.
- 8309080582 Comments on relationship between seismic safety margins research program & seismic hazard characterization program re deliverables & code validation.Comments requested  
GUZY,D. Mechanical/Structural Engineering Branch 83/07/27. MURPHY,A. Siting & Environment Branch KIMBALL,J. Geosciences Branch. 7pp 30504.148-30504.154
- 8308240649 Std order for DOE work "Safety Evaluation of Core-Melt Accidents,Casework Reviews for GESSAR,Limerick,FNP," awarded to BNL  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A-3711-3. 20 83-605. 83/08/08 4pp. 30503 233-30503 241
- 8308310473 Comments on relationship between seismic safety margins research program Tasks VI.1,VI.2 & VI.3 & seismic hazard characterization program Calculation of seismic hazard spectra for all plants east of Rocky Mountains planned.  
JACKSON,R.E. Geosciences Branch. 83/08/23 ANDERSON,W.F. Mechanical/Structural Engineering Branch. 5pp. 30504 156-30504-160
- 8309130363 Transmits site condition info for three of 10 test sites as part of seismic hazard characterization program  
KIMBALL,J. Geosciences Branch 83/09/07. BERNREUTER,D. Lawrence Livermore National Laboratory 8pp. 30504-161-30504:169
- 8309260345 Forwards site condition info for remaining seven of 10 sites as part of seismic hazard characterization program.  
KIMBALL,J. Geosciences Branch. 83/09/15. BERNREUTER,D. Lawrence Livermore National Laboratory. 7pp 30503:084-30503 090
- 8312090108 Confirms 831206 meeting in Livermore,CA to review progress on seismic hazard characterization program Outlines info to be included in interim rept on 10 test sites & lists topics & questions for discussion  
KIMBALL,J. Geosciences Branch 83/11/18. BERNREUTER,D. Lawrence Livermore National Laboratory. 2pp. 30504:187-30504 188
- 8401170078 Summary of 831213 & 14 meetings w/LLL in Reston,VA re feedback of expert input as part of seismic hazard characterization program  
KIMBALL,J. Geosciences Branch 83/12/30 JACKSON,R.E. Geosciences Branch. 2pp 30504-228-30504 229
- 8402060642 Comments on budget problems w/seismic hazard characterization program LLL overspent budget & addl funds needed to finish contract Overrun due to software mod & effort in preparing groundmotion booklet  
JACKSON,R.E. Geosciences Branch. FIN A-0428 84/01/26 KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201) 2pp 30504 238-30504 240
- 8402210302 Forwards comments on draft interim rept re seismic hazard characterization of eastern US project describing project goals,methodology & initial results from 10 tests  
KIMBALL,J. Geosciences Branch 84/02/13 JACKSON,R.E. Geosciences Branch 3pp 30506,132-30506 134
- 8404200158 Summary of 840328 meeting w/J Savy & D Bernreuter of LLL re NRC contracts on seismic hazard characterization project & probabilistic assessment for all nuclear power plants east of Rockies  
KIMBALL,J. Geosciences Branch FIN A 0428 84/04/09 JACKSON,R.E. Geosciences Branch 6pp 30506 165-30506 170
- 8404200358 Provides summary of progress on seismic hazard characterization project & provides users of LLL interim rept, "Seismic Hazard Characterization Program," w/ perspective on what addl work will be undertaken  
JACKSON,R.E. Geosciences Branch 84/04/10 KNIGHT,J.P. Assistant Director for Comp & Structures Engineering (Post 830201) 3pp 67277.113-67277.115
- 8404300352 Comments on encl preliminary rept, "Seismic Hazard Characterization of Eastern US Methodology & Preliminary Results for Ten Sites" No listings or figures available to overly simplify or misconstrue results of study.  
JACKSON,R.E. Geosciences Branch 84/04/09 KNIGHT,J.P. Assistant Director for Comp & Structures Engineering (Post 830201). 1p 30508.171-30508 171
- 8404300359 Preliminary rept, "Seismic Hazard Characterization of Eastern US.Methodology & Preliminary Results for Ten Sites"  
BERNREUTER,D.L. Lawrence Livermore National Laboratory SAVY,J.B., MENSING,R.W. NRC - No Detailed Affiliation Given FIN A-0428. 84/02/29 NRC - No Detailed Affiliation Given 500pp 30504-241-30506 109
- 8505200029 "Liquefaction Potential at LACBWR Site Near Genoa,Vernon County,WI."  
\* Dames & Moore. 79/08/10 2pp 30503 091-30503 092
- 8505200034 Forwards Geosciences Branch evaluation of geology of SEP Topics II 4 & II-4B No capable faults or unique geologic features that pose hazard exist  
KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 82/07/13. LAINAS,G.C. Assistant Director for Safety Assessment 3pp 30503 093 30503 095
- 8505200041 Discusses 821015 memo re mod to FIN A-3399 Mod organizes work requirements into functional rather than plant review work requirements Revised project identification summaries encl  
SPEIS,T.P. Assistant Director for Reactor Safety FIN A-3399. 82/11/12 FUNCHES,J. Planning & Program Analysis Staff. 5pp 30503 134-30503 138
- 8505200045 Forwards receiving rept for equipment & related matl purchased by DOE  
DANDOIS,DB Division of Accounting & Finance FIN A-3000 82/11/24 ESTEP,G. Division of Facilities & Operations 7pp. 30503.139 30503:145
- 8505200052 Requests proposal for technical assistance to "Safety Evaluation of Core Melt Accidents:GESSAR-FSA,Limerick-OL & FNP." Statement of work encl  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A-3711. 82/11/29. OGEKA,G.J. Energy, Dept of 12pp. 30503.146-30503:157
- 8505200057 Forwards project descriptive summary,draft statement of work & interofc concurrences from RES,NMSS,IE,AEO & Region IV for "Safety Evaluation of Core Melt Accidents Casework Reviews for Limerick,GESSAR & FNP."  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director FIN A-3711 82/12/10. BECKWITH,C. NRC - No Detailed Affiliation Given. 6pp 30503 158-30503.163
- 8505200064 Forwards technical assistance project, "Safety Evaluation of Core Melt Accidents:GESSAR-FDA,Limerick-OL & FNP," for review & concurrence W/o encl  
GRENIER,B.L. Planning & Program Analysis Staff. FIN A-3711 82/11/23 HAYES,M. Office of Nuclear Regulatory Research, Director. MUIR,A.P. Director's Office, Office of Inspection and Enforcement EVANS,J. Office of Nuclear Material Safety & Safeguards,Director 9pp 30503.164-30503.172.
- 8505200069 Forwards project descriptive summary,draft statement of work & interofc concurrences for, "Safety Evaluation of Core Melt Accidents Casework Reviews for Limerick,GESSAR & FNP"  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director FIN A-3711 82/12/10. BECKWITH,C. NRC - No Detailed Affiliation Given 9pp 30503.173-30503.181.
- 8505200072 Summary of Senior Contract Review Boards Meeting 35 on 821221 to review listed projects Related info encl  
BECKWITH,C.A. NRC - No Detailed Affiliation Given. FIN A-6178. 82/12/22 ROE,J.W. NRC - No Detailed Affiliation Given BARRY,L.W. Office of the Controller. NORRY,P.G. Office of Administration. 9pp 30503 182-30503.180
- 8505200079 Forwards revised project descriptive summary of FINs A-6477 & A-3711,reflecting corrected budget allocations  
GRENIER,B.L. Planning & Program Analysis Staff FIN A-6477. 83/01/03. BECKWITH,C. NRC - No Detailed Affiliation Given. 5pp 30503:191-30503.195.
- 8505200084 Forwards unexecuted std order for DOE work for "Safety Evaluation of Core Melt Accidents:GESSAR-FDA,Limerick-OL & FNP-ML"  
MATTSON,R.J. Division of Systems Integration (post 811005). FIN A-3711 82/12/30 OGEKA,G.J. Energy, Dept. of 6pp. 30503:196 30503:201
- 8505200096 Forwards std order for DOE Work 20-83-209 for FIN A-3711, "Safety Evaluation of Core Melt Accidents:GESSAR-FDA, Limerick-OL & FNP-ML"  
OGEKA,G.J. Energy, Dept. of FIN A-3711 83/01/11. DANDOIS,DB. Division of Accounting & Finance. 1p. 30503:202-30503:202

- 8505200104 Std order for DOE work "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," issued to BNL. MATTSON, R.J. Division of Systems Integration (post 811005). OGEKA, G.J. Brookhaven National Laboratory. FIN A-3711-3 20-83 209 82/12/30. 2pp 30503 203 30503 204
- 8505200127 Forwards closeout disposition of equipment from DOE under FIN A-3389 Equipment will be transferred to FIN A-3711. Transfer approved. GRENIER, B.L. Technical Support Branch. FIN A-3711 83/04/13 NRC - No Detailed Affiliation Given. 2pp 30503 217-30503 218
- 8505200133 Requests reprogramming of listed FY83 funds due to changes in schedule of severe accident activities. Revised project identification summary encl. BOYD, S.M. Division of Systems Integration (post 811005). FIN A-3346 83/07/26 FUNCHES, J. Planning & Program Analysis Staff. 10pp 30503 219 30503 232
- 8505200173 Forwards unexecuted std order for DOE work, authorizing transfer of funds from FIN A-3346, "Containment Sys Case Reviews" to FIN A-3711, "Safety Evaluation of Core-Melt Accidents GESSAR-FDA, Limerick & FNP." MATTSON, R.J. Division of Systems Integration (post 811005). FIN A-3346 83/08/25 OGEKA, G.J. Energy, Dept. of. 3pp 30503 242-30503 244.
- 8505200209 Forwards executed std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick & FNP." OGEKA, G.J. Energy, Dept. of. FIN A-3711 83/08/26 DANDOIS, D.B. Office of Resource Management, Director. 1p 30503 245 30503 245.
- 8505200220 Executed std order for DOE work "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick, FNP," issued to BNL. MATTSON, R.J. Division of Systems Integration (post 811005). OGEKA, G.J. Brookhaven National Laboratory. FIN A-3711-3 20-83 605. 83/08/08. 1p. 30503 246-30503 246
- 8505200233 Forwards executed std order for DOE work for FIN A-3346, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL & FNP-ML." OGEKA, G.J. Energy, Dept. of. FIN A-3346 83/09/14 DANDOIS, D.B. Office of Resource Management, Director. 1p. 30503 247-30503 247.
- 8505200251 Executed std order for DOE work: "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," issued to BNL. MATTSON, R.J. Division of Systems Integration (post 811005). OGEKA, G.J. Brookhaven National Laboratory. FIN A-3711. 20-83-631 83/08/26. 10pp 30503 248-30503 257
- 8505200257 Forwards J. Johnson Jr requesting transfer of equipment under FIN A-0236 to FIN A-0428 Transfer approved by HE Lefavre on 830608. GRENIER, B.L. Technical Support Branch. FIN A-0428 83/06/02 IBRAHIM, A. NRC - No Detailed Affiliation Given. 1p. 30504 139-30504 139
- 8505200258 Provides remaining effort required to complete scope of work under FINs A-0390 & A-0428, "Seismic Hazard Characterization of Eastern US." BERNREUTER, D.L. Lawrence Livermore National Laboratory. FIN A-0390. EG-84-007 84/02/03 MURPHY, A.J. Earth Sciences Branch. 17pp 30506 110-30506 126
- 8505200282 Forwards executed std order for DOE work for FIN A-3399, "Safety Evaluations of Core Melt Accidents CP, ML & OL Applicants" Equipment transferred to FIN A-3711. OGEKA, G.J. Energy, Dept. of. FIN A-3399 83/09/21. DANDOIS, D.B. Office of Resource Management, Director. 1p 30503 258-30503 258
- 8505200283 Requests listed changes to FIN plan for FINs A-0448 & A-0428 Revised project identification summary encl. VOLLMER, R.H. Division of Engineering. FIN A-0448. 84/02/13. FUNCHES, J. Planning & Program Analysis Staff. 5pp 30506 127-30506 131.
- 8505200284 Requests that encl listed equipment, purchased under FIN A-0236, be transferred to FINs A-0428 & A-0408. JOHNSON, J.M. Lawrence Livermore National Laboratory. FIN A-0236. NSSP 83-1084 83/05/17 PAUGH, C. Planning & Program Analysis Staff. 2pp. 30504 140 30504 141.
- 8505200289 Executed std order for DOE work "Safety Evaluation of Core Melt Accidents CP, ML & OL Applicants." Issued to BNL. GRENIER, B.L. Technical Support Branch. OGEKA, G.J. Brookhaven National Laboratory. FIN A-3399-2 20-83-580 83/08/30 4pp 30503 259-30503 262.
- 8505200273 Approves transfer of Items 1-6 of FIN A-0236 to FIN A-0428 & Items 7-14 to FIN A-0408, per 830517 request. PAUGH, C. Technical Support Branch. FIN A-0236. 83/08/09 JOHNSON, J.M. Lawrence Livermore National Laboratory. 1p 30504 142-30504 142.
- 8505200275 Forwards unexecuted std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick & FNP." MATTSON, R.J. Division of Systems Integration (post 811005). FIN A-3711. 83/11/01 OGEKA, G.J. Energy, Dept. of. 6pp 30503 263-30503 267.
- 8505200276 Provides expanded description of proposed Subtasks 3.3b & 5.2 contained in 840203 Ltr. Peer review panel will focus on more philosophical issues such as combined experts, length of time to obtain responses & selection of members. BERNREUTER, D.L. Lawrence Livermore National Laboratory. FIN A-0390 EG-84-010 84/02/15. MURPHY, A.J. Earth Sciences Branch. 6pp 30506 135-30506 140.
- 8505200283 Summarizes events of contractor activities since 840110 request for proposal re FIN A-0428, "Seismic Hazard Characterization of Eastern US." LEFEVRE, H.E. Geosciences Branch. FIN A-0428 84/03/01. Geosciences Branch. 2pp. 30506 141-30506 142.
- 8505200287 Forwards std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL & FNP-ML." OGEKA, G.J. Energy, Dept. of. FIN A-3711 83/11/16. DANDOIS, D.B. Office of Resource Management, Director. 1p 30503 268-30503 268.
- 8505200290 Expresses concerns re draft rept, "Seismic Hazard Characterization of Eastern US. Methodology & Preliminary Results for 10 Sites." Requests assurance from LLL that div received what was asked for. GUZY, D. Mechanical/Structural Engineering Branch. 84/03/01. MURPHY, A. Division of Health, Siting & Waste Management. 1p. 30506 143-30506 143.
- 8505200294 Forwards Draft 189 proposal for FINs A-0390 & A-0428, "Seismic Hazard Characterization of Eastern US." JOHNSON, J.M. Lawrence Livermore National Laboratory. FIN A-0390 NSSP 84 1109 84/03/06. MURPHY, A.J. Division of Health, Siting & Waste Management. 21pp 30506 144-30506 164
- 8505200296 Executed std order for DOE work "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," issued to BNL. MATTSON, R.J. Division of Systems Integration (post 811005). OGEKA, G.J. Brookhaven National Laboratory. FIN A-3711-4 20-84-010 83/11/16 13pp 30503 269-30503 281
- 8505200297 Informs of travel plans & tentative list of topics for SSA 830505 meeting. Discussion items listed. KIMBALL, J. Geosciences Branch. 83/07/22. BERNREUTER, D., CHUNG, D. Lawrence Livermore National Laboratory. 1p 30504 147-30504 147
- 8505200305 Forwards unexecuted std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL & FNP ML," authorizing incremental funding to continue work. MATTSON, R.J. Division of Systems Integration (post 811005). FIN A-3711. 84/01/16 OGEKA, G.J. Energy, Dept. of. 2pp 30503 282-30503 283
- 8505200308 Informs that MA Chinnery, A. Stevens & CM Wentworth resigned from Eastern US seismicity modeling panel for FINs A-0390 & A-0428, "Seismic Hazard Characterization of Eastern US." CHUNG, D.H. Lawrence Livermore National Laboratory. FIN A-0390 EG-83 69/1046U 83/08/03 MURPHY, A.J. Earth Sciences Branch. 1p 30504 155-30504 155.
- 8505200310 Monthly rept for Oct 1983 for FIN A-3711. KATO, W.Y. Brookhaven National Laboratory. FIN A-3711. 83/11/17. WIGDOR, M. Instrumentation & Control Systems Branch. 2pp 30503 284 30503 285
- 8505200311 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 1 for May/June 1982. BERNREUTER, D.L., CHUNG, D.H., SMITH, P.D. Lawrence Livermore National Laboratory. FIN A-0428. EG-82-32. 82/07/12. MURPHY, A.J. Earth Sciences Branch. 5pp 30506 175 30506 178.
- 8505200314 Monthly rept for Nov 1983 for FIN A-3711. KATO, W.Y. Brookhaven National Laboratory. FIN A-3711 83/12/16. CARTER, J.L. Reactor Systems Branch. 2pp. 30503 286-30503 287.
- 8505200316 Monthly rept for Dec 1983 for FIN A-3711. KATO, W.Y. Brookhaven National Laboratory. FIN A-3711 84/01/16. CARTER, J.L. Reactor Systems Branch. 2pp. 30503 288-30503 289.
- 8505200318 Forwards Draft 189 proposal under project, "Seismic Hazard Characterization of Eastern US." CHUNG, D.H. Lawrence Livermore National Laboratory. FIN A-0390 1 95. 83/09/15 MURPHY, A.J. Earth Sciences Branch. 27pp 30504 170 30504 186
- 8505200324 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 6 for Nov 1982. BERNREUTER, D.L., CHUNG, D.H., SMITH, P.D. Lawrence Livermore National Laboratory. FIN A-0390 EG-82-79/0602U 82/12/22. MURPHY, A.J. Earth Sciences Branch. 4pp 30506 182-30506 185
- 8505200326 "Safety Evaluation of Core Melt Accident GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Jan 1984. KATO, W.Y. Brookhaven National Laboratory. FIN A-3711 84/02/13. CARTER, J.L. Reactor Systems Branch. 6pp. 30503 290-30503 295
- 8505200331 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 3 for Aug 1982. BERNREUTER, D.L., CHUNG, D.H., SMITH, P.D. Lawrence Livermore National Laboratory. FIN A-0390 EG-82-51/0602U 82/09/16. MURPHY, A.J. Earth Sciences Branch. 5pp 30506 188-30506 190
- 8505200334 Discusses problems w/budget & schedule for FINs A-0390 & A-0428, "Seismic Hazard Characterization of Eastern US." Problems stem from tight schedule & poor judgment of complexity of project. BERNREUTER, D.L., CHUNG, D.H. Lawrence Livermore National Laboratory. FIN A-0390. SS 83 218/0059U 83/11/21. MURPHY, A.J. Earth Sciences Branch. 6pp 30504 199 30504 204.
- 8505200335 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Jan 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711 83/01/31. MEYER, J.F. Reactor Systems Branch. 2pp 30503 286-30503 297
- 8505200339 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 4 for Sept 1982. BERNREUTER, D.L., CHUNG, D.H., SMITH, P.D. Lawrence Livermore National Laboratory. FIN A-0390. EG-82-84/0602U 82/10/18. MURPHY, A.J. Earth Sciences Branch. 4pp. 30506 191-30506 194.
- 8505200345 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL, FNP-ML," monthly highlights for Feb 1983. PRATT, W.T. Brookhaven National Laboratory. FIN A-3711 83/02/28. MEYER, J.F. Reactor Systems Branch. 2pp 30503 298-30503 299.
- 8505200348 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 5 for Oct 1982. BERNREUTER, D.L., CHUNG, D.H., SMITH, P.D. Lawrence Livermore National Laboratory. FIN A-0390. EG-82-73/0602U. 82/11/22. MURPHY, A.J. Earth Sciences Branch. 9pp. 30506 195-30506 203.
- 8505200349 Notifies of Eastern US Seismicity Modeling Panel 831213 & 14 feedback meetings in Reston, VA to discuss FINs A-0390 & A-0428, "Seismic Hazard Characterization of Eastern US." CHUNG, D.H. Lawrence Livermore National Laboratory. FIN A-0390 EG-83 98/1154U 83/11/21. MURPHY, A.J. Earth Sciences Branch. 3pp. 30504 205-30504 212.

## 316 NONDOCKETED ITEMS

- 8505200355 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL-FNP-ML," monthly highlights for Mar 1983.  
PRATT,W.T. Brookhaven National Laboratory FIN A-3711 83/03/31 MEYER,J.F. Reactor Systems Branch 2pp 30503 300-30503 301
- 8505200358 Informs that paperwork necessary for addl funds for FIN A-0390 will be processed & dispatched shortly Action will complete RES financial responsibility to project  
MURPHY,A.J. Earth Sciences Branch FIN A-0390, 83/11/29 BERNREUTER,D. Lawrence Livermore National Laboratory 2pp. 30504.213 30504.214
- 8505200364 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 7 for Dec 1982.  
BERNREUTER,D.L., CHUNG,D.H., SMITH,P.D. Lawrence Livermore National Laboratory FIN A-0390, EG-83-10/0602U 83/01/20 MURPHY,A.J. Earth Sciences Branch 6pp. 30506 204-30506 209.
- 8505200365 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL-FNP-ML," monthly highlights for Apr 1983.  
PRATT,W.T. Brookhaven National Laboratory FIN A-3711 83/04/30 MEYER,J.F. Reactor Systems Branch 3pp 30503 302-30503 304.
- 8505200370 Forwards unexecuted std order for DOE work for FIN A-0428, "Seismic Hazard Characterization of Eastern US," providing incremental funding for continuation of project during FY84.  
VOLLMEYER,R.H. Division of Engineering FIN A-0428-4. 83/12/06. DUVAL,R.A. Energy, Dept of 2pp 30504 217-30504 223.
- 8505200372 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL-FNP-ML," monthly highlights for May 1983  
PRATT,W.T. Brookhaven National Laboratory, FIN A-3711. 83/05/31. MEYER,J.F. Reactor Systems Branch 3pp. 30503.305-30503 307.
- 8505200373 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 8 for Jan 1983  
BERNREUTER,D.L., CHUNG,D.H., SMITH,P.D. Lawrence Livermore National Laboratory FIN A-0390, EG-83-16/0602U, 83/02/20. MURPHY,A.J. Earth Sciences Branch 5pp. 30506 210-30506 214.
- 8505200377 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL-FNP-ML," monthly highlights for June 1983  
PRATT,W.T. Brookhaven National Laboratory, FIN A-3711. 83/06/30. MEYER,J.F. Reactor Systems Branch 3pp. 30503 309-30503 310
- 8505200379 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 9 for Feb 1983  
BERNREUTER,D.L., CHUNG,D.H., SMITH,P.D. Lawrence Livermore National Laboratory, FIN A-0390 SS-83-73/0602U 83/03/21. MURPHY,A.J. Earth Sciences Branch 6pp 30506 215-30506 220
- 8505200381 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL-FNP-ML," monthly highlights for Jul 1983  
PRATT,W.T. Brookhaven National Laboratory FIN A-3711. 83/07/31 MEYER,J.F. Reactor Systems Branch 3pp. 30503.311-30503 313.
- 8505200385 Executed std order for DOE work: "Seismic Hazard Characterization of Eastern US," Issued to LLL.  
VOLLMEYER,R.H. Division of Engineering NEEDHAM,A.C. Lawrence Livermore National Laboratory, FIN A-0428 4. 20 84-120 83/12/08 4pp. 30504 224 30504 227
- 8505200394 Discusses addl funding required for project mods noted in Ltr Repts 7 & 9 for FINs A-0390 & A-0428, "Seismic Hazard Characterization of Eastern US."  
BERATAN,L.L. Earth Sciences Branch FIN A-0390, 84/01/08 CUMMINGS,G. Lawrence Livermore National Laboratory, 2pp 30504 230-30504 231.
- 8505200398 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL-FNP-ML," monthly highlights for Aug 1983.  
PRATT,W.T. Brookhaven National Laboratory, FIN A-3711. 83/08/31. MEYER,J.F. Reactor Systems Branch 2pp 30503 314-30503 315
- 8505200401 Ack receipt of 840108 ltr re monthly mgt ltrs for FINs A-0390 & A-0428, "Seismic Hazard Characterization of Eastern US." Shortage of resources due to changes in data from expert panels & mods to HAZARD computer code  
CUMMINGS,G.E. Lawrence Livermore National Laboratory, FIN A-0428, Nssp-84-003, 84/01/18 BERATAN,L. Earth Sciences Branch, 2pp 30504 232-30504 233.
- 8505200403 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL-FNP-ML," monthly highlights for Sept 1983.  
PRATT,W.T. Brookhaven National Laboratory, FIN A-3711. 83/09/30. CARTER,J.L. Reactor Systems Branch 2pp. 30503 316 30503 317.
- 8505200404 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 10 for Mar 1983.  
BERNREUTER,D.L., CHUNG,D.H., SMITH,P.D. Lawrence Livermore National Laboratory, FIN A-0390, EG-83-40/0602U, 83/04/20 MURPHY,A.J. Earth Sciences Branch 5pp. 30506 221-30506 225.
- 8505200410 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL-FNP-ML," monthly highlights for Oct 1983  
PRATT,W.T. Brookhaven National Laboratory FIN A-3711. 83/10/31. CARTER,J.L. Reactor Systems Branch, 2pp 30503 318-30503 319.
- 8505200411 Forwards executed std order for DOE work for FIN A-0428-4, "Seismic Hazard Characterization of Eastern US," extending period of performance through 840530.  
ADAMS,C. Energy, Dept. of, FIN A-0428 4. 84/01/18. PAUGH,G. Office of Nuclear Reactor Regulation, Director, 1p. 30504 234-30504 238.
- 8505200412 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 11 for Apr 1983.  
BERNREUTER,D.L., CHUNG,D.H., SMITH,P.D. Lawrence Livermore National Laboratory, FIN A-0390 EG-83-58/0602U, 83/05/20 MURPHY,A.J. Earth Sciences Branch, 5pp 30506 226-30506 230.
- 8505200417 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 12 for May 1983.  
BERNREUTER,D.L., CHUNG,D.H., SMITH,P.D. Lawrence Livermore National Laboratory, FIN A-0390, EG-83-59/0602U, 83/06/16. MURPHY,A.J. Earth Sciences Branch 6pp 30506 231-30506 236
- 8505200419 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL-FNP-ML," monthly highlights for Nov 1983  
PRATT,W.T. Brookhaven National Laboratory FIN A-3711 83/11/30 CARTER,J.L. Reactor Systems Branch 3pp 30503 320-30503 322
- 8505200421 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 13 for June 1983  
BERNREUTER,D.L., CHUNG,D.H., SMITH,P.D. Lawrence Livermore National Laboratory, FIN A-0390 EG-83-70/0602U 83/07/20 MURPHY,A.J. Earth Sciences Branch, 6pp 30506 237-30506 242
- 8505200428 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 14 for Jul 1983  
BERNREUTER,D.L., CHUNG,D.H., SMITH,P.D. Lawrence Livermore National Laboratory, FIN A-0390 EG-83-80/0602U 83/08/20 MURPHY,A.J. Earth Sciences Branch 21pp 30506 243-30506 263
- 8505200430 "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL-FNP-ML," monthly highlights for Dec 1983  
PRATT,W.T. Brookhaven National Laboratory, FIN A-3711. 83/12/31 CARTER,J.L. Reactor Systems Branch 3pp 30503 323-30503 325
- 8505200434 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 15 for Oct 1983  
BERNREUTER,D.L., CHUNG,D.H., SMITH,P.D. Lawrence Livermore National Laboratory, FIN A-0390 EG-83-97/0602U 83/10/20 MURPHY,A.J. Earth Sciences Branch 5pp 30506 264-30506 268.
- 8505200438 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 16 for Nov 1983  
BERNREUTER,D.L., CHUNG,D.H., SMITH,P.D. Lawrence Livermore National Laboratory, FIN A-0390 EG-83-101/0602U 83/12/02 MURPHY,A.J. Earth Sciences Branch, 5pp 30506 269 30506 273
- 8505200443 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 17 for Nov 1983.  
BERNREUTER,D.L., CHUNG,D.H., SMITH,P.D. Lawrence Livermore National Laboratory, FIN A-0390 EG-84-003/0602U 84/01/03 MURPHY,A.J. Earth Sciences Branch 5pp. 30506 274-30506 278
- 8505200446 "Seismic Hazard Characterization of Eastern US," Monthly Mgt Ltr Rept 18 for Dec 1983  
BERNREUTER,D.L., CHUNG,D.H., SMITH,P.D. Lawrence Livermore National Laboratory, FIN A-0390, EG-84 005/LMW 84/01/30 MURPHY,A.J. Earth Sciences Branch 27pp. 30506 279-30506 307.
- 8505200462 Advises that review of Technical Assistance Request 268 indicates no programmatic inconsistency w/NRR FY83 operating plan or applicable Commission or EDO guidance  
BERKSON,H. Planning & Resource Analysis Branch 84/09/20 CARTER,T.J. Technical Support Branch 13pp 30503 326-30503 338
- 8505200467 Provides addl info re Draft 189 for seismic hazard characterization of Eastern US, Project II of SSMRP, schedule budget & scope of work of RES & NRR & TERA possible conflict of interest  
BERNREUTER,D.L. Lawrence Livermore National Laboratory, EG-82-83 82/03/16. IBRAHIM,A. Geosciences Branch 3pp 30503 339-30503 341
- 8505200473 Forwards review of proposal of potential conflict of interest of DOE/LLL project, "Seismic Hazard Characterization of Eastern US"  
GRENIER,B.L. Technical Support Branch 82/03/25 RAGAN,H.B. Office of the Executive Legal Director, 1p. 30503 342-30503 342.
- 8505200476 Forwards LLL draft proposal for DOE/LLL project, "Seismic Hazard Characterization of Eastern US," per telcon re possible application of Federal Advisory Act for sub. Comments requested by 820330 W/o encl.  
GRENIER,B.L. Technical Support Branch, 82/03/25. DAVIS,P.R. Office of the General Counsel, 2pp. 30503 343-30503 344.
- 8505200482 Forwards std order for DOE work for FINs A-0428 & A-0390, "Seismic Hazard Characterization of Eastern US" W/o encl  
ARSENAULT,F.J. Division of Health, Siting & Waste Management FIN A-0428 82/03/25. LAGRONE,J. Energy, Dept. of, 11pp 30503 345-30503 355.
- 8505200537 Forwards final statement of work for "Seismic Hazard Characterization of Eastern US"  
GRENIER,B.L. Technical Support Branch FIN A-0390 82/04/16 DAVIS,P.R. Office of the General Counsel 11pp 30503 356-30504 004.
- 8505200541 Documents receipt of work statement for "Seismic Hazard Characterization of Eastern US" Federal Advisory Committee Act not applicable to project  
DAVIS,P.R. Office of the General Counsel, FIN A-0428 82/04/22 GRENIER,B.L. Technical Support Branch 2pp. 30504 005-30504 006
- 8505200543 Requests listed documents re FIN A-0428, "Seismic Hazard Characterization of Eastern US," to complete official file  
GRENIER,B.L. Technical Support Branch IN A-0428 82/04/30 IBRAHIM,A. Division of Engineering, 1p. 30504 007-30504 007
- 8505200545 Confirms agreements reached re FINs A-0428 & A-0390, "Seismic Hazard Characterization of Eastern US" Unexecuted std work order for DOE work encl  
VOLLMEYER,R.H. Division of Engineering FIN A-0428 82/05/05 ARSENAULT,F.J. Division of Health, Siting & Waste Management, 3pp 30504 008-30504 010
- 8505200550 Discusses conflict of interest issue re use of TERA Corp for "Seismic Hazard Characterization of Eastern US," TERA specific work effort under contract must be obtained  
GRENIER,B.L. Technical Support Branch FIN A-0428, 82/05/06. IBRAHIM,A. Geosciences Branch 1p 30504 011-30504 011
- 8505200552 Forwards unexecuted std order for DOE work for FINs A-0428 & A-0390, "Seismic Hazard Characterization of Eastern US,"  
ARSENAULT,F.J. Division of Health, Siting & Waste Management FIN A-0428, 82/05/07 LAGRONE,J. Energy, Dept. of 13pp. 30504 012-30504 024.

- 8505200556 Forwards executed std order for DOE work for FIN A-0428-2, "Seismic Hazard Characterization of Eastern US" KNUCKLES,E.J. Energy, Dept. of. FIN A-0428-2 82/07/09 CORLEY,D Office of Nuclear Reactor Regulation, Director. 1p 30504 061-30504 061
- 8505200560 Executed std order for DOE work "Seismic Hazard Characterization of Eastern US," Issued to LLL VOLLMER,R.H. Division of Engineering, MACRUSKY,J Lawrence Livermore National Laboratory. FIN A-0428-2 20-82-339 82/05/05 1p. 30504,062-30504 062
- 8505200561 Forwards proposal, "Seismic Hazards Characterization of Eastern US," for consideration COUREY,C.J. Lawrence Livermore National Laboratory FIN A-0390 82/07/28. ARLOTTO,G.A. Division of Engineering Technology. 33pp. 30504 063-30504 065
- 8505200563 Requests deobligation & reprogramming of technical assistance funds from FIN A-3349 to FINs A-0428 & B 0752 VOLLMER,R.H. Division of Engineering FIN A-3349 82/09/03, FUNCHES,J. Planning & Program Analysis Staff. 2pp 30504 096-30504 097
- 8505200566 Forwards unexecuted std order for DOE work for FINs A-0428 & A-0390, "Seismic Hazard Characterization of Eastern US," providing incremental funding to continue project during FY82. VOLLMER,R.H. Division of Engineering FIN A-0428 82/09/21 LAGRONE,J.B. Energy, Dept. of. 3pp. 30504 098-30504 100
- 8505200569 Requests listed documents re FIN A-0428, "Seismic Hazard Characteristic of Eastern US," (second notice) GRENIER,B.L. Technical Support Branch FIN A 0428 82/09/22 IBRAHIM,A. Geosciences Branch 1p 30504 101-30504 101.
- 8505200572 Forwards executed std order for DOE work for FIN A-0428-2, "Seismic Hazard Characterization of Eastern US," ADAMS,C. Energy, Dept. of. FIN A-0428-2 82/09/30, CORLEY,D Office of Nuclear Reactor Regulation, Director 1p. 30504:102-30504:102
- 8505200574 Executed std order for DOE work "Seismic Hazard Characterization of Eastern US," Issued to LLL VOLLMER,R.H. Division of Engineering, NEEDHAM,A Lawrence Livermore National Laboratory. FIN A-0428-2 20-82-678. 82/09/21, 1p 30504:103-30504:103
- 8505200576 Forwards unexecuted std order for DOE work for FINs A 0428 & A-0390, "Seismic Hazard Characterization of Eastern US" VOLLMER,R.H. Division of Engineering, FIN A 0428. 82/10/20. LAGRONE,J.B. Energy, Dept. of 4pp 30504 104 30504:107
- 8505200581 Forwards executed std order for DOE work re FIN A-0428, "Seismic Hazard Characterization of Eastern US," modifying statement of work. ADAMS,C. Energy, Dept. of. FIN A-0428. 82/12/06 CORLEY,D Office of Nuclear Reactor Regulation, Director 1p 30504:112-30504:112.
- 8505200583 Std order for DOE work: "Seismic Hazard Characterization of Eastern US," Issued to LLL VOLLMER,R.H. Division of Engineering NEEDHAM,A. Lawrence Livermore National Laboratory. FIN A-0428-2. 20-83 043. 82/10/20. 2pp 30504 113-30504:114.
- 8505200589 Advises of H Lefevre appointment as project manager for Geosciences Branch on 830101 for period of 1 yr. JACKSON,R.E. Geosciences Branch. FIN A-0428. 82/12/06 LEFEVRE,H. Geosciences Branch. 1p. 30504.115-30504.115
- 8505200594 Forwards comments on LLL draft questionnaire for seismic experts on earthquake recurrence & upper magnitude cutoff. KIMBALL,J. Geosciences Branch. 82/12/22. JACKSON,R.E. Geosciences Branch 3pp 30504:116-30504:118
- 8505200596 Summary of 821216 meeting w/LLL at lab re Eastern US seismic hazard characterization program. KIMBALL,J. Geosciences Branch. FIN A-0428. 82/01/04. JACKSON,R.E. Geosciences Branch. 4pp. 30504:119-30504:122.
- 8505200602 Forwards unexecuted std order for DOE work for FINs A 0428 & A-0390, "Seismic Hazard Characterization of Eastern US," providing incremental funding for continuation of project during FY83. VOLLMER,R.H. Division of Engineering, FIN A 0428. 83/01/26. LAGRONE,J.B. Energy, Dept. of. 4pp. 30504:123-30504:126.
- 8505200612 Forwards executed std order for DOE work for FIN A-0428-2, "Seismic Hazard Characterization of Eastern US" ADAMS,C. Energy, Dept. of. FIN A-0428-2. 83/03/31 CORLEY,D Office of Nuclear Reactor Regulation, Director. 1p. 30504:132-30504:132.
- 8505200617 Executed std order for DOE work "Seismic Hazard Characterization of Eastern US," Issued to LLL VOLLMER,R.H. Division of Engineering. SCHALIN,E. Lawrence Livermore National Laboratory. FIN A-0428-2. 20-83 256 83/01/26 1p. 30504:133-30504:133.
- 8505200687 FOIA request for three categories of documents re 1987 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab,Dawsonville,GA BREMAN,V.A. Legal Environmental Assistance Foundation. 84/09/11. Office of Admistration. 1p. 30506:308-30506:308.
- 8505200680 Partial response to FOIA request for three categories of documents re alleged 1987 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab.Forwards documents listed in App A.Documents also available in PDR. FELTON,J.M. Division of Rules and Records. 84/10/25. BREMAN,V.A. Legal Environmental Assistance Foundation. 6pp. 30506:309-30507:275
- 8505200109 Amend 1 to License 10-01425-14 for Lockheed Georgia Co, amending license in entirety. CHITWOOD,R.B. Atomic Energy Commission. 68/07/22. 31pp. 30506:314-30506 344.
- 8505200115 License 10-01425-14 for Lockheed-Georgia Co,authorizing possession of up to 50,000 Ci Co-60. MCBRIDE,J.A. Atomic Energy Commission 67/06/28 2pp. 30506:345-30506:346.
- 8505200119 Amend 2 to License 10 01425-14 for Lockheed-Georgia Co, authorizing use of 17,000 Ci Co-60. CHITWOOD,R.B. Atomic Energy Commission. 69/11/03. 2pp. 30506:347-30506:348.
- 8505200122 Application to terminate License 10-01425-14 for Lockheed Georgia Nuclear Lab due to present decommissioning of license HAM,M.M. Lockheed Aircraft Corp 72/04/14 JOHNSON,L.E. Atomic Energy Commission 1p 30506 349-30506 350
- 8505200129 Advises of termination of License 10 01425-14 NUSSBAUMER,D.A. Atomic Energy Commission 72/04/25 HAM,M.M. Lockheed Aircraft Corp. 1p 30506 351-30506 351
- 8505200132 Forwards renewed License SNM-260 License does not authorize insertion of mals into nuclear reactor LAYFIELD,R. Atomic Energy Commission 68/09/04 DEWAR,Lockheed Aircraft Corp 1p 30506.352-30506 352
- 8505200138 License SNM-260 for Lockheed-Georgia Co,authorizing use of U-235 isotope LAYFIELD,R.L. Atomic Energy Commission. 68/09/04. 3pp. 30506:353-30506 355
- 8505200141 Advises of Issuance of Amend 1 to License SNM-260 for Lockheed-Georgia Co,authorizing use of mals in accordance w/680619,0802 & 690107 ltrs LAYFIELD,R.L. Atomic Energy Commission. 69/01/28. HAM,M.M. Lockheed Aircraft Corp 1p 30506:356 30506:356
- 8505200144 Advises of issuance of Amend 2 to License SNM-260 for Lockheed Georgia Co,authorizing use of mals in accordance w/680619,0802,690107 & 0505 ltrs. LAYFIELD,R.L. Atomic Energy Commission 69/05/19 DEWAR,M.A. Lockheed Aircraft Corp. 1p. 30506.357-30506 357.
- 8505200150 Advises that certain authority re License SNM-260 will be transferred to State of GA effective on 691215.Status of AEC license conditions listed. MCBRIDE,J.A. Atomic Energy Commission 69/12/12. DEWAR,M.A. Lockheed Aircraft Corp 2pp 30506 358 30506 359
- 8505200157 Compliance inquiry memo re miscellaneous decommissioning items for Lockheed-Georgia Co,per BJ Youngblood 790929 telcon. BIDDINGER,G.H. Atomic Energy Commission. 70/10/13. ROY,G.W. Atomic Energy Commission 2pp. 30506:360-30506 361.
- 8505200164 Advises of Issuance of Amend 3 to License SNM-260 for Lockheed-Georgia Co,authorizing use of 375 g Pu-239 & 200 g U-235. WOOLSEY,R.T. Atomic Energy Commission. 71/05/12. HAM,M.M. Lockheed Aircraft Corp. 2pp. 30506 362-30507 001.
- 8505200168 Application to cancel License SNM-260 Mals removed from site. HAM,M.M. Lockheed Aircraft Corp 72/04/05 JOHNSON,L.E. Atomic Energy Commission 1p. 30507 002-30507:002.
- 8505200172 Advises that Pu/Be sources have been picked up under State of GA license State amends authorizing mals forwarded w/ 720405 ltr. HAM,M.M. Lockheed Aircraft Corp. 72/05/02. JOHNSON,L.E. Atomic Energy Commission 1p. 30507.003-30507.003.
- 8505200198 Advises of termination of License SNM 260. WOOLSEY,R.T. Atomic Energy Commission. 72/05/04 HAM,M.M. Lockheed Aircraft Corp. 1p. 30507 004-30507 004
- 8505200204 Advises that mals under License SNM-260 transferred to other authorized licensees,per 720405 ltr & 720502 telcon w/H Werner.State of GA now covers contaminated facilities WOOLSEY,R.T. Atomic Energy Commission 72/05/04. Atomic Energy Commission 1p. 30507:005 30507 005.
- 8505200210 Forwards Special Insp Rept 50-172/70-02 on 700909 Four items of non-compliance noted. \* Region 2, Atlanta, Office of the Director. 70/10/02. O'REILLY,J.P. Region 2, Atlanta, Office of the Director 1p. 30507.006-30507:006.
- 8505200216 Special Insp Rept 50-172/70-02 on 700909.Noncompliance noted grab samples not collected,diesel generator not started on weekly basis or checked,operating instrumentation not maintained & safety committee failed to meet. LEWIS,R.C., PEERY,W.W., SEIDLE,W.C. Region 2, Atlanta, Office of the Director 70/10/02 10pp 30507.007-30507:016
- 8505200225 Ack receipt of 700925 ltr re noncompliance noted In insp on 700909 Corrective actions samples collected weekly from primary cooling sys for analysis & new procedure written for generator check ORMSBY,R.B. Lockheed Aircraft Corp. LGD/301598 70/10/14. DAVIS,J.G. Region 2, Atlanta, Office of the Director. 4pp. 30507.017-30507:020
- 8505200230 Forwards licensee reply re noncompliance,per 700925 ltr. Satisfactory action completed by licensee. SEIDLE,W. Region 2, Atlanta, Office of the Director 70/10/21. O'REILLY,J.P. Region 2, Atlanta, Office of the Director 2pp. 30507.021-30507:022.
- 8505200238 Requests release from control items which meet smearable contamination aid & which have residual radiation levels of less than .2 mrad/hr at 1 cm,per 700422 guidelines.Proposed release due to unique decommissioning problems DEWAR,M.A. Lockheed Aircraft Corp. 71/02/02. Atomic Energy Commission 6pp 30507.023-30507:028
- 8505200255 Lists elements of decommissioning plan,per State of GA & AEC 710211 agreement.Termination of OL R-86 will occur simultaneously w/issuance of State of GA license. DEWAR,M.A. Lockheed Aircraft Corp. LGD/304537. 71/02/22 Atomic Energy Commission 2pp. 30507.029-30507.030.
- 8505200281 Forwards Amend 10 to License R-86,per 700814 & 710129 requests & FR notice Amend permits company to own,but not operate reactor & reduces surveillance & staffing requirements SKOVHOLT,D.J. Atomic Energy Commission. 71/03/01 POORE,H.L. Lockheed Aircraft Corp. 1p. 30507:031-30507:031.
- 8505200285 Amend 10 to License R-86,permitting possession of reactor & reducing surveillance & staffing requirements SKOVHOLT,D.J. Atomic Energy Commission. 71/03/01 25pp. 30507:032-30507:056

## 318 NONDOCKETED ITEMS

- 8505200270 Notice of issuance of Amend 10 to License R 86  
SKOVHOLT,D.J. Atomic Energy Commission 71/03/01 2pp 30507 057-30507 058
- 8505200274 Forwards item of noncompliance re collecting & analyzing filter samples on weekly basis,for response Corrective actions for item will be observed at next insp  
DAVIS,J.G. Atomic Energy Commission 71/05/22 ORMSBY,R.B. Lockheed Aircraft Corp 2pp 30507 059-30507 060
- 8505200279 Advises that air sample filter at reactor demineralizer bldg entrance sampled on biweekly schedule since 710201 Schedule reestablished on 710519,per JG Davis 710522 ltr re item of noncompliance  
ORMSBY,R.B. Lockheed Aircraft Corp. LGD/308563 71/06/02 DAVIS,J.G. Region 2, Atlanta, Office of the Director 1p 30507 061-30507 061
- 8505200284 Forwards licensee 710522 reply to noncompliance form Satisfactory action completed by licensee Ack sent to licensee,per PI 0800/1  
SEIDLE,W.C. Region 2, Atlanta, Office of the Director 71/08/11 O'REILLY,J.P. Region 2, Atlanta, Office of the Director 1p 30507.062-30507 062
- 8505200288 Forwards Insp Rept 50-172/71-01 on 710519 item of noncompliance noted  
SEIDLE,W.C. Region 2, Atlanta, Office of the Director 71/07/01 KEPLER,J.G. Region 2, Atlanta, Office of the Director 2pp 30507 063-30507 064
- 8505200293 Insp Rept 50-172/71-01 on 710519 Noncompliance noted filter sample from particulate air sampler not collected & analyzed weekly.  
LEWIS,R.C. SUTHERLAND,J.T. SEIDLE,W.C. Region 2, Atlanta, Office of the Director 71/07/01, 7pp 30507 065-30507 071
- 8505200304 Forwards Insp Rept 50-172/71 02 on 710714 No safety significance or noncompliance observed.Termination of License R 86 recommended,per 710412 Lockheed decommissioning plan. Facility will be placed under State of GA license  
SEIDLE,W.C. Region 2, Atlanta, Office of the Director 71/08/10 KEPLER,J.G. Region 2, Atlanta, Office of the Director 1p 30507 072-30507 072
- 8505200309 Special Insp Rept 50-172/71-02 on 710714.Major areas discussed decommissioning plan & state license  
LEWIS,R.C. SEIDLE,W.C. Region 2, Atlanta, Office of the Director 71/08/09. 3pp 30507 073-30507 075
- 8505200317 Discusses Insp Rept 50-172/71 02 on 710714 No noncompliance detected Major areas discussed decommissioning activities, transferring records & selected exam procedures  
DAVIS,J.G. Region 2, Atlanta, Office of the Director 71/08/12 ORMSBY,R.B. Lockheed Aircraft Corp 5pp. 30507 076 30507 080
- 8505200327 Forwards list of licensees & licensee names for state files per agreement between AEC & State of GA re regulatory functions.Following effective date of agreement,AEC will perform regulatory functions only for federal activities  
DAVIS,J.G. Region 2, Atlanta, Office of the Director 69/12/10 VENABLE,J.H. Georgia, State of 7pp 30507 081-30507 087.
- 8505200333 Forwards decommissioning plan,per 10CFR50.Requests authority to decommission reactor & dispose of components  
POORE,H.L. Lockheed Aircraft Corp LGD/305347 71/04/12 Atomic Energy Commission. 2pp. 30507 088-30507 089
- 8505200338 "Decommissioning Plan"  
\* Lockheed Aircraft Corp 71/04/12 4pp 30507.090-30507.093
- 8505200344 Forwards order terminating License R-86 & Amend 6 to Indemnity Agreement B-24,terminating indemnity coverage  
SKOVHOLT,D.J. Atomic Energy Commission 71/08/31 POORE,H.L. Lockheed Aircraft Corp 1p 30507 094-30507.094
- 8505200350 Order terminating License R-86 & Indemnity Agreement B 24  
MORRIS,P.A. Atomic Energy Commission 71/08/31 2pp 30507 095-30507 096
- 8505200354 Advises that Lockheed Corp applied for authority to dispose of internals & to decommission reactor per 710412 ltr State of GA will assume regulatory control of remaining mail.  
WOODRUFF,R.W. Operating Reactors Branch 1 (Pra 791030) 71/05/27 Operating Reactors Branch 1 (Pra 791030) 1p 30507 097-30507 097
- 8505200359 Requests addl statement from AEC re present position w/ respect to State of GA license & final ameliorations of restrictions on property.Statement will be used as explanation to City of Atlanta to satisfy option agreement  
FORBES,G.R. Lockheed Aircraft Corp 72/03/30 Atomic Energy Commission 2pp 30507 098 30507.099.
- 8505200362 Forwards 10CFR150 of AEC regulations,per 720330 request for definition of Agreement State AEC regulatory authority over Licenses 10-01425-14 & SNM-260 ceased w/listed termination dates W/o encls.  
BLANC,G.A. Atomic Energy Commission 72/05/05 FORBES,G.R. Lockheed Aircraft Corp. 2pp. 30507-100-30507-101.
- 8505200363 Forwards list of cases investigated during 721204 05 visit to Georgia Dept of Human Resources,Atlanta,GA.State of GA noted for issuing licenses based on insufficient info. Problem caused by turnover of personnel Related info encl  
DAVIS,F.C. Atomic Energy Commission, Directorate of Licensing. 73/01/04. BLANC,G.A. Atomic Energy Commission. 20pp. 30507 102-30507-109
- 8505200371 PNO-78-113, on 780512,Region II notified of media interest re concern that unrestricted use of decommissioning facility allowed by State of GA from 1971 until 1976 & fenced area not adequately policed Related info encl  
MEYER,R.J., HIGGINBOTHAM,L. Director's Office, Office of Inspection and Enforcement 78/05/15 40pp. 30507:190-30507:231.
- 8505200378 Notifies of 781020 meeting in Atlanta,GA to discuss results of Dawsonville oversight conducted by EG&G  
HUFHAM,J.W. Region 2, Atlanta, Office of the Director. 78/10/18 ASHLEY,E.C. Assistant Director for State Agreements Programs 1p. 30507 232-30507 232.
- 8505200383 Forwards 720330 & 0505 ltrs between NRC & Lockheed-Georgia clarify disposition of site & ack State of GA regulatory authority over decommissioning of facility & NRC 710831 order terminating License R-86,W/o encls.  
KERR,G.W. Assistant Director for State Agreements Programs. 78/10/18 TEDFORD,C. Georgia, State of. 1p. 30507:233-30507:233.
- 8505200387 Ack receipt of 780830 ltr re State of GA role as Agreement State Meeting to discuss program,tour lab,facilities demonstrate equipment & present regulatory policy & long-range plans welcomed  
LEDBETTER,J.L. Georgia, State of 78/11/02 RYAN,R. Office of State Programs, Director 2pp 30507:234-30507 238
- 8505200393 Summarizes 781020 briefing w/EG&G & State of GA in Dawsonville,GA re flyover survey of Lockheed-Georgia facility Agreement reached to show media survey results Related info encl  
ASHLEY,E.C. Office of State Programs, Director 78/11/30 Office of State Programs, Director 37pp 30507 239-30507 275
- 8505200595 Further response to FOIA request for NRR assessment & all reviews &/or comments re integrated program developed to outline near-term OL workload,per EDO 840625 memo Forwards App A documents Memo from EDO to Palladino not found.  
FELTON,J.M. Division of Rules and Records 84/10/19 ADATO,M. Union of Concerned Scientists 4pp 30525 001-30526 320
- 8405290008 Requests technical assistance funds be provided to replace funds expended to support higher than expected level of effort of contractor Funds needed by 840601.  
DENISE,R.P. Region 4, Office of Director FIN A-6701 84/05/17 CRUTCHFIELD,D. NRC - No Detailed Affiliation Given. 2pp. 30525 057-30525 058.
- 8406200520 Requests \$180,000 for Region IV to complete technical assistance efforts for outstanding regulatory actions  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 84/06/08 BARRY,L.W. Office of Resource Management, Director. 1p 30525 050-30525 056
- 8406200527 Submits mid-yr resource estimates for near-term OL & operating plan re views for remainder of FY84 Request submitted 840428 should be increased by \$2.5 million.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 84/05/29 BARRY,L.W. Office of Resource Management, Director. 2pp 30525.010-30525.047
- 8406260653 Submits revised resource estimates for completion of outstanding licensing items Obligation of \$200,000 (casework) & \$75,000 (mgt support) to fund work scheduled to start before 840630 requested  
EISENHUT,D.G. Division of Licensing FIN A-6818 84/06/20 FUNCHES,J.L. Planning & Program Analysis Staff. 2pp 30525 008-30525-009
- 8407260398 Advises that integrated schedules for listed plants developed in accordance w/840525 memo Finalized & approved schedules will become part of monthly report  
EISENHUT,D.G. Division of Licensing 84/06/20 Region 1, Office of Director 169pp 30525 165-30525 332
- 8408130148 Submits rept re status of insp & licensing actions required for OL Supporting documentation encl  
KNIEL,K. Division of Safety Technology. 84/08/07. EISENHUT,D.G. Division of Licensing 38pp 30525 127-30525 184.
- 8408230030 Submits update on facility integrated schedule,per 840525 & 30 requests.Schedules of actions remaining since 840601 include licensing,hearings,insps,allegations & Commission actions  
STOLZ,J.F. Operating Reactors Branch 4 84/08/15 EISENHUT,D. Division of Licensing. 33pp 30525 086-30525.126.
- 8505200629 Responds to 840620 & 0731 memos re FIN Plan Change 14 & technical assistance funding needs for NRR,E & Region IV Mods to Div of Licensing FY84 FIN Plan listed  
FUNCHES,J.L. Planning & Program Analysis Staff. FIN A-0802 84/08/16 EISENHUT,D.G. Division of Licensing 1p. 30525 005-30525 005.
- 8505200640 Forwards estimated FY84 funding needs for Comanche Peak, Waterford & Wolf Creek,in response to 840724 memo re technical assistance.  
EISENHUT,D.G. Division of Licensing FIN A-8818, 84/07/31. FUNCHES,J.L. Planning & Program Analysis Staff. 2pp 30525 006-30525-007.
- 8505200655 Advises that addl technical assistance funds provided to Region IV in form of financial plan change & allotment from internal agency funding as of 840702,per 840608 request  
BARRY,L.W. Office of Resource Management, Director. 84/07/06 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p 30525 048-30525 048
- 8505200657 Identifies mgt contacts for listed plants,in response to 840530 memo re actions for plants w/near-term licensing activity.  
COLLINS,J.T. Region 4, Office of Director. 84/06/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 30525.049-30525 049.
- 8505200660 Provides recommendations for licensing activities in response to W Dircks memo re actions for plants w/near-term OL.  
COLLINS,J.T. Region 4, Office of Director 84/05/31. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 30525 059-30525 060
- 8505200663 Provides recommendations re licensing actions required for facility OL.  
KNIEL,K. Generic Issues Branch 84/07/02. EISENHUT,D.G. Division of Licensing 19pp. 30525 061-30525 078.
- 8505210063 Rev 1 to "Licensing Activities Schedule for Restart of San Onofre Nuclear Generating Station,Unit 1."  
\* NRC - No Detailed Affiliation Given. 84/08/31 10pp. 30525 080-30525 089
- 8505210069 Rev 1 to "Licensing Activities Schedule for Full Power & Fuel Load of Diablo Canyon Nuclear Power Plant,Units 1 & 2."  
\* NRC - No Detailed Affiliation Given 84/08/31. 6pp 30525-090-30525 095
- 8505210133 Forwards OL review mgt rpt for Jul 1984 re status of plants Markup of encl rept requested by 840815  
EISENHUT,D.G. Division of Licensing. 84/07/30 Region 1, Office of Director 128pp 30525 333-30526 097.

- 8505210196 Requests assistance in ensuring that encl plant status repts accurate & provide adequate basis for development of near-term OL mgt plans Response re requested by 840501  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 84/04/26 Region 1, Office of Director 7pp 30526 098-30526 176
- 8505210221 Forwards OL review mgt rpt for Aug 1984 re status of plants Markup of encl rpt requested by 841005  
EISENHUT,D.G. Division of Licensing 84/09/24 Region 1, Office of Director 144pp 30526 177-30526 320
- 8505210003 FOIA request for radioactive mail license applications w/ supporting documentation for Hercules,Inc,Phizer,Inc,Jones & Laughlin Steel Corp & Health Physics Svcs,Inc  
MIKOWSKI,J. Standard Nuclear Consultants, Ltd 84/08/21 FELTON,J.M. Division of Rules and Records 1p 30524 008-30524 006
- 8505210005 Responds to FOIA request for radioactive mails license applications w/ supporting documentation & license amend applications for specified licenses Forwards App A documents  
FELTON,J.M. Division of Rules and Records 84/09/25 MIKOWSKI,J. Standard Nuclear Consultants, Ltd 5pp 30524 007-30524 284
- 7905070379 Application for renewal of License 13-13300 01 & related amends authorizing use of Cs 137,Kr-85 & Am-241 contained in sealed sources to be used in Ohmart Model HM8,Industrial Nucleonics Model 0 2  
HIQUET,H.A. Hercules, Inc 89456 79/04/06. 8pp 30524:012-30524 022
- 8001040343 Application for amend of License 13-13300-01 Amend authorizes Sr-90,Kr-85,Pm-147 & Cs-137 in sealed sources for film thickness measurement  
HIQUET,H.A. Hercules, Inc 02069 79/12/03. 32pp 30524 023-30524 054
- 8008110250 Forwards Amend 10 to Mail/Byproduct License 13-13300-01 Indicates that request to use devices mfg by Yokogawa is under review.  
PETTIJOHN,S.L. Materials Licensing Branch 80/02/08 HIQUET,H.A. Hercules, Inc 1p. 30524 056 30524 056
- 8008110255 Amend 10 to License 13-13300-01,adding Cs-137 sealed source for use in Ohmart Model SHLG-1 source holder for thickness measurement  
PETTIJOHN,S.L. Region 3, Chicago, Office of the Director 80/02/08 1p 30524 057-30524 057
- 8101270772 Submits addl info requested by NRC for re application to amend License 13-13300 01 Sources from Japan installed & calibr Radiation surveys & leak wipe tests performed  
KORZINEK,C.J. Hercules, Inc 04093 80/10/20. PETTIJOHN,S. Region 3, Chicago, Office of the Director 6pp 30524 058-30524 063
- 8505210009 Requests certification review of gauging devices mfg by Yokogawa of Japan for License 13-13300 01 Application encl W/o encl.  
PETTIJOHN,S.L. Region 3, Office of Director 80/02/06 SINGER,B. Material Certification & Procedures Branch 1p 30524 055-30524 055
- 8505210019 Forwards application for amend to License 13-13300 01,Mails under items 8 4 & 8 5 will be used for QC checks on film produced Fee paid  
HIQUET,H.A. Hercules, Inc 05114 81/08/19 Division of Fuel Cycle & Material Safety. 1p 30524 064-30524 064
- 8505210025 Application to amend License 13-13300 01,authorizing use of listed mails for measurement of film thickness  
HIQUET,H.A. Hercules, Inc 81/08/18 7pp 30524 065-30524 071.
- 8505210027 Remits fee for amend to License 13-13300-01 Previous payment never cashed Stop payment ordered on checks.  
HIQUET,H.A. Hercules, Inc 05114 81/09/15. MALLETT,B. Region 3, Office of Director 1p 30524 072-30524 072.
- 8505210032 Responds to 811002 & 06 requests for addl info re application for amend to License 13-13300 01 Six items of concern addressed in encl manuals,drawings & answers.  
HIQUET,H.A. Hercules, Inc 05115 81/10/07 HOLT,B.J. Region 3, Office of Director. 59pp 30524 073 30524 137
- 8505210038 Forwards Amend 13 to License 13-13300-01,Notes Condition 18 re proper operation of source holder shutters,amended for clarity Condition 20 added to authorize specific individuals to enforce lock-out procedures  
HOLT,B.J. Region 3, Chicago, Office of the Director (81/03/01) 81/10/16. HIQUET,H.A. Hercules, Inc 1p. 30524 138-30524. 138.
- 8505210042 Application to amend License 13-13300-01,to include Ludlum Model 14C high/low level g.m. survey meter which replaces Nuclear Chicago Model 2588 survey meter Calibr procedures & frequency of calibr of new instrument confirmed Fee paid  
HIQUET,H.A. Hercules, Inc 05583. 81/11/04. Region 3, Chicago, Office of the Director (81/03/01) 1p 30524 139-30524.139.
- 8505210062 Ack receipt of 811104 amend request for License 13 13300-01 re acquisition of Ludlum Model 14C survey meter Corrected copy of Amend 13 to license encl HOLT,B.J. Region 3, Office of Director 82/02/01 HIQUET,H.A. Hercules, Inc 1p 30524:140 30524:140
- 8505210068 Corrected Amend 13 to License 13-13300-01 for Hercules,Inc, revising Conditions 17 & 18 & adding Condition 20 re lock-out procedures  
MALLETT,B.S. Materials Licensing Branch. 82/02/01 2pp 30524 141-30524.142.
- 8505210071 Amend 13 to License 13-13300 01 for Hercules,Inc,authorizing use of listed sources for measurement of film thickness  
MALLETT,B.S. Materials Licensing Branch 81/10/16 2pp 30524:143 30524 144.
- 8505210075 Ack receipt of application for renewal of License 12-13743-01  
PETTIJOHN,S.L. Materials Licensing Branch 03570 80/07/22 WILKINSON,W.A. Pfizer, Inc 1p 30524.145-30524 145.
- 8505210084 Application to renew License 12-13743 01,authorizing use of listed license mail for density measurement & level measurement Fee paid  
WILKINSON,W.A. Pfizer, Inc 03570. 80/07/10. 6pp 30524.146-30524:151.
- 8505210091 Application to amend License 12-13743-01,deleting listed sealed sources which have been disposed via ADCO Svcs, License 12-11286 01 Texas Nuclear Model 5178 to be added Record of 811029 telcon encl Fee paid  
WILKINSON,W.A. Pfizer, Inc 81/07/08 Division of Fuel Cycle & Material Safety 3pp 30524 152-30524 154
- 8505210099 Forwards Amend 5 to License 12-13743-01 Notes that source holder referenced in 810708 application Model 5178A not 5178  
HOLT,B.J. Region 3, Office of Director 81/11/05 WILKINSON,W.A. Pfizer, Inc 1p 30524 155-30524 155
- 8505210104 Amend 5 to License 12-13743 01 for Pfizer,Inc,authorizing use of Texas Nuclear Models 5178A & 5190 as source holders for level & density measurement,respectively.  
MALLETT,B.S. Materials Licensing Branch 81/11/05 1p 30524 156-30524 163
- 8505210110 Forwards Amend 6 to License 12-13743 01  
\* Region 3, Office of Director. 84/07/11. Pfizer, Inc 1p 30524 164-30524.165
- 8505210120 Forwards revised application to amend License 13-18804-01 to permit use of Texas Nuclear MOLA Coke moisture sys originally dated 810409 License should also be amended in entirety  
RAZUMICH,J.F. Jones & Laughlin Steel Corp (subs of LTV Co.) 04343 81/06/12 COOPER,J. Region 3, Office of Director 1p 30524.166-30524 166
- 8505210127 Application to amend License 13-18804 01,authorizing two Texas Nuclear MOLA coke moisture sys Lookout procedure for gauges listed  
RAZUMICH,J.F. Jones & Laughlin Steel Corp (subs of LTV Co.) 81/06/12 COOPER,J. Region 3, Chicago, Office of the Director (81/03/01) 2pp 30524 167-30524 168
- 8505210129 Forwards Amend 1 to License 13-18804 01  
MALLETT,B.S. Region 3, Chicago, Office of the Director (81/03/01) 81/07/08 RAZUMICH,J.F. Jones & Laughlin Steel Corp (subs of LTV Co.) 1p 30524 169 30524 169.
- 8505210146 Amend 1 to License 13-18804 01 for Jones & Laughlin Steel Corp,amending license in entirety.  
MALLETT,B.S. Materials Licensing Branch. 81/07/08. 6pp 30524 170 30524 175
- 8505210192 Submits annual rpt on distribution of radioactive mails for Jul 1981 - Aug 1982 per condition of License 13-18804-01 Blast furnace surveys listed  
MIHALIC,J.M. Jones & Laughlin Steel Corp. (subs. of LTV Co.) 1936 82/11/26 Division of Fuel Cycle & Material Safety 1p 30524:176-30524:176
- 8505210207 Application for license,requesting authorization of listed licensed mail for use in moisture & density gauges  
RAZUMICH,J.F. Jones & Laughlin Steel Corp (subs of LTV Co.) 81/06/15 14pp 30524 177-30524 180
- 8505210214 Forwards application for amend to License 13-18804 01, requesting authorization of Source Device Model TGSA 770-A5 gauge sys  
MAMMARELLI,A.A. Jones & Laughlin Steel Corp (subs of LTV Co.) 75261 83/07/07. Region 3, Office of Director. 2pp 30524 191-30524 192
- 8505210223 Application to amend License 13-18804 01,authorizing use of C 80 in sealed source to control level of molten steel in continuous casting of steel slabs Fee paid  
CAMINO,L.D. Jones & Laughlin Steel Corp (subs of LTV Co.) 75261 83/07/18 24pp 30524:193-30524 216.
- 8505210236 Forwards mail re License 19-19791-01 per FOIA Request 84-698 List of correspondence encl.  
ALLAN,J.M. Region 1, Office of Director 84/09/14 ROBINSON,L. Office of Administration 2pp. 30524 217-30524:218
- 8505210243 Forwards application for license  
O'NEIL,H.B. Health Physics Services, Inc., Potomac, MD 08235 81/06/10. Materials Licensing Branch 1p 30524:219 30524:219
- 8505210247 Application for license,authorizing use of Cs-137 & Ba-133 in sealed sources for dose calibrator accuracy measurements Fee paid  
O'NEIL,H.B. Health Physics Services, Inc., Potomac, MD 08235. 81/06/09 25pp 30524:220-30524 244
- 8505210251 Requests listed addl info re 810609 application for license Transport & handling procedures need to be described.  
GLENN,J.E. Region 1, Office of Director. 08235 81/08/20. O'NEIL,H.B. Health Physics Services, Inc., Potomac, MD 1p. 30524:245 30524 245
- 8505210256 Responds to NRC 810820 request for addl info re 810609 application for license,List of users & training documentation encl  
O'NEIL,H.B. Health Physics Services, Inc., Potomac, MD 08235. 82/01/08 GLENN,J.E. Region 1, Philadelphia, Office of the Director (81/03/01) 18pp 30524 246 30524:263
- 8505210260 Responds to 820115 request for addl info re handling of calibr sources Calibr sources will be handled w/remote handling devices Disregard previous statement that no special handling tools will be utilized.  
CAMPER,L.W. Health Physics Services, Inc., Potomac, MD 08235 82/01/18 GLENN,J.E. Region 1, Philadelphia, Office of the Director (81/03/01). 1p. 30524 264-30524 264.
- 8505210264 Forwards License 19-19791-01.  
GLENN,J.E. Region 1, Office of Director 08235 82/02/18 O'NEIL,H.B. Health Physics Services, Inc., Potomac, MD. 1p 30524:265 30524:265
- 8505210274 License 19-19791-01 for Health Physics Svcs,Inc,authorizing use of Cs-137 & Ba 133 in sealed sources for calibr of instruments.  
GLENN,J.E. Materials Licensing Branch 82/02/19 3pp 30524:266-30524 268.
- 8505210302 Application to amend License 19-19791-01,requesting authorization of addl location of use.Previously used suite will be surveyed for radiation fields & removable contamination.Diagram encl.  
CAMPER,L.W. Health Physics Services, Inc., Potomac, MD 13392. 82/12/22 2pp 30524 269-30524 270

## 320 NONDOCKETED ITEMS

- 8505210317 Application to amend License 19-19791-01, adding CT Haney & AS Chavez as authorized users Documentation of training & experience encl Fee paid CAMPER, L.W. Health Physics Services, Inc., Potomac, MD 15632 83/09/12 8pp 30524.271-30524.278
- 8505210320 Forwards Amend 1 to License 19 19791-01 M Krog deleted as authorized user, per 830914 request GLENN, J.E. Division of Engineering & Technical Programs 15632, 83/09/28 CAMPER, L.W. Health Physics Services, Inc., Potomac, MD 1p 30524.279-30524.279
- 8505210327 Amend 1 to License 19-19791-01 for Health Physics Svcs, Inc., authorizing HB O'Neil, L.W. Camper, P.N. Fenton, R.W. Brown, NE Parsons, A.J. McAlear, C.T. Haney & AS Chavez as users of licensed mail GLENN, J.E. Region 1, Office of Director 83/09/28 1p 30524.280 30524.280
- 8505210331 Application to amend License 19-19791-01, authorizing SD Krueger as user & deleting NE Parsons from license Documentation of Krueger training & experience encl Fee paid FENTON, P.N. Health Physics Services, Inc., Potomac, MD. 17144 84/03/01 2pp 30524.281-30524.282
- 8505210337 Forwards Amend 2 to License 19-19791-01 JERMAN, P.C. Division of Engineering & Technical Programs 17144 84/04/02 FENTON, P.N. Health Physics Services, Inc., Potomac, MD 1p 30524.283 30524.283
- 8505210341 Amend 2 to License 19-19791-01 for Health Physics Svcs, Inc., authorizing HB O'Neil, L.W. Camper, P.N. Fenton, R.W. Brown, SD Krueger, A.J. McAlear, C.T. Haney or AS Chavez as users of licensed mail JERMAN, P.C. Region 1, Office of Director 84/04/02, 1p 30524.284 30524.284
- 8505210134 FOIA request for SLI 8211, "Review of BWR Reactor Vessel Water Level Measurement Sys." to be placed in PDR, Rept rel in Generic Ltr 84-23. PEDRO, J. NUS Corp. CD-LIS-85-031 85/01/17, Division of Rules and Records 1p 30524.359-30524.359
- 8505210142 Responds to FOIA request for nonproprietary SLI-8211, "Review of BWR Reactor Vessel Water Level Measurement Sys." Document available in PDR. FELTON, J.M. Division of Rules and Records, 85/03/04 PEDRO, J. NUS Corp 2pp 30524.360-30524.361
- 8505210183 FOIA request for memos, documents, reports & correspondence re migration of radioactively contaminated kerosene at NRC licensed burial ground at West Valley, NY RESNIKOFF, M. Sierra Club. 84/12/03 Commissioners 1p, 30524.285-30524.285
- 8505210193 Partial response to FOIA request for records re migration of radioactively-contaminated kerosene at NRC licensed burial ground at West Valley, NY Forwards App A documents Search continuing. FELTON, J.M. Division of Rules and Records, 85/01/03. RESNIKOFF, M. Sierra Club, 3pp 30524.286-30524.301
- 8405140272 Trip rept of 831219, 840117, 18 & 24 visits to West Valley, NY, ORNL, BNL & Pennsylvania State Univ, respectively re hydrogeology of facility disposal area. List of attendees encl CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch, 84/02/16 ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch, 10pp 30524.302-30524.311
- 8407120004 Forwards "Plan for Diagnosing Solvent Contamination at West Valley Facility Disposal Area," draft rept w/o encl. NICHOLSON, T.J. Division of Health, Safety & Waste Management 84/07/05, FAKUNDINY, R.H. New York, State of 1p 30524.315-30524.315
- 8505210199 Submits items of interest to Commission re spent fuel storage, West Valley & planned outside meetings ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch, 83/12/21 DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director, 2pp 30524.289-30524.290
- 8505210205 Forwards brief discussion of contaminated solvent find in research monitoring well at West Valley low level waste disposal area. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch, 83/12/22. BROWNING, R. NRC - No Detailed Affiliation Given, 5pp 30524.291-30524.295
- 8505210211 Confirms 840118 visit to discuss disposal area, solidification processing & product & low level waste forms from Union Carbide facility in Tuxedo, NY CLARK, T.A. Advanced Fuel & Spent Fuel Licensing Branch, 84/01/12. DAVIS, R. Brookhaven National Laboratory, 1p 30524.298-30524.298
- 8505210227 Forwards "Characterization of Kerosene Base Tributyl Phosphate Solution Transport at West Valley Disposal Site" PERKINS, R.W. Battelle Memorial Institute, Pacific Northwest Laboratories, 84/01/28. CLARK, T. Office of Nuclear Material Safety & Safeguards, Director 1p 30524.297-30524.297
- 8505210234 "Characterization of Kerosene Base Tributyl Phosphate Solution Transport at West Valley Disposal Site" ROBERTSON, D.E., WOGMAN, N.A., PERKINS, R.W. Battelle Memorial Institute, Pacific Northwest Laboratories, 84/01/26, 4pp 30524.298-30524.301
- 8505210244 Forwards recommended range-finding measurements of organic solvents migrating at West Valley Range-finding survey should be carried out to establish actual concentrations of organic constituents of tributyl phosphate in soil gases. PERKINS, R.W. Battelle Memorial Institute, Pacific Northwest Laboratories, 84/06/06. CLARK, T. Office of Nuclear Material Safety & Safeguards, Director, 3pp 30524.312-30524.314
- 8505210253 Comments on draft rept, "Plan for Diagnosing Solvent Contamination at West Valley Facility Disposal Area," per NRC 840705 request FAKUNDINY, R.H. New York, State of, FAKUNDINY, R.H. New York, State Univ of, Albany, NY, 84/09/13. NICHOLSON, T.J. Earth Sciences Branch 2pp 30524.316-30524.358
- 8505210259 Further response to FOIA request for all documents re resolution of UCS 840120 petition to show cause on TMI-1 emergency feedwater sys. Forwards App A documents App B documents withheld (ref FOIA Exemption 5) FELTON, J.M. Division of Rules and Records, 84/10/15. WEISS, E.R. Union of Concerned Scientists 11pp 30523.344-30524.005
- 8505210266 Advises that Commission approved recommendation to issue encl ltr to UCS denying request that Commission rule on UCS show cause petition re TMI-1 emergency feedwater sys (SECY-84-82) Staff requirements memo also encl W/o encls. CHILK, S.J. Office of the Secretary of the Commission 84/04/24 PLAINE, H.H. Office of the General Counsel 1p 30523.357-30523.357
- 8505210272 Responds to 840213 ltr re UCS petition to show cause on TMI-1 emergency feedwater sys Reasoning provided for denial of UCS request that Commission take jurisdiction over petition Staff will provide requested info CHILK, S.J. Office of the Secretary of the Commission 84/04/24 WEISS, E.R. Union of Concerned Scientists, 2pp 30523.358 30524.003
- 8505210279 Advises that Commission expects petitions to NRC to be fairly evaluated w/o prejudgment Remark by NRC staff member "shooting down" UCS petition wholly inappropriate. CHILK, S.J. Office of the Secretary of the Commission 84/04/25 DIRCKS, W.J. Office of the Executive Director for Operations, PLAINE, H.H. Office of the General Counsel ZERBE, J.W. Office of Policy Evaluations 1p 30524.004-30524.004
- 8505210286 Requests that SECY-84-82 re UCS 2206 petition on TMI-1 emergency feedwater sys be converted from negative consent to notation vote ASSELSTINE, J.K. Commissioners, 84/02/29 CHILK, S.J. Office of the Secretary of the Commission, 1p 30524.005-30524.005
- 8505210312 Partial response to FOIA request for documents re issues discussed in Commission 840516 order pertaining to exemption requirements in OL proceeding Forwards App A documents. Review continuing FELTON, J.M. Division of Rules and Records CLI-84 08 85/01/16, BELAIR, R.R. Kirkpatrick & Lockhart, 2pp 30523.279-30523.280
- 8408010360 Forwards until 840703 ltr providing advance notice of change to FSAR Table 8.3.1-1. Ltr should be reviewed & appropriate SSER input provided by 840820 SCHWENGER, A. Licensing Branch 2, 84/07/24 SRINIVASAN, M. Power Systems Branch 1p 30523.291-30523.299
- 8408060311 Requests review & SSER input re encl until 840703 request to change FSAR Table 8.3.1-1 & allow removal of one svc water pump from auto-start logic for Emergency Diesel Generator 103 Action would reduce generator load. SCHWENGER, A. Licensing Branch 2, 84/07/27 PARR, O. Auxiliary Systems Branch 1p 30523.300-30523.315
- 8505210333 Forwards revised safeguards SER statement for low power licensing effort MCCORKLE, G.W. Power Reactor Safeguards Licensing Branch 84/09/12 THOMAS, C.O. Standardization & Special Projects Branch 4pp 30523.316-30523.328
- 8505210340 Forwards until 840703 ltr re proposed deletion of several automatically started pumps Evaluation of proposal for any impact on performance of sys requested by 841015 for SSER input SRINIVASAN, M. Power Systems Branch, 84/10/10. PARR, O.D. Auxiliary Systems Branch SHERON, B.W. Reactor Systems Branch, BUTLER, W.R. Containment Systems Branch 1p 30523.329-30523.343
- 8505230001 Partial response to FOIA request for records contained in 15 FIN files. Forwards documents listed in App E Search continuing. FELTON, J.M. Division of Rules and Records 84/10/02. SHOLLY, S.C. Union of Concerned Scientists, 17pp 30557.001-30560.110
- 8301130186 Requests proposal from BNL to provide technical assistance to Div of Sys Integration through FY85 re "Safety Evaluation of Core Melt Accidents CESSAR - Final Design Approval, Westinghouse Sid Plant - Final Design Approval." MATTHEWSON, R.J. Division of Systems Integration (post 811005), FIN A-3705 83/01/04 OGEKA, G.J. Energy, Dept. of 18pp 30557.208-30557.225
- 8302020220 Forwards std order for DOE work: "Safety Evaluation of Core Melt Accidents Indian Point-OR & Zion-OR," providing addl funding for FY83. MATTHEWSON, R.J. Division of Systems Integration (post 811005) FIN A-3712, 83/01/24. OGEKA, G.J. Energy, Dept. of, 1p 30559.260-30559.262
- 8302020229 Std order for DOE work: "Safety Evaluation of Core Melt Accidents Indian Point-OR & Zion OR," issued to BNL. MATTHEWSON, R.J. Division of Systems Integration (post 811005) FIN A-3712-3 20-83-218, 83/01/24, 2pp 30559.261-30559.262
- 8302280233 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr for Sept 1982. HICKMAN, J.W. Sandia National Laboratories FIN A-1298 83/02/18. Reliability & Risk Assessment Branch 1p 30557.186 30557.186
- 8302280238 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr for Oct 1982. HICKMAN, J.W. Sandia National Laboratories, FIN A-1298, 83/02/18. Reliability & Risk Assessment Branch 1p 30557.187-30557.187
- 8302280244 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr for Nov 1982. HICKMAN, J.W. Sandia National Laboratories FIN A-1298 83/02/18. Reliability & Risk Assessment Branch 1p 30557.188-30557.188
- 8302280248 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr for Dec 1982. HICKMAN, J.W. Sandia National Laboratories, FIN A-1298 83/02/18. Reliability & Risk Assessment Branch, 1p 30557.189-30557.189
- 8303240249 Requests NRC approval of Factory Mutual Research Corp as subcontractor for "Reliability & Probabilistic Assessment of Fire Events." ROMANO, A.J. Brookhaven National Laboratory FIN A-3710 83/03/21. VOLLMER, R. Division of Engineering 2pp 30558.306-30558.307
- 8304080408 Requests proposal to provide technical assistance on "Safety Evaluation of Core Melt Accidents: Mark I BWRs." Statement of work encl. MATTHEWSON, R.J. Division of Systems Integration (post 811005) FIN A-3706 83/03/25. OGEKA, G.J. Energy, Dept. of, 12pp 30557.307-30557.318

- 8304180769 Discusses area of potential overlap between NRR technical assistance proposal re reliability engineering & risk assessment for fire events (FIN A-3710) & Div of Risk Analysis fire risk analysis program. Overlap is not major. BUCHBINDER, B. Transportation & Materials Risk Branch. FIN A-3710 83/04/04. GRENIER, B.L. Technical Support Branch. 2pp. 30558-318-30558-319.
- 8307110767 Endorses selection of Factory Mutual Research Corp as subcontractor for FIN A-3710, "Reliability & Probabilistic Assessment of Fire Events." VOLLMER, R.H. Division of Engineering. FIN A-3710, 83/06/20. ROMANO, A.J. Brookhaven National Laboratory. 2pp. 30558-320-30558-320.
- 8307180444 Forwards std order for DOE work: "Probabilistic Response & Response Spectra for Category I Structures." Order provides funding to begin project & modifies BNL 830302 proposal. VOLLMER, R.H. Division of Engineering. FIN A-3721-3 83/06/29. OGEKA, G.J. Energy, Dept. of. 1p. 30558-345-30558-349.
- 8307180445 Std order for DOE work: "Probabilistic Response & Response Spectra for Category I Structures." VOLLMER, R.H. Division of Engineering. FIN A-3721-3. 20-83-541. 83/06/29. 4pp. 30558-346-30558-349.
- 8308150343 Forwards std order for DOE work: "Safety Evaluation of Core-Melt Accidents, Operating Reactor Reviews for Indian Point & Zion." MATTSOON, R.J. Division of Systems Integration (post 811005). FIN A-3712. 83/08/04. OGEKA, G.J. Energy, Dept. of. 1p. 30558-269-30558-272.
- 8308150350 Std order for DOE work: "Safety Evaluation of Core-Melt Accidents, Operating Reactor Reviews for Indian Point & Zion," awarded to BNL. MATTSOON, R.J. Division of Systems Integration (post 811005). FIN A-3712-3 20-83-602. 83/08/04. 3pp. 30558-270-30558-272.
- 8309300322 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr rpt for Aug 1983. W/830928 ltr. WHEELER, T.A. Sandia National Laboratories. FIN A-1298. 83/09/26. THADANI, A. Reliability & Risk Assessment Branch. 3pp. 30557-190-30557-190.
- 8311040072 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr for Sept 1983. HICKMAN, J.W. Sandia National Laboratories. FIN A-1298. 83/10/27. THADANI, A. Reliability & Risk Assessment Branch. 1p. 30557-193-30557-193.
- 8401170468 Requests exception from Manual Chapter 1102 due to lack of sufficient time for solicitation, receipt & approval of proposal, "Probabilistic Assessment of Seismic Hazard to Eastern US Power Plant Sites." LEFEVRE, H.E. Geosciences Branch. FIN A-0448. 83/12/30. VOLLMER, R.H. Division of Engineering. 2pp. 30557-059-30557-060.
- 8402280007 "Probabilistic Assessment of Seismic Hazard of Eastern US Power Plant Sites," ltr rpt covering 840118-20 EPRI Data Needs Workshop. BERNREUTER, D.L. Lawrence Livermore National Laboratory. FIN A-0448. EG-84-011. 84/02/17. JACKSON, R.E. Geosciences Branch. 3pp. 30557-081-30557-083.
- 8505230003 Requests review & concurrence w/NRR technical assistance project, "Reliability Engineering & Risk Assessment for Fire Events." Concurrences end. GRENIER, B.L. Technical Support Branch. FIN A-3710. 83/03/17. HAYES, M. Office of Nuclear Regulatory Research, Director. MUIR, A.P. Director's Office, Office of Inspection and Enforcement. EVANS, J. Office of Nuclear Material Safety & Safeguards, Director. 9pp. 30558-297-30558-305.
- 8505230004 Forwards draft proposal for "Probabilistic Assessment of Seismic Hazard for Eastern US Power Plant Sites." Concerns re proposed budget & schedule discussed. BERNREUTER, D.L., CHUNG, D.H. Lawrence Livermore National Laboratory. FIN A-0448. EG-83-090/1119U. 83/10/13. JACKSON, R.E. Geosciences Branch. 15pp. 30557-022-30557-036.
- 8505230005 Submits proposed mods to LLL proposal for probabilistic assessment of seismic hazard to eastern US plant sites LLL agreed to mods. KIMBALL, J. Geosciences Branch. FIN A-0448. 83/10/26. JACKSON, R.E. Geosciences Branch. 2pp. 30557-037-30557-038.
- 8505230006 Forwards std order for DOE work: "Reliability & Probabilistic Assessment for Fire Events," adding incremental funding. VOLLMER, R.H. Division of Engineering. FIN A-3710. 83/03/23. OGEKA, G.J. Energy, Dept. of. 1p. 30558-308-30558-308.
- 8505230007 Forwards NRR technical assistance project, "Probabilistic Assessment of Seismic Hazard for Eastern US Nuclear Power Plant Sites," for review & concurrence. Concurrences end. GRENIER, B.L. Planning & Program Analysis Staff. FIN A-0448. 83/11/23. HAYES, M. Office of Nuclear Regulatory Research, Director. MUIR, A.P. Director's Office, Office of Inspection and Enforcement. EVANS, J. Office of Nuclear Material Safety & Safeguards, Director. 20pp. 30557-039-30557-059.
- 8505230008 Std order for DOE work: "Reliability & Probabilistic Assessment for Fire Events," issued to BNL. VOLLMER, R.H. Division of Engineering. Brookhaven National Laboratory. FIN A-3710. 20-83-352. 83/03/23. 1p. 30558-309-30558-309.
- 8505230011 Responds to 830107 request for review of RES project "Framework for Fire Risk Analysis in Nuclear Facilities." Marked-up statement of work encl. Comments will be incorporated in final version, per NRR RES agreement. GRENIER, B.L. NRC - No Detailed Affiliation Given. FIN B-8957. 83/01/17. FOREHAND, W. Resources Management Branch. 4pp. 30558-310-30558-313.
- 8505230012 Forwards std order for DOE work: "Probabilistic Assessment of Seismic Hazard of Eastern US Power Plant Sites." VOLLMER, R.H. Division of Engineering. FIN A-0448. 84/01/10. DUVAL, R.A. Energy, Dept. of. 2pp. 30557-061-30557-062.
- 8505230015 Std order for DOE work: "Probabilistic Assessment of Seismic Hazard of Eastern US Power Plant Sites," issued to LLL. VOLLMER, R.H. Division of Engineering. Lawrence Livermore National Laboratory. FIN A-0448. 20-84-171. 84/01/10. 13pp. 30557-063-30557-080.
- 8505230016 Provides justification for new technical assistance project (FIN A-3720) to conduct Diablo Canyon IDVP. Funds will be diverted from FINs A-3710 & A-3723 to fund project. VOLLMER, R.H. Division of Engineering. FIN A-3720. 83/01/26. FUNCHES, J.L. Planning & Program Analysis Staff. 4pp. 30558-314-30558-317.
- 8505230020 Forwards executed std order for DOE work: "Probabilistic Assessment of Seismic Hazard of Eastern US Power Plant Sites." ADAMS, C. Energy, Dept. of. FIN A-0448. 2. 84/02/23. PAUGH, C. Office of Nuclear Reactor Regulation, Director. 2pp. 30557-084-30557-085.
- 8505230022 Forwards std order for DOE work: "Reliability & Probabilistic Assessment for Fire Events," deobligating funds for diversion to BNL. FIN A-3730. W/o encl. VOLLMER, R.H. Division of Engineering. FIN A-3710. 83/09/21. OGEKA, G.J. Energy, Dept. of. 2pp. 30558-321-30558-322.
- 8505230024 Describes events transpiring since 840110 issuance of RFP for "Probabilistic Assessment of Seismic Hazard of Eastern US Power Plant Sites." LEFEVRE, H.E. Geosciences Branch. FIN A-0448. 84/03/01. Geosciences Branch. 16pp. 30557-086-30557-101.
- 8505230027 Notes that designation of NRR branch chief incorrect & reporting requirements poor under FIN A-1298. CORLEY, D. NRC - No Detailed Affiliation Given. FIN A-1298. 81/03/09. NRC - No Detailed Affiliation Given. 1p. 30557-102-30557-102.
- 8505230029 Forwards std order for DOE work: "Reliability & Probabilistic Assessments for Fire Events," deobligating funds for diversion to BNL. FIN A-3739, "Pipe Crack Evaluation in Operating PWRs." VOLLMER, R.H. Division of Engineering. FIN A-3710. 83/09/28. OGEKA, G.J. Energy, Dept. of. 2pp. 30558-274-30558-275.
- 8505230030 Reiterates requirement to maintain current official project files for DOE work orders. Listed documents missing from FIN A-1298 ltr. GRENIER, B.L. Planning & Program Analysis Staff. FIN A-1298. 82/03/12. EL-BASSIONI, A. Reliability & Risk Assessment Branch. 2pp. 30557-103-30557-104.
- 8505230033 Forwards std order for DOE work: "Determination of Event Sequences Contributing to Overall Frequency of Core Melt." HANAUER, S.H. Division of Safety Technology. FIN A-1298. 82/04/08. ROMATOWSKI, R. Energy, Dept. of. 2pp. 30557-105-30557-106.
- 8505230035 Forwards std order for DOE work: "Reliability & Probabilistic Assessment for Fire Events," deobligating funds for diversion to BNL. FIN A-3703, "Fire Probabilistic Model Reviews." VOLLMER, R.H. Division of Engineering. FIN A-3710. 83/09/28. OGEKA, G.J. Energy, Dept. of. 2pp. 30558-323-30558-324.
- 8505230040 Std orders for DOE work: "Reliability & Probabilistic Assessment for Fire Events" & "Fire & Probabilistic Model Reviews," issued to BNL. VOLLMER, R.H. Division of Engineering. OGEKA, G.J. Energy, Dept. of. FIN A-3710. 20-83-673. 83/09/28. 4pp. 30558-325-30558-328.
- 8505230049 Forwards std order for DOE work, canceling Work Order 20-83-703 & obligating funds for "Probabilistic Response & Response Spectra for Category I Structures" & "Reliability & Probabilistic Assessment for Fire Events." GRENIER, B.L. Technical Support Branch. FIN A-3710. 83/09/30. OGEKA, G.J. Energy, Dept. of. 2pp. 30558-329-30558-329.
- 8505230050 Forwards executed std order for DOE work: "Determination of Event Sequences Contributing to Overall Frequency of Core Melt." KRENZ, D.L. Energy, Dept. of. 82/05/08. DANDOIS, D. NRC - No Detailed Affiliation Given. 2pp. 30557-123-30557-124.
- 8505230053 Std order for DOE work: "Reliability & Probabilistic Assessment for Fire Events" & "Probabilistic Response & Response Spectra for Category I Structures," issued to BNL. GRENIER, B.L. Technical Support Branch. OGEKA, G.J. Energy, Dept. of. FIN A-3710. 20-83-710. 83/09/30. 4pp. 30558-330-30558-340.
- 8505230056 Project & budget proposal: "Determination of Event Sequences Contributing to Overall Frequency of Core Melt." CLARK, R.L., SPULAK, R.G. Sandia National Laboratories. FIN A-1298-2. 82/05/14. THADANI, A., EL-BASSIONI, A. NRC - No Detailed Affiliation Given. 5pp. 30557-125-30557-129.
- 8505230057 Describes reasons for extending period of performance for FINs A-3710 & A-3402, per D. Corley 831123 request. MONEY, D. Division of Engineering. FIN A-3710. 83/11/29. VOLLMER, R.H. Division of Engineering. 1p. 30558-341-30558-341.
- 8505230058 Notifies that DOE work order, "Event Sequences Contributing to Core Melt I," expires on 821231. Notification of extension or submittal of add'l info requested. GRENIER, B.L. Technical Support Branch. 82/12/04. EL-BASSIONI, A. NRC - No Detailed Affiliation Given. 1p. 30557-131-30557-131.
- 8505230061 Forwards seven copies of Sandia proposal, "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," for consideration. W/o encls. KRENZ, D.L. Energy, Dept. of. FIN A-1298-2. NGD, B.J. (0495). 82/08/30. HANAUER, S.H. Office of Nuclear Reactor Regulation, Director. 1p. 30557-130-30557-130.
- 8505230064 Forwards std order for DOE work: "Reliability & Probabilistic Assessments for Fire Events," providing add'l incremental funding. VOLLMER, R.H. Division of Engineering. FIN A-3710. 83/12/06. OGEKA, G.J. Energy, Dept. of. 1p. 30558-342-30558-342.
- 8505230065 Forwards std order for DOE work: "Determination of Event Sequences Contributing to Overall Frequency of Core Melt." HANAUER, S.H. Division of Safety Technology. FIN A-1298. 82/08/18. ROMATOWSKI, R.G. Energy, Dept. of. 1p. 30557-132-30557-132.

## 322 NONDOCKETED ITEMS

- 8505230069 Std order for DOE work "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," issued to Sandia Natl Lab  
HANAUER, S.H. Division of Safety Technology FIN A-1298 2 20 82 567 82/08/18  
3pp 30557 133 30557 135
- 8505230071 Std order for DOE work "Reliability & Probabilistic Assessments for Fire Events," issued to BNL  
VOLLMER, R.H. Division of Engineering OGEKA, G.J. Energy, Dept of FIN A-3710  
20 84 072 83/12/06 3pp 30558 343 30558 345
- 8505230075 Forwards executed std order for DOE work "Safety Evaluation of Core Melt Accidents CESSAR - Final Design Approval, Westinghouse Std Plant - Final Design Approval" Project identification summary also encl W/o std order  
OGEKA, G. Energy, Dept. of FIN A-3705 83/05/03 DANDOS, D.B. Division of Accounting & Finance 3pp 30557-226-30557 228
- 8505230076 Forwards executed std order for DOE work "Determination of Event Sequences Contributing to Overall Frequency of Core Melt"  
KRENZ, D.L. Energy, Dept of NGD BYJ(0663) 82/09/08 DANDOS, D. NRC - No Detailed Affiliation Given 3pp 30557 136-30557 138
- 8505230080 Notices that changes in severe accident program require reprogramming of FY83 funds from FIN A-3705 to FIN A-3706 Changes will enable contractor to keep pace w/required schedule milestones  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3705 83/05/25. FUNCHES, J.L. Planning & Program Analysis Staff 8pp 30557 229-30557 242
- 8505230088 Notes that documents missing from official file for listed project Requirement for maintaining accurate files stressed  
GRENIER, B.L. Technical Support Branch 82/08/29. EL-BASSIONI, A. Reliability & Risk Assessment Branch, 1p 30557 139-30557 139
- 8505230094 Standard order for DOE work "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," issued to Sandia Natl Lab.  
HANAUER, S.H. Division of Safety Technology \* Sandia National Laboratories FIN A-1295, 20 82-708 82/08/29 3pp 30557 140-30557 142
- 8505230099 Forwards executed std order for DOE work "Safety Evaluation of Core-Melt Accidents CESSAR FDA, Westinghouse Std Plant- FDA" W/o order  
OGEKA, G.J. Energy, Dept of FIN A-3705 83/11/04 DANDOS, D.B. NRC - No Detailed Affiliation Given 2pp 30557-243 30557-244
- 8505230105 Project & budget proposal for NRC work "Reliability & Probabilistic Assessment for Fire Events"  
BOCCIO, J.L. Brookhaven National Laboratory, FIN A-3710 84/01/04 NOLAN, F. NRC No Detailed Affiliation Given 5pp 30558 346-30558 350.
- 8505230106 Forwards std order for DOE work "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," transmitting FY83 funds & modifying statement of work  
SPEIS, T.P. Division of Safety Technology, FIN A-1298, 83/02/01 ROMATOWSKI, R.G. Energy, Dept. of 1p 30557-143-30557 143
- 8505230112 Discusses progress on tasks under FIN A-3710, "Reliability & Probabilistic Assessment for Fire Events" Draft technical repts re data base evaluation & cable fire calculations encl.  
BOCCIO, J.L. Brookhaven National Laboratory FIN A-3710 84/02/10 KUBICKI, D. NRC - No Detailed Affiliation Given 2pp 30558 351 30558 352.
- 8505230113 Std order for DOE work "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," issued to Sandia Natl Lab  
SPEIS, T.P. Division of Safety Technology \* Sandia National Laboratories FIN A-1298 3 20 83 192 83/02/10, 5pp 30557-144-30557-148
- 8505230115 "Safety Evaluation of Core-Melt Accidents CESSAR-FDA, Westinghouse Std Plant FDA," monthly highlights for Apr 1983.  
\* Brookhaven National Laboratory FIN A-3705 83/04/30 Reactor Systems Branch 3pp 30557 245-30557-247
- 8505230116 "Evaluation of Available Data for Probabilistic Risk Assessment (PRA) of Fire Events at Nuclear Power Plants & Reliability Assessment of Fire Protection Sys," draft technical repl.  
KRASNER, L.M., GANTI, C.S., VINCENT, B.G. Factory Mutual Research Corp 83/12/31, 49pp 30558 353-30559 038
- 8505230118 Forwards std order for DOE work "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," Proposal dtd 830315 unacceptable Revised proposal requested  
SPEIS, T.P. Division of Safety Technology, FIN A-1298 83/07/07 ROMATOWSKI, R.G. Energy, Dept. of, 23pp 30557-149-30557-150
- 8505230121 Std order for DOE work "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," issued to Sandia Natl Lab.  
SPEIS, T.P. Division of Safety Technology, \* Sandia National Laboratories, FIN A-1298-3, 20-83-537 83/07/07, 8pp, 30557 151-30557-158
- 8505230122 Forwards std order for DOE work "Reliability & Probabilistic Assessments for Fire Events" Revised proposal incorporating changes to total program effort requested  
VOLLMER, R.H. Division of Engineering, FIN A-3710 84/03/01. OGEKA, G.J. Energy, Dept of 1p 30559-167-30559 167
- 8505230126 Project & budget proposal for NRC work: "Determination of Event Sequences Contributing to Overall Frequency of Core Melt"  
CLARK, R.L., WHEELER, T.A. Sandia National Laboratories FIN A-1298 83/03/15. THADANILA, DAVIS, S. NRC - No Detailed Affiliation Given 6pp 30557-159-30557-169.
- 8505230127 Std order for DOE work "Reliability & Probabilistic Assessments for Fire Events," issued to BNL  
VOLLMER, R.H. Division of Engineering, \* Brookhaven National Laboratory FIN A-3710 4, 20 84-247, 84/03/01, 1p 30559-168-30559-168
- 8505230130 "Reliability Engineering & Risk Assessment for Fire Events," monthly highlights for Jan 1983.  
\* Brookhaven National Laboratory, FIN A-3710, 83/01/31, NRC - No Detailed Affiliation Given 2pp 30559-169-30559-170.
- 8505230133 Std order for DOE work "Station Blackout Accident Analysis (A44)," issued to Sandia Natl Lab  
SPEIS, T.P. Division of Safety Technology \* Sandia National Laboratories FIN A-1302 3 20-83-675 83/09/19 KRENZ, D.L. Energy, Dept of 1p 30557 170 30557 170
- 8505230137 "Reliability Engineering & Risk Assessment for Fire Events," monthly highlights for Mar 1983  
\* Brookhaven National Laboratory FIN A-3710 83/03/31 NRC - No Detailed Affiliation Given 2pp 30559 171-30559 172
- 8505230139 "Safety Evaluation of Core Melt Accidents CESSAR-FDA, Westinghouse Std Plant-FDA," monthly highlights for May 1983  
\* Brookhaven National Laboratory FIN A-3705 83/05/31 Reactor Systems Branch 3pp 30557 248-30557 250
- 8505230142 Forwards std order for DOE work "Determination of Event Sequences Contributing to Overall Frequency of Core Melt" Addl FY83 funds transmitted  
SPEIS, T.P. Division of Safety Technology FIN A-1298 83/09/21 ROMATOWSKI, R.G. Energy, Dept of 1p 30557-171-30557 171
- 8505230145 "Reliability Engineering & Risk Assessment for Fire Events," monthly highlights for Apr 1983  
\* Brookhaven National Laboratory FIN A-3710 83/04/30 NRC No Detailed Affiliation Given 2pp 30559 173-30559 174
- 8505230150 Std order for DOE work "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," issued to Sandia Natl Lab  
SPEIS, T.P. Division of Safety Technology \* Sandia National Laboratories FIN A-1298 3 20-83-676 83/08/21 KRENZ, D.L. Energy, Dept of, 2pp 30557 172-30557 173
- 8505230152 "Reliability Engineering & Risk Assessment for Fire Events," monthly highlights for May 1983  
\* Brookhaven National Laboratory FIN A-3710 83/05/31 NRC - No Detailed Affiliation Given 3pp 30559 175 30559 177
- 8505230154 "Safety Evaluation of Core Melt Accidents CESSAR-FDA, Westinghouse Std Plant-FDA," monthly highlights for June 1983  
\* Brookhaven National Laboratory FIN A-3705 83/06/30 Reactor Systems Branch 3pp 30557 251 30557-253
- 8505230156 Notices that DOE work order for project, "Event Sequences Contributing to Frequency of Core Melt I," will expire on 831231 Appropriate paperwork to initiate closeout or extension requested  
GRENIER, B.L. Technical Support Branch 83/12/02 DAVIS, S. NRC - No Detailed Affiliation Given 1p 30557 174-30557 174
- 8505230158 "Reliability Engineering & Risk Assessment for Fire Events," monthly highlights for June 1983  
\* Brookhaven National Laboratory FIN A-3710 83/06/30, NRC - No Detailed Affiliation Given 3pp 30559 178-30559 180
- 8505230161 Notices that, due to lack of addl funding, FIN A-1298 mods & request for proposal canceled Contract will expire on 831231  
DAVIS, S.M. Reliability & Risk Assessment Branch FIN A-1298, 83/12/27 Reliability & Risk Assessment Branch 2pp 30557-175-30557 178
- 8505230162 "Safety Evaluation of Core-Melt Accidents CESSAR-FDA, Westinghouse Std Plant FDA," monthly highlights for Jul 1983  
\* Brookhaven National Laboratory, FIN A-3705 83/07/31, Reactor Systems Branch 2pp 30557 254-30557 255.
- 8505230164 "Safety Evaluation of Core-Melt Accidents CESSAR FDA, Westinghouse Std Plant-FDA," monthly highlights for Aug 1983  
\* Brookhaven National Laboratory FIN A-3705 83/08/31 Reactor Systems Branch 2pp 30557-256 30557-257
- 8505230167 "Safety Evaluation of Core-Melt Accidents CESSAR FDA, Westinghouse Std Plant-FDA," monthly highlights for Sept 1983.  
\* Brookhaven National Laboratory FIN A-3705 83/09/30 Reactor Systems Branch 2pp 30557-258 30557 259.
- 8505230169 "Reliability Engineering & Risk Assessment for Fire Events," monthly highlights for Jul 1983  
\* Brookhaven National Laboratory FIN A-3710 83/07/31 NRC - No Detailed Affiliation Given, 2pp, 30559 181-30559 182
- 8505230170 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr rept for Jan 1982 info partially deleted  
\* Sandia National Laboratories FIN A-1298 82/01/31 NRC - No Detailed Affiliation Given 2pp 30557 177-30557 178
- 8505230172 "Safety Evaluation of Core-Melt Accidents CESSAR FDA, Westinghouse Std Plant-FDA," monthly highlights for Oct 1983  
KATO, W.Y. Brookhaven National Laboratory FIN A-3705 83/11/17 LYON, W. Reactor Systems Branch, 4pp 30557-260 30557-263
- 8505230175 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr rept for Feb 1982 info partially deleted  
\* Sandia National Laboratories FIN A-1298 82/02/28 NRC - No Detailed Affiliation Given 2pp, 30557-179 30557 180
- 8505230177 "Reliability Engineering & Risk Assessment for Fire Events," monthly highlights for Aug 1983  
\* Brookhaven National Laboratory FIN A-3710 83/08/31 NRC - No Detailed Affiliation Given 3pp 30559 183 30559 185
- 8505230178 "Safety Evaluation of Core Melt Accidents CESSAR-FDA, Westinghouse Std Plant-FDA," monthly highlights for Nov 1983  
KATO, W.Y. Brookhaven National Laboratory FIN A-3705 83/12/16 LYON, W. Reactor Systems Branch 6pp 30557 264-30557-269
- 8505230180 "Reliability Engineering & Risk Assessment for Fire Events," monthly highlights for Sep 1983.  
\* Brookhaven National Laboratory, FIN A-3710, 83/09/30, NRC - No Detailed Affiliation Given 3pp 30559-186-30559 188

- 8505230183 "Safety Evaluation of Core Melt Accidents CESSAR-FDA, Westinghouse Std Plant-FDA," monthly highlights for Dec 1983  
\* Brookhaven National Laboratory FIN A-3705 83/12/31 NRC - No Detailed Affiliation Given 3pp 30557 270-30557 272
- 8505230184 "Reliability Engineering & Risk Assessment for Fire Events," monthly highlights for Oct 1983  
KATO,W,Y Brookhaven National Laboratory FIN A-3710 83/11/17, NOLAN,F Chemical Engineering Branch 5pp 30559 189-30559 183
- 8505230185 "Safety Evaluation of Core-Melt Accidents CESSAR FDA, Westinghouse Std Plant-FDA," monthly highlights for Jan 1984  
KATO,W,Y Brookhaven National Laboratory FIN A-3705, 84/02/13 LYON,W NRC - No Detailed Affiliation Given 7pp 30557 273-30557 279
- 8505230190 "Reliability Engineering & Risk Assessment for Fire Events," monthly highlights for Nov 1983  
KATO,W,Y Brookhaven National Laboratory FIN A-3710 83/12/16 NOLAN,F Chemical Engineering Branch 5pp 30559 194-30559 203
- 8505230193 "Reliability Engineering & Risk Assessment for Fire Events," monthly highlights for Dec 1983  
KATO,W,Y Brookhaven National Laboratory, FIN A 3710 84/01/16 NOLAN,F Chemical Engineering Branch 5pp 30559 199-30559 203,
- 8505230198 "Reliability Engineering & Risk Assessment for Fire Events," monthly highlights for Jan 1984  
KATO,W,Y Brookhaven National Laboratory FIN A 3710, 84/02/18 NOLAN,F Chemical Engineering Branch 5pp 30559 204-30559 213
- 8505230199 Highlights issues & questions raised at 820128-29 meeting re facility PRA Basis for NRC questioning of PRA study given. Discussion of questions & issues encl.  
BALDEWICZ,W L ACRS - Advisory Committee on Reactor Safeguards, 82/02/18 BENDER,M, KERR,W, OKRENT,D. ACRS - Advisory Committee on Reactor Safe guards 14pp 30559 214 30559 227.
- 8505230202 Requests BNL proposal for technical assistance under FIN A 3712, "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor" Statement of work encl.  
MATTSON,R J Division of Systems Integration (post 811005), FIN A 3712 82/11/29, OGEKA,G,J Energy, Dept. of 18pp, 30559 228-30559 245
- 8505230211 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr rpt for June 1982 info partially deleted.  
\* Sandia National Laboratories, FIN A-1298 82/06/30 NRC - No Detailed Affiliation Given, 1p, 30557 181-30557 181
- 8505230213 Project & budget proposal for NRC work "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor,"  
PRATT,T. Brookhaven National Laboratory, FIN A-3712 82/12/03 MEYER,J NRC - No Detailed Affiliation Given 8pp 30559 246-30559 253,
- 8505230218 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr rpt for Jul 1982 info partially deleted  
\* Sandia National Laboratories FIN A-1298 82/07/31, NRC - No Detailed Affiliation Given 1p 30557 182-30557 182
- 8505230220 Forwards description of NRR technical assistance project "Safety Evaluation of Core Melt Accidents, Mark I BWRs," for review & concurrence Concurrences encl.  
GRENIER,B L, Technical Support Branch, FIN A-3706, 83/03/18 HAYES,M, Office of Nuclear Regulatory Research, Director MUIR,A,P Director's Office, Office of Inspection and Enforcement, EVANS,J Office of Nuclear Material Safety & Safeguards, Director, 27pp 30557 280 30557 306
- 8505230224 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr rpt for Apr 1983 info partially deleted  
\* Sandia National Laboratories FIN A-1298 82/04/30, NRC - No Detailed Affiliation Given 1p 30557 183-30557 183
- 8505230229 Forwards std order for DOE work "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," accepting BNL 821203 proposal & providing funds to begin work.  
MATTSON,R J Division of Systems Integration (post 811005) FIN A-3712 82/12/30 OGEKA,G,J, Energy, Dept of 2pp 30559 254-30559 255
- 8505230238 Std order for DOE work "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor,"  
MATTSON,R J Division of Systems Integration (post 811005) OGEKA,G J, Energy, Dept of FIN A-3712 20-83-207 82/12/30 3pp 30559 256-30559 258
- 8505230240 Project & budget proposal for DOE work, "Safety Evaluation of Core-Melt Accidents Mark-I BWRs" info partially deleted.  
KATO,W,Y Brookhaven National Laboratory, FIN A-3706 83/04/16, 6pp, 30557,318-30557 324
- 8505230245 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr rpt for Mar 1983 info partially deleted.  
\* Sandia National Laboratories FIN A-1298, 83/03/31 NRC - No Detailed Affiliation Given, 1p, 30557 184-30557 184
- 8505230246 Forwards std order for DOE work "Safety Evaluation of Core-Melt Accidents Mark-I BWRs," authorizing funds to begin work.  
MATTSON,R J Division of Systems Integration (post 811005) FIN A-3706 83/06/03, OGEKA,G J Brookhaven National Laboratory 1p, 30557 325-30557 325,
- 8505230249 Forwards executed std order for DOE work, "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor,"  
OGEKA,G J Energy, Dept. of FIN A-3712, 83/01/10 DANDOIS,D,B. Division of Accounting & Finance, 1p, 30559 259-30559 259,
- 8505230251 Notes that request for technical assistance consistent w/NRR FY83 operating plan & otherwise not objectionable  
BERKSON,H Planning & Resource Analysis Branch, 83/06/13 Technical Support Branch, 1p 30557 326-30557 326
- 8505230257 Forwards executed std order for DOE work "Safety Evaluation of Core-Melt Accidents Mark-I BWRs"  
OGEKA,G J Energy, Dept. of FIN A-3706 83/06/14 DANDOIS,D,B Division of Accounting & Finance 1p 30557 327-30557 327
- 8505230261 Std order for DOE work "Safety Evaluation of Core Melt Accidents Mark I BWRs," issued to BNL  
MATTSON,R J Division of Systems Integration (post 811005) SCHWELLER,D Energy, Dept of FIN A-3706-3, 20 83-485 83/06/15 2pp 30557 328-30557 329
- 8505230268 Forwards std order for DOE work "Safety Evaluation of Core-Melt Accidents Mark-I BWRs," providing funds to complete project  
MATTSON,R J Division of Systems Integration (post 811005) FIN A 3706 83/10/20 OGEKA,G J Energy, Dept of 2pp 30557 330-30557 331
- 8505230269 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr rpt for May 1983 info partially deleted  
\* Sandia National Laboratories, FIN A-1298 83/05/31 NRC - No Detailed Affiliation Given 1p 30557 185-30557 185
- 8505230276 Forwards executed std order for DOE work "Safety Evaluation of Core Melt Accidents Mark-I BWRs"  
OGEKA,G J Energy, Dept. of, FIN A-3706 83/11/04 DANDOIS,J,B Division of Accounting & Finance 1p 30557 332-30557 332
- 8505230280 Std order for DOE work "Safety Evaluation of Core Melt Accidents Mark-I BWRs," issued to BNL  
MATTSON,R J Division of Systems Integration (post 811005), OGEKA,G J Energy, Dept. of, FIN A-3706, 20-84-012, 83/10/20 2pp 30557 333 30557 334
- 8505230285 Forwards executed std order for DOE work, "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor,"  
OGEKA,G J Energy, Dept. of, FIN A-3712, 83/02/10 DANDOIS,D,B, Division of Accounting & Finance, 1p, 30559 263-30559 263
- 8505230286 Forwards BNL memo re Mark-I BWR safety evaluation effort & draft rpt on Mark I containment loading calculations. Related refs listed  
PERKINS,K,R Brookhaven National Laboratory, FIN A-3706 83/12/08 WIGDOR,M Instrumentation & Control Systems Branch, 68pp, 30557 335-30558 026
- 8505230283 Forwards containment loading calculation for accident sequences, per NRC request re "Phenomenological Std Problems for BWRs." Early containment failure possible when large amount of unreacted zirconium fails onto drywall floor.  
HODGES,S A Oak Ridge National Laboratory, 83/11/07 SILBERBERG,M Accident Source Term Program Office 29pp 30558 027-30558 055
- 8505230285 Forwards DOE 830225 notice of closeout disposition of equipment for FIN A-3392 Requests concurrence w/transfer of equipment to FIN A-3712  
GRENIER,B L, Technical Support Branch FIN A-3712 83/03/14 TING,P NRC - No Detailed Affiliation Given 1p, 30559 264 30559 264
- 8505230289 SAND77-0370 "Preliminary Model for Core/Concrete Interactions"  
MARTIN,W B Sandia National Laboratories 77/08/31 NRC - No Detailed Affiliation Given 44pp, 30558 056-30558 099
- 8505230305 Forwards property certification of equipment purchased under FIN A-3392, Disposition instructions requested by 830315  
OGEKA,G J, Energy, Dept. of, FIN A-3712 83/02/25 MATTSON,R J Division of Systems Integration (post 811005), 2pp 30559 265-30559 266
- 8505230306 Speech entitled "Hydrogen Production During Fragmented Debris/Concrete Interactions," presented at Second Intl Workshop on Impact of Hydrogen Water Reactor Safety, 821003 07 in Albuquerque, NM  
TARBELL,W,W, BLOSE,R E Ktech Corp 83/10/03 18pp 30558 100 30558 117,
- 8505230311 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr rpt for June 1983 info partially deleted  
\* Sandia National Laboratories FIN A-1298, 83/06/30, NRC - No Detailed Affiliation Given, 1p 30557 191-30557 191
- 8505230314 Speech entitled, "Attack of Fragmented Core Debris on Concrete in Presence of Water," presented at 10th Water Reactor Safety Research Info Meeting, 821012-5 in Gaithersburg, MD  
TARBELL,W,W Ktech Corp BRADLEY,D,R, Sandia National Laboratories 82/10/12 9pp, 30558, 118-30558, 126,
- 8505230316 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr rpt for Jul 1983 info partially deleted  
\* Sandia National Laboratories FIN A-1298, 83/07/31 NRC - No Detailed Affiliation Given 1p 30557 192-30557 192
- 8505230320 Requests reprogramming of funds from FINs B-8625 & B-8634 to FINs A-3712 & A 3711.  
BOYD,S Division of Systems Integration (post 811005) FIN A-3712 83/07/26, FUNCHES,J, Technical Support Branch 2pp, 30559 267-30559 268,
- 8505230321 Forwards "BWR Mark-I Std Problem" & detailed pressure temp loading predictions, per request Draft working group rpt should be ready by end of Apr 1984.  
PERKINS,K R Brookhaven National Laboratory, 84/03/22, WIGDOR,M Instrumentation & Control Systems Branch, 1p 30558 127-30558 127
- 8505230324 Speech entitled, "BWR Mark-I Std Problem," presented at Containment Loads Working Group 830313-14 meeting, in Rockville, MD  
PERKINS,K R, PRATT,W,T., GREENE,G.A, Brookhaven National Laboratory, 84/03/23, 62pp, 30558 128 30558 189,
- 8505230325 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr rpt for Oct 1983 info partially deleted  
\* Sandia National Laboratories, FIN A-1298 83/10/31, NRC - No Detailed Affiliation Given 1p 30557 194-30557 194,
- 8505230328 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr rpt for Nov 1983 info partially deleted.  
\* Sandia National Laboratories, FIN A-1298, 83/11/30, NRC - No Detailed Affiliation Given 1p 30557 195-30557 195,

## 324 NONDOCKETED ITEMS

- 8505230320 "Safety Evaluation of Core-Melt Accidents Mark-I BWRs," monthly high lights for June 1983  
\* Brookhaven National Laboratory, FIN A-3706 83/06/30, Reactor Systems Branch 2pp. 30558 190-30558.191
- 8505230331 "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," monthly business ltr rept for Dec 1983 info partially deleted  
\* Sandia National Laboratories, FIN A-1298, 83/12/31, NRC - No Detailed Affiliation Given. 2pp. 30557.196 30557.197
- 8505230332 "Safety Evaluation of Core-Melt Accidents Mark-I BWRs," monthly high lights for Jul 1983  
\* Brookhaven National Laboratory FIN A-3706 83/07/31 Reactor Systems Branch 3pp 30558.192-30558.194
- 8505230333 Forwards std order for DOE work: "Determination of Event Sequences Contributing to Overall Frequency of Core Melt." Order transfers funds to FIN A-1298 from FIN A-1295  
HANAUER,S.H. Division of Safety Technology FIN A-1298 82/09/29  
ROMATOWSKI,R.G. Energy, Dept of 1p 30557.198-30557.207.
- 8505230334 "Safety Evaluation of Core-Melt Accidents Mark-I BWRs," monthly high lights for Aug 1983  
\* Brookhaven National Laboratory FIN A-3706, 83/08/31 Reactor Systems Branch 2pp. 30558.195-30558.196
- 8505230337 "Safety Evaluation of Core-Melt Accidents Mark-I BWRs," monthly high lights for Sept 1983  
KATO,W.Y. Brookhaven National Laboratory FIN A-3706 83/10/20, MEYER,J.F. Reactor Systems Branch 3pp. 30558.197-30558.199.
- 8505230341 "Safety Evaluation of Core-Melt Accidents Mark-I BWRs," monthly high lights for Oct 1983  
KATO,W.Y. Brookhaven National Laboratory FIN A-3706, 83/11/17, WIGDOR,M. Instrumentation & Control Systems Branch 4pp. 30558.200-30558.203.
- 8505230344 "Safety Evaluation of Core Melt Accidents Mark-I BWRs," monthly high lights for Nov 1983  
KATO,W.Y. Brookhaven National Laboratory, FIN A-3706 83/12/16 WIGDOR,M. Instrumentation & Control Systems Branch. 5pp 30558.204-30558.208
- 8505230347 "Safety Evaluation of Core Melt Accidents Mark-I BWRs," monthly high lights for Dec 1983.  
KATO,W.Y. Brookhaven National Laboratory FIN A-3706 84/01/18, WIGDOR,M. Instrumentation & Control Systems Branch 6pp. 30558.208-30558.213
- 8505230348 Forwards executed std order for DOE work: "Safety Evaluation of Core-Melt Accidents, Indian Point Operating Reactor & Zion Operating Reactor," OGEKA,G.J. Energy, Dept. of, FIN A-3712, 83/08/26 DANDOIS,D.B. Division of Accounting & Finance 1p 30558.273-30558.273.
- 8505230358 "Safety Evaluation of Core-Melt Accidents Mark-I BWRs," monthly high lights for Jan 1984.  
KATO,W.Y. Brookhaven National Laboratory, FIN A-3706, 84/02/13, Reactor Systems Branch. 16pp 30558.214-30558.229.
- 8505230357 Requests BNL proposal to provide technical assistance for "Reliability & Probabilistic Assessment for Fire Events" Statement of work & proposal instructions encl.  
VOLLMEYER,R.H. Division of Engineering 82/10/19. OGEKA,G.J. Energy, Dept. of. 12pp. 30558.230-30558.241.
- 8505230358 Std order for DOE work: "Reliability & Probabilistic Assessment for Fire Events" & "Pipe Crack Evaluation in Operating PWRs," issued to BNL.  
VOLLMEYER,R.H. Division of Engineering OGEKA,G.J. Energy, Dept. of, FIN A-3710-3, 20 83-696 83/09/26. 4pp 30559.276-30559.279.
- 8505230359 Forwards std order for DOE work: "Safety Evaluation of Core-Melt Accidents Operating Reactor Reviews for Indian Point & Zion," providing funds for work during Oct 1983.  
MATTSON,R.J. Division of Systems Integration (post 811005) FIN A-3712, 83/09/02 OGEKA,G.J. Energy, Dept of, 1p 30558.258-30558.258.
- 8505230362 Forwards std order for DOE work: "Reliability & Probabilistic Assessments for Fire Events." Order modifies work statement & provides initial funding for work on Project 1.  
VOLLMEYER,R.H. Division of Engineering, FIN A-3710, 82/12/21. OGEKA,G.J. Energy, Dept. of. 2pp. 30558.242-30558.243.
- 8505230365 "Safety Evaluation of Core-Melt Accidents: Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jan 1984.  
KATO,W.Y. Brookhaven National Laboratory, FIN A-3712, 84/02/13, LYON,W. Reactor Systems Branch. 12pp 30559.280-30559.291.
- 8505230367 Std order for DOE work: "Reliability & Probabilistic Assessment for Fire Events," issued to BNL.  
VOLLMEYER,R.H. Division of Engineering. \* Brookhaven National Laboratory, FIN A-3710-3, 20-83-162 82/12/21. 2pp. 30558.244-30558.245.
- 8505230371 Outlines NRC-NBS Interagency Agreement 83-001 for fire risk analysis in nuclear facilities  
BERNERO,R.M. Division of Risk Analysis & Operations (post 840428) FIN B-8957, 83/01/04 SHREVE,D.B. Commerce, Dept of, National Bureau of Standards. 4pp. 30558.246-30558.249.
- 8505230372 Std order for DOE work: "Safety Evaluation of Core-Melt Accidents: Operating Reactor Reviews for Indian Point & Zion," issued to BNL.  
MATTSON,R.J. Division of Systems Integration (post 811005). OGEKA,G.J. Energy, Dept. of, FIN A-3712-3, 20-86-646, 83/09/02, 3pp. 30558.259 30558.261.
- 8505230378 Project & budget proposal for NRC work: "Reliability Engineering & Risk Assessment for Fire Events."  
KATO,W.Y., BOCCIO,J. Brookhaven National Laboratory, FIN A-3710, 83/02/10, NOLAN,F. NRC - No Detailed Affiliation Given. 8pp 30558.250-30558.257.
- 8505230384 Forwards executed std order for DOE work: "Safety Evaluation of Core-Melt Accidents: Operating Reactor Reviews for Indian Point & Zion" W/o encl.  
OGEKA,G.J. Energy, Dept. of, FIN A-3712, 83/09/14, DANDOIS,D.B. Division of Accounting & Finance. 1p. 30558.262-30558.262.
- 8505230393 Forwards std order for DOE work: "Probabilistic Response & Response Spectra for Category I Structures," providing addl incremental funds  
VOLLMEYER,R.H. Division of Engineering FIN A-3721 84/01/23 OGEKA,G.J. Energy, Dept of 1p 30559.360-30559.360
- 8505230399 Requests review & concurrence w/encl NRR technical assistance project, "Probabilistic Response & Response Spectra for Category I Structures" Concur rences also encl.  
GRENIER,B.L. Technical Support Branch, FIN A-3721, 83/01/24, HAYES,M. Office of Nuclear Regulatory Research, Director, MUIR,A.P. Director's Office, Office of Inspection and Enforcement, EVANS,J. Office of Nuclear Material Safety & Safeguards, Director, 17pp 30559.292-30559.308
- 8505230401 Forwards std order for DOE work, "Safety Evaluation of Core Melt Accidents Operating Reactor Reviews for Indian Point & Zion," providing addl funding to complete work in Oct 1983  
MATTSON,R.J. Division of Systems Integration (post 811005) 83/10/20 OGEKA,G.J. Energy, Dept. of. 1p 30558.263 30558.263
- 8505230403 Std order for DOE work: "Probabilistic Response & Response Spectra for Category I Structures," issued to BNL.  
VOLLMEYER,R.H. Division of Engineering, SCHWELLER,D. Energy, Dept of FIN A-3721-4, 20-84-184 84/01/23. 2pp. 30559.361-30559.362
- 8505230409 Requests BNL proposal for technical assistance under FIN A-3721, "Probabilistic Response & Response Spectra for Category I Structures." Statement of work & proposal instructions encl  
VOLLMEYER,R.H. Division of Engineering, FIN A-3721, 83/02/03. OGEKA,G.J. Energy, Dept. of. 18pp. 30559.309-30559.326.
- 8505230411 Forwards executed std order for DOE work, "Probabilistic Response & Response Spectra for Category I Structures," OGEKA,G.J. Energy, Dept. of FIN A-3721 84/02/06, DANDOIS,D.B. Division of Accounting & Finance 1p. 30559.363-30559.363.
- 8505230414 Project & budget proposal for NRC work: "Probabilistic Response & Response Spectra for Category I Structures."  
KOUTS,H.J., KATO,W.Y., REICH,M. Brookhaven National Laboratory, FIN A-3721 83/03/02, LEAR,G. Equipment Qualification Branch 4pp. 30559.327-30559.330.
- 8505230417 "Probabilistic Response & Response Spectra for Category I Structures," monthly highlights for Jul 1983.  
\* Brookhaven National Laboratory, FIN A-3721, 83/07/31, NRC - No Detailed Affiliation Given. 2pp. 30560.001-30560.002
- 8505230420 "Probabilistic Response & Response Spectra for Category I Structures," monthly highlights for Sept 1983.  
\* Brookhaven National Laboratory, FIN A-3721 83/09/30 NRC - No Detailed Affiliation Given 2pp. 30560.003-30560.003
- 8505230421 Notifies that request for technical assistance under FIN A-3721 consistent w/NRR operating plan & other guidance  
BERKSON,H. Planning & Resource Analysis Branch, FIN A-3721 83/08/19, CARTER,L.J. Planning & Resource Analysis Branch. 1p 30559.331-30559.331
- 8505230422 "Probabilistic Response & Response Spectra for Category I Structures," monthly highlights for Oct 1983.  
\* Brookhaven National Laboratory, FIN A-3721, 83/10/31, NRC - No Detailed Affiliation Given 2pp. 30560.004-30560.005.
- 8505230428 Provides justification for rev to plan for FIN A-3721, "Probabilistic Response & Response Spectra for Category I Structures," to allow development of computer program. Revised project identification summary encl.  
VOLLMEYER,R.H. Division of Engineering, FIN A-3721, 83/05/13, FUNCHES,J.L. Planning & Program Analysis Staff 4pp 30559.332-30559.339
- 8505230428 "Probabilistic Response & Response Spectra for Category I Structures," monthly highlights for Nov 1983.  
\* Brookhaven National Laboratory, FIN A-3721, 83/11/30, NRC - No Detailed Affiliation Given 3pp. 30560.006-30560.008.
- 8505230434 Informs that BNL proposal under FIN A-3721 supports NRR goals in risk assessment.  
GRENIER,B. NRC - No Detailed Affiliation Given, FIN A-3721, 83/05/24, THADANI,A. NRC - No Detailed Affiliation Given. 1p 30559.340-30559.340
- 8505230438 "Probabilistic Response & Response Spectra for Category I Structures," monthly highlights for Dec 1983.  
KATO,W.Y. Brookhaven National Laboratory, FIN A-3721 84/01/17, CHOKSHI,N.C. NRC - No Detailed Affiliation Given. 4pp. 30560.009-30560.012
- 8505230443 Std order for DOE work: "Safety Evaluation of Core Melt Accidents: Operating Reactor Reviews for Indian Point & Zion," issued to BNL  
MATTSON,R.J. Division of Systems Integration (post 811005). OGEKA,G.J. Energy, Dept. of, FIN A-3712-4, 20-84 011, 83/10/20, 3pp. 30558.264-30558.266.
- 8505230444 "Probabilistic Response & Response Spectra for Category I Structures," monthly highlights for Jan 1984.  
KATO,W.Y. Brookhaven National Laboratory, FIN A-3721, 84/01/31, CHOKSHI,N.C. NRC - No Detailed Affiliation Given. 2pp. 30560.013-30560.014.
- 8505230445 Confirms 830524 telcon re mode to FIN A-3721 & revs to BNL proposal. Revised proposal should be requested from BNL. Funds could be provided for BNL to begin work while revising proposal.  
GRENIER,B. Technical Support Branch, FIN A-3721, 83/05/24, FRIGILLANA,E. Division of Engineering 4pp. 30559.341-30559.344
- 8505230459 Rev 1 to project & budget proposal for NRC work: "Probabilistic Response & Response Spectra for Category I Structures."  
KOUTS,H.J., KATO,W.Y., REICH,M. Brookhaven National Laboratory FIN A-3721, 83/08/26, CHOKSHI,N. Structural & Geotechnical Engineering Branch. 6pp. 30559.350-30559.354.
- 8505230484 Forwards executed std order for DOE work, "Safety Evaluation of Core-Melt Accidents: Operating Reactor Reviews for Indian Point & Zion," OGEKA,G.J. Energy, Dept. of, FIN A-3712, 83/11/16, DANDOIS,D.B. Division of Accounting & Finance. 1p. 30558.267-30558.267.

- 8505230467 Forwards std order for DOE work: "Probabilistic Response & Response Spectra for Category I Structures," modifying proposal & providing addl incremental funds  
VOLLMEIR, R.H. Division of Engineering FIN A-3721. 83/09/29. OGEKA, G.J. Energy, Dept. of 2pp 30559 355-30559 356
- 8505230469 Forwards std order for DOE work: "Operating Reactor Water Chemistry & Corrosion," accepting BNL 830713 proposal & providing addl funds for continuation of work  
VOLLMEIR, R.H. Division of Engineering FIN A-3380. 83/09/19. OGEKA, G.J. Energy, Dept. of 2pp 30580 015-30580 016.
- 8505230472 Std order for DOE work: "Probabilistic Response & Response Spectra for Category I Structures," issued to BNL.  
VOLLMEIR, R.H. Division of Engineering FIN A-3721-3. 20 83-703 83/09/29. 3pp 30559 357-30559 359
- 8505230474 Std order for DOE work: "Reliability & Probabilistic Assessments for Fire Events," issued to BNL.  
VOLLMEIR, R.H. Division of Engineering \* Brookhaven National Laboratory. FIN A-3710-3 20-83 672. 83/09/19 2pp. 30580-017-30580.018
- 8505230478 Forwards std orders for DOE work: "Probabilistic Response & Response Spectra for Category I Structures" & "Reliability & Probabilistic Assessment for Fire Events."  
GRENIER, B.L. Technical Support Branch. FIN A-3721 83/09/30. OGEKA, G.J. Energy, Dept. of. 1p. 30580.019-30580 019
- 8505230481 "Review of Cable Fire Calculations Performed W/COMPBRN Code"  
ZALOSH, R.G., NEWMAN, J.S. Factory Mutual Research Corp. 84/01/31. 128pp 30559 039-30559-166
- 8505230482 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jan 1983  
\* Brookhaven National Laboratory. FIN A-3712. 83/01/31. Reactor Systems Branch. 2pp 30558,268-30558 269
- 8505230498 Std orders for DOE work: "Reliability & Probabilistic Assessment for Fire Events" & "Probabilistic Response & Response Spectra for Category I Structures," issued to BNL.  
GRENIER, B.L. Technical Support Branch. \* Brookhaven National Laboratory FIN A-3710 20-83-710. 83/09/30. 3pp 30580.020-30580.110.
- 8505230516 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Feb 1983.  
\* Brookhaven National Laboratory. FIN A-3712. 83/02/28 Reactor Systems Branch 2pp 30558,270-30558 271.
- 8505230547 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Mar 1983.  
\* Brookhaven National Laboratory. FIN A-3712. 83/03/31. Reactor Systems Branch. 3pp. 30558,272-30558 274.
- 8505230562 "Safety Evaluation of Core Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Apr 1983.  
\* Brookhaven National Laboratory. FIN A-3712. 83/04/30. Reactor Systems Branch 3pp 30558,275-30558-277.
- 8505230573 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for May 1983.  
KATO, W.Y. Brookhaven National Laboratory. FIN A-3712. 83/06/16 MEYER, J.F. Reactor Systems Branch. 7pp 30558;278-30558;284.
- 8505230586 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Jul 1983  
\* Brookhaven National Laboratory. FIN A-3712. 83/07/31. Reactor Systems Branch. 2pp 30558;285-30558-286
- 8505230593 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Aug 1983.  
\* Brookhaven National Laboratory. FIN A-3712. 83/08/31. Reactor Systems Branch. 2pp 30558,287-30558,288.
- 8505230599 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Oct 1983.  
KATO, W.Y. Brookhaven National Laboratory. FIN A-3712. 83/11/17. LYON, W. Reactor Systems Branch 4pp. 30558,289-30558-292.
- 8505230604 Std order for DOE work: "Determination of Event Sequences Contributing to Overall Frequency of Core Melt," issued to Sandia Natl Labl.  
HANAUER, S.H. Division of Safety Technology. \* Sandia National Laboratories FIN A-1298-2. 82/04/08. 7pp. 30567;107-30567;122.
- 8505230612 "Safety Evaluation of Core-Melt Accidents Indian Point Operating Reactor & Zion Operating Reactor," monthly highlights for Dec 1983  
KATO, W.Y. Brookhaven National Laboratory. FIN A-3712 84/01/16. LYON, W. Reactor Systems Branch. 4pp. 30558,293-30558 296.
- 8505240005 Responds to appeal re denial of FOIA request for documents identified in Paragraph 1 of 840108 stipulation in Civil Action 83-1988 Forwards related documents Document 52 withheld (rel FOIA Exemption 7).  
BERKOVITZ, D.M. Office of the General Counsel. 84/10/24. BERNABEI, L. Government Accountability Project 1p. 30576;255-30576;003
- 8505240009 Stipulation releasing withheld portions of Vaughn index. Documents 1,3,5,6 & 9-26 & Tapes 42-52 to be released within 30 days after DOJ decision to decline to prosecute Related documentation encl.  
BERNABEI, L. Government Accountability Project. DIGENORA, J.E., LAMBERTH, R.A. Justice, Dept. of 84/01/06. 195pp. 30578,261-30577;092.
- 8505240013 Transcript of tape recorded 820629 interview w/HR Nunez re allegation of falsification of termination cards for work at facilities.  
NUNEZ, H.R. Affiliation Not Assigned 5-82-008. 82/06/29 63pp 30577;093-30577;137.
- 8505240018 Transcript of 820617 interview w/GA Kennard re allegation of falsification of termination cable cards for work performed at facilities  
KENNARD, G.A. Affiliation Not Assigned. 82/06/17. 19pp 30577;138-30577;156.
- 8505240023 Transcript of 820617 interview w/P Aguayo  
AGUAYO, P.A. Bechtel Corp. 82/06/17. 36pp 30577;157-30577;192.
- 8505240026 Transcript of 820628 interview w/CD Legg re allegations of falsification of termination cards for work done at facilities.  
LEGG, C.D. Affiliation Not Assigned. 82/06/28 28pp 30577;193-30577;220
- 8505240032 Transcript of 820617 interview w/DJ Mast re allegations of falsification of termination cards for work done at facilities.  
MAST, D.J. Affiliation Not Assigned. 82/06/17. 16pp. 30577;221-30577;237
- 8505240038 Transcript of 820617 interview w/SJ Moody re allegation of falsification of termination cards for work done at facilities.  
MOODY, S.J. Affiliation Not Assigned. 82/06/17. 16pp 30577;238-30577;253
- 8505240047 Transcript of interview w/JG Sandoval re allegations of falsification of termination cards for work done at facilities  
SANDOVAL, J.G. Affiliation Not Assigned. 82/06/28 37pp 30577;254-30577;290
- 8505240051 Transcript of interview w/JH Schuh re allegations of falsification of termination cards for work at facilities.  
SCHUH, J.H. Affiliation Not Assigned. 82/06/17. 18pp 30577;291-30577;308
- 8505240055 Transcript of interview w/JB Sweet re allegations of falsification of termination cards for work at facilities  
SWEET, J.B. Affiliation Not Assigned. 82/06/28 30pp. 30577;309-30577;338
- 8505240059 Transcript of interview w/K Wallerstein by EJ Power & OC Shuckleton re allegations of falsification of termination cards for work at facilities  
WALLERSTEIN, K. Affiliation Not Assigned. 82/06/16 28pp 30577;339-30578;003.
- 8505240069 Stipulation releasing withheld portions of Vaughn index. Documents 1,3,5,6 & 9-26 & Tapes 42-52 to be released within 30 days after DOJ decision to decline to prosecute Related documentation encl.  
BERNABEI, L. Government Accountability Project. DIGENORA, J.E., LAMBERTH, R.A. Justice, Dept. of 84/01/06. 195pp. 30578,261-30577;092
- 8505240013 Transcript of tape recorded 820629 interview w/HR Nunez re allegation of falsification of termination cards for work at facilities.  
NUNEZ, H.R. Affiliation Not Assigned 5-82-008. 82/06/29 63pp 30577;093-30577;137.
- 8505240018 Transcript of 820617 interview w/GA Kennard re allegation of falsification of termination cable cards for work performed at facilities  
KENNARD, G.A. Affiliation Not Assigned. 82/06/17. 19pp 30577;138-30577;156.
- 8505240023 Transcript of 820617 interview w/P Aguayo  
AGUAYO, P.A. Bechtel Corp. 82/06/17. 36pp 30577;157-30577;192
- 8505240026 Transcript of 820628 interview w/CD Legg re allegations of falsification of termination cards for work done at facilities.  
LEGG, C.D. Affiliation Not Assigned. 82/06/28 28pp. 30577;193-30577;220
- 8505240032 Transcript of 820617 interview w/DJ Mast re allegations of falsification of termination cards for work done at facilities.  
MAST, D.J. Affiliation Not Assigned. 82/06/17. 16pp. 30577;221-30577;237
- 8505240038 Transcript of 820617 interview w/SJ Moody re allegation of falsification of termination cards for work done at facilities.  
MOODY, S.J. Affiliation Not Assigned. 82/06/17. 16pp. 30577;238-30577;253
- 8505240047 Transcript of interview w/JG Sandoval re allegations of falsification of termination cards for work done at facilities  
SANDOVAL, J.G. Affiliation Not Assigned. 82/06/28. 37pp 30577;254-30577;290.
- 8505240051 Transcript of interview w/JH Schuh re allegations of falsification of termination cards for work at facilities  
SCHUH, J.H. Affiliation Not Assigned. 82/06/17. 18pp 30577;291-30577;308.
- 8505240055 Transcript of interview w/JB Sweet re allegations of falsification of termination cards for work at facilities.  
SWEET, J.B. Affiliation Not Assigned. 82/06/28. 30pp. 30577;309-30577;338.
- 8505240059 Transcript of interview w/K Wallerstein by EJ Power & OC Shuckleton re allegations of falsification of termination cards for work at facilities  
WALLERSTEIN, K. Affiliation Not Assigned. 82/06/16 28pp. 30577;339-30578;003.
- 8505240065 FOIA request for license documents & insp repts or citations re Southern Space, Inc. of Columbia, SC & Portsmouth, VA.  
TERPILAK, M.S. Nuclear Lectern Associates, Inc. 84/08/11. POTTER, J. Region 1, Office of Director. 1p. 30602 084-30602-084.
- 8505240072 Responds to FOIA request for license documents & insp repts or citations re Southern Space, Inc. of Columbia, SC & Portsmouth, VA. Forwards documents listed in Apps A1, A2 & A3. Portions of documents deleted (rel FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 84/10/11 TERPILAK, M.S. Nuclear Lectern Associates, Inc. 14pp. 30602-065-30603;160.
- 7910020536 Responds to IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." No wastes possessed under Mail/Byproduct License 10-12233-02 shipped to authorized disposal sites.  
CASE, L. Southern Space, Inc., IEB-79-19. 79/09/05. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 1p. 30603;160-30603;160.
- 8003030195 Requests amend of Mail/Byproduct License 10-12233-02. Changes location of facility.  
CASE, L. Southern Space, Inc., 02660. 80/01/22. Materials Licensing Branch 7pp. 30602-358 30603;001.
- 8004110294 Mail/Byproduct License 10-12233-02 for Southern Space, Inc is amended in its entirety per 800122 Itr Amend 4 authorizes any byproduct mail in contaminated garments & decontamination wastes for laundering.  
GUINN, P.R. Materials Licensing Branch. 80/03/12. 2pp. 30603;021-30603;022.

## 326 NONDOCKETED ITEMS

- 8007100354 Requests amend of Matl/Byproduct License 10-12233-02, authorizing new facility Diagrams encl  
CASE,L Southern Space, Inc., 04143 80/06/05 GUINN,P.R. Materials Licensing Branch 10pp 30602 348 30602 357
- 8007160738 Matl/Byproduct License 10-12233-02 for Southern Space,Inc is amended per 800605 ltr Amend 5 changes Conditions 10 & 14 authorizing use of licensed matl at 820 822 Seventh St & Leigh Road at Ballard Ave,Portsmouth,va  
GUINN,P.R. Materials Licensing Branch 80/06/20 2pp 30603.019 30603 020
- 8108110150 Requests evaluation of encl licensee survey results to assist in determining if facilities may be returned to unrestricted use  
MILLER,V.C. Materials Licensing Branch 81/07/28 HIGGINBOTHAM,L. Radiological Safety Branch 1p. 30602 304 30602 304
- 8108110155 Forwards "Radiation Survey Rept" of Portsmouth,VA facility Requests approval of decommissioning plan  
CASE,L. Southern Space, Inc., 08408 81/06/26 Division of Fuel Cycle & Matenal Safety 1p. 30602 142-30602 160.
- 8108110159 "Radiation Survey Rept."  
CASE,L. Southern Space, Inc., 08408, 81/06/26 16pp 30602 143 30602 160
- 8111020088 Forwards closeout survey rept requested in 810728 memo & recommends facility be released for unrestricted use  
GRELLA,A.W. Division of Fuel Cycle & Matenal Safety. 81/10/15 MILLER,V.L. Materials Licensing Branch 1p 30602 303-30602 303
- 8111020091 Advises that closeout survey of facility completed per 810805 memo Readings in certain locations indicated contamination in excess of permissible levels for unrestricted release.  
GIBSON,A.F. Technical Inspection Branch. 81/09/23. GRELLA,A.W. Division of Fuel Cycle & Material Safety 5pp. 30602 305 30602 312
- 8505240079 Amend 1 to License 39 19727-01 for Southern Space,Inc, amending Conditions 10 & 14.  
\* Materials Licensing Branch. 81/11/09. 3pp 30602 079 30602 081
- 8505240084 Advises that investigation re waste water storage tank left in ground in bldg formerly occupied by Southern Space,Inc completed.Sample analysis indicated soil not contaminated beyond acceptable NRC limits.  
WILLIAMSON,E.L. Region 2, Office of Director 82/06/19. GILLS,S. Affiliation Not Assigned 1p 30602.082-30602 082
- 8505240088 License 39-19727 01 for Southern Space,Inc,authorizing collection & laundering of contaminated garments  
GUINN,P.R. Materials Licensing Branch 81/06/18 2pp 30602 083 30602 084.
- 8505240095 Region II Investigation Rept 30-19161/82-01 on 820304-26 No noncompliance noted.Major areas investigated review of licensee notes,exposure records,waste shipment records & periodic radiation surveys taken during decontamination  
WILLIAMSON,E.L., ALDERSON,C.E. Region 2, Office of Director 82/05/14 17pp 30602 085-30602 101.
- 8505240102 Forwards Region II Investigation Rept 30 19161/82 01 on 820304 & 25-26.No violations or deviations noted.  
O'REILLY,J.P. Region 2, Office of Director. 82/05/26. CASE,L. Southern Space, Inc., 1p 30602 102-30602 109
- 8505240108 Affidavit of A Goodson re decommissioning of Portsmouth,VA laundry facility Concrete hauled to dump surveyed & smeared. No detectable levels found.  
GOODSON,A Southern Space, Inc., 82/03/26. 8pp 30602 110-30602 117.
- 8505240114 Affidavit of L Case re decommissioning of Portsmouth,VA laundry facility Waste water storage tank decontaminated & left in ground.  
CASE,L. Southern Space, Inc., 82/03/25 12pp 30602 118-30602 129
- 8505240123 Discusses chronology of Southern Space,Inc for period 810630-820302 Wrongdoing alleged on part of L Case & investigator assigned to pursue allegation before attempting further soil sampling  
POTTER,J.P. Region 2, Office of Director 82/03/19 GIBSON,A.F. Region 2, Office of Director. 2pp. 30602 130-30602 131
- 8505240126 Affidavit of TS Gills re decommissioning of Portsmouth,VA laundry facility.Concern expressed re tank in ground & removal of contaminated soil  
GILLS,T.S. Affiliation Not Assigned. 82/03/04. 10pp 30602 132-30602 141.
- 8505240138 Delegates authority to administer oaths or affirmations per Section 161.C of Atomic Energy Act of 1954 re possible false statement in ltr to NMSS by Southern Space,Inc  
O'REILLY,J.P. Region 2, Office of Director. 82/03/03. WILLIAMSON,E.L. Region 2, Office of Director. 6pp. 30602-161-30602 221.
- 8505240146 Application for amend to License 39-19727-01,changing licensee name to Southern Space,Inc/Tech-Wear,Inc & increasing possession limit Fee paid.  
MOSER,W.C. Southern Space, Inc., 15215 83/06/27. HICKEY,J. Materials Licensing Branch 2pp. 30602 222-30602 225.
- 8505240154 Forwards application for renewal of License 10-12233-02.  
CASE,L. Southern Space, Inc., 78/01/27. NRC - No Detailed Affiliation Given. 1p 30602 226 30602 226
- 8505240158 Application for renewal of License 10-12233-02.  
CASE,L. Southern Space, Inc., 82669. 78/01/27. 21pp. 30602 227-30602 269.
- 8505240169 Forwards results of gamma spectral analyses of samples from Southern Space,Inc.  
MONTGOMERY,D.M. Region 2, Office of Director. 82/06/28 CHAMBLESS,P. Region 2, Office of Director 2pp. 30602 270-30602 271.
- 8505240176 Forwards "Rept on Sampling Program at 820-822 Seventh Street Portsmouth,VA" concerning soil & water samples collected on 820802.  
MOSER,W.C. Southern Space, Inc., 82/07/15. CHAMBLESS,P.M. Region 2, Office of Director. 1p 30602.272-30602 272.
- 8505240182 "Rept on Sampling Program at 820 822 Seventh Street, Portsmouth,VA."  
\* Southern Space, Inc., 82/07/15 6pp 30602 273-30602 282
- 8505240190 Notices of significant meeting on 820414 in Atlanta,GA to discuss decommissioning of laundry facility in Portsmouth,VA  
\* Region 2, Office of Director. 82/04/08 Region 2, Office of Director 1p 30602 283-30602 285
- 8505240238 Forwards plan for collection of subsurface samples at Portsmouth,VA facility per agreement at 820414 meeting Related documents encl  
MOSER,W.C. Southern Space, Inc., 82/04/30 CHAMBLESS,P.M. Region 2, Office of Director 14pp 30602 286-30602 300
- 8505240249 Requests remittance of fee for 810626 application for amend to License 39-19727-01 to remove facility from license  
JACKSON,G. License Fee Management Branch 08408 81/07/10 CASE,L. Southern Space, Inc., 1p 30602 301-30602 302
- 8505240270 Responds to 831007 & 0816 requests for info re 830627 application for amend to License 39-19727-01 Temporary abandonment of application requested due to new business considerations  
MOSER,W.C. Southern Space, Inc., 15215 83/11/02 HOWE,D. Materials Licensing Branch 1p 30602 313 30602 313
- 8505240274 Advises that 830627 application for amend to License 39-19727 01 will be considered abandoned unless response received within 30 days to 830816 request for addl info  
HOWE,D. Materials Licensing Branch 15215 83/10/07 MOSER,W.C. Southern Space, Inc., 1p 30602 314-30602 314
- 8505240281 Requests addl info re 810627 application for amend to License 39-19727-01,including info re waste water effluent & ALARA program for effluent releases  
HOWE,D. Materials Licensing Branch 15215 83/08/16 MOSER,W.C. Southern Space, Inc., 2pp 30602 315 30602 346.
- 8505240287 Requests change of address for main ofc & payable dept in Columbia,SC  
GORICK,C. Southern Space, Inc., 03218 81/04/15 License Fee Management Branch 1p 30602 347-30602 347
- 8505240300 Requests remittance of fee for 800122 application for amend to License 10 12233-02  
JACKSON,G. License Fee Management Branch 02660 80/02/11. CASE,L. Southern Space, Inc., 11pp 30603 002-30603 012
- 8505240306 Responds to 780103 request for renewal of License 10-12233 02 Complete update renewal application requested  
GUINN,P.R. Radioisotopes Licensing Branch (Pre 790501) 92288 78/01/27 CASE,L. Southern Space, Inc., 1p 30603.013-30603 013
- 8505240313 Responds to 780517 ltr re request for amend to License 10-12233 02 RL Zimmerman & LB Case will serve as radiation safety consultant & radiation protection officer, respectively,for facility  
BENEDETTO,B. Southern Space, Inc., 1567. 78/06/07 BELL,J.M. Radioisotopes Licensing Branch (Pre 790501) 3pp 30603 014-30603 016
- 8505240324 Requests addl info re 780317 request for amend to License 10-12233 02,including description of current & future roles of RL Zimmerman & LB Case in conduct of laundry operation.  
BELL,J.M. Radioisotopes Licensing Branch (Pre 790501) 71027 78/05/17 BENEDETTO,B. Southern Space, Inc., 1p 30603 017-30603 017
- 8505240331 Confirms 750603 telcon stating that 750122 application for renewal of License 10-12233-02 unnecessary License expires on 780228  
BELL,J.M. Materials Licensing Branch 75/06/24 BENEDETTO,J.K. Southern Space, Inc., 1p 30603 018-30603 018.
- 8505240349 Amend 3 to License 10-12233-02,amending license in entirety  
\* Radioisotopes Licensing Branch (Pre 790501) 78/04/20 2pp 30603 023 30603 024
- 8505240355 Amend 2 to License 10-12233 02 for Southern Space,Inc, amending Conditions 12 & 20 as listed  
\* Radioisotopes Licensing Branch (Pre 790501) 76/10/08. 1p. 30603 025-30603 025
- 8505240371 Application for amend to License 10-12233 02,reflecting personnel changes,including appointment of LB Case as radiation protection officer  
BENEDETTO,B. Southern Space, Inc., 78/03/17 Office of Nuclear Material Safety & Safeguards,Director 2pp 30603 026 30603 027
- 8505240377 Amend 1 to License 10-12233 02 for Southern Space,Inc, amending license in entirety  
BRINKMAN,R.E. Atomic Energy Commission - Deputy Director for Fuels & Mat 73/02/12 5pp 30603 028-30603 032
- 8505240383 License 10-12233-02 for Southern Space,Inc,authorizing collection & laundering of contaminated garments  
\* Atomic Energy Commission 68/02/23 3pp 30603 033-30603 035
- 8505240388 Application for license,authorizing laundering of byproduct matl received on clothing & equipment  
BENEDETTO,J.K. Southern Space, Inc., 68/02/04 17pp 30603 036-30603 052.
- 8505240394 Application for amend to License 10-12233-01,authorizing operation of nuclear laundry in Portsmouth,VA  
BENEDETTO,J.K. Southern Space, Inc., 99722. 68/01/15 Atomic Energy Commission 4pp 30603 053-30603 056
- 8505240410 Clarifies application for license re Portsmouth,VA facility. Entire bldg except ofc will be restricted.Principal isotope is Co-60  
BENEDETTO,J.K. Southern Space, Inc., 0464 68/02/16. DUBE,R. Atomic Energy Commission. 1p. 30603 057-30603 057
- 8505240414 Confirms 680130 telcon re application for license for Portsmouth,VA laundry facility  
BRINKMAN,R.E. Atomic Energy Commission 68/01/31. BENEDETTO,J. Southern Space, Inc., 1p 30603.058-30603 065

- 8505240420 Application for amend to License 10-12233 02,extending expiration date 5 yrs  
CASE,L Southern Space, Inc., 92288 78/01/03 Atomic Energy Commission 1p  
30603 066-30603 066
- 8505240442 Application for renewal of License 10-12233 02 Related correspondence encl  
BENEDETTO,J,K Southern Space, Inc., 75/01/22 5pp 30603 069 30603,073.
- 8505280001 Responds to 680117 ltr re alleged violations of Charleston Naval Ship-  
yard contract w/Southern Space,Inc Allegations appear to concern Navy license-  
exempt operations & Navy will investigate  
\* Atomic Energy Commission 69/02/07 ANDERSON,C P Senate 2pp 30603 074-  
30603 075
- 8505280004 Forwards instructions re employee training,entry into restricted area &  
drivers.  
BENEDETTO,J,K Southern Space, Inc., 68/03/23 PEERY Atomic Energy Commis-  
sion. 5pp 30603 078 30603 083
- 8505280008 Advises that Southern Space,Inc,completed filing application for license  
on 680126 License issued on 680315 Response to TG Morris ltr re licensing & insp  
activities concerning Macon,GA laundry facility in preparation  
PRICE,H,L Atomic Energy Commission 68/03/19, Atomic Energy Commission 2pp.  
30603 084-30603 085
- 8505280015 Responds to 680312 ltr re Southern Space,Inc,Macon,GA  
facility Southern Space,Inc requested amend to License 10-12233 02,permitting de  
contamination laundry in Portsmouth,VA on 680115  
PRICE,H,L Atomic Energy Commission 68/03/19, MORRIS,T,G. House of Rep 1p  
30603 086-30603 086.
- 8505280021 Discusses preoperational insp of Portsmouth,VA facility on 680314-15 Ap-  
proval to operate in writing not required unless compelling need exists.  
SUTHERLAND,J T Atomic Energy Commission 68/03/13, Atomic Energy Commis-  
sion 1p 30603 087-30603 087
- 8505280024 Advises that license for Southern Space,Inc decontamination laundry fa-  
cility at Portsmouth,VA ready for issuance Reasonable assurance exists that health &  
safety of public will not be endangered  
MCBRIDE,J A Atomic Energy Commission 68/02/20, PRICE,H,L Atomic Energy  
Commission. 1p 30603 088-30603 088.
- 8505280029 Summary of 680305 meeting w/RT Zimmerman re Portsmouth,VA con-  
taminated laundry operation RT Zimmerman will visit laundry on 680308-09 to review  
entire program  
PEERY,W,W. Atomic Energy Commission. 68/03/06 Atomic Energy Commission. 1p  
30603 089-30603 089
- 8505280035 Insp Rept 80 01 of License 10-12233 02 on 800911.No noncompliance  
noted Areas inspected organization,Internal audits,employee training,radiation pro-  
tection procedures & receipt & transfer of matts.  
PEERY,W. Atomic Energy Commission 80/09/16 6pp 30603:093 30603 098
- 8505280049 Responds to RN Engelken 681009 request for Insp Insp conducted  
681024-30 of License 39-11576 01,10-12233 01 & 10-12233-02 No active program  
under License 39-11576 01  
ROEDER,J R Atomic Energy Commission 68/11/14, Atomic Energy Commission  
11pp 30603 099-30603 109.
- 8505280059 Discusses laundry decontamination license actions.Insp of laundry facility  
will be requested concurrent w/RL Cunningham visit to discuss "Criteria & Std Li-  
cense for Decontamination Laundries."  
ROEDER,J R Atomic Energy Commission. 68/09/26 KIRKMAN,R W, DAVIS,J,G,  
WALKER,D1 Atomic Energy Commission. 4pp 30603:110-30603 113.
- 8505280068 Insp Findings & Licensee Ack on 681030 of Southern Space,  
Inc,Portsmouth,VA facility Insp findings,no item of noncompliance found.  
\* Atomic Energy Commission 68/10/30 1p. 30603:114-30603 114.
- 8505280075 Insp Findings & Licensee Ack on 770218 of License 10-12233-02.Insp  
findings notice to workers not posted  
YOUNG,H W Atomic Energy Commission 77/02/18 11pp. 30603.115-30603 125.
- 8505280081 Submits inspector evaluation & opinion re Southern Space, Inc,Macon,GA  
facility Facility equipment & procedures appear adequate Program limited to laundering  
moderate amount of contaminated clothing  
PEERY,W,W. Atomic Energy Commission. 68/11/21 SUTHERLAND,J T. Atomic  
Energy Commission 19pp 30603 126-30603 144.
- 8505280098 Discusses 680314-15 preoperational Insp of laundry facility & equipment  
in Portsmouth,VA Equipment & facility adequate Air effluent from dryers will be sam-  
pled frequently during early stages of operation.  
PEERY,W,W Atomic Energy Commission 68/03/21, Atomic Energy Commission  
8pp. 30603 147-30603 156
- 8505280109 Forwards License 10-12233-02 License Condition 13 requires  
completion,Insp & approval of facility & equipment prior to receiving contaminated  
laundry  
BRINKMAN,R,E Atomic Energy Commission. 68/02/23, BENEDETTO,J K. Southern  
Space, Inc., 1p. 30603.157-30603 157.
- 8505280115 Requests inclusion of identifying info w/all correspondence re license in  
cidents or operations requests & transmittal of copy of required repts to central repos-  
itory.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 80/04/25, Southern Space,  
Inc., 2pp. 30603:158-30603 159.
- 8505240110 FOIA request for license & amend applications w/all supporting documen-  
tation for Licenses 12-18044-01MD, 12-19333-01MD & 12-21101-01.  
MIKOWSKI,J Standard Nuclear Consultants, Ltd. 84/08/24, FELTON,J M. Division of  
Rules and Records. 1p 30578 004-30578 004.
- 8505240120 Responds to FOIA request for license & amend applications for Nuclear  
Pharmacy,Inc,Pharmatopes,Inc & American Testing & Insp.Forwards Apps A & B  
documents App B documents partially withheld (ref FOIA Exemption 6).  
FELTON,J M. Division of Rules and Records 84/10/11, MIKOWSKI,J. Standard Nu-  
clear Consultants, Ltd. 8pp. 30578.005-30580.029
- 8505240128 Application for amend to License 12-18044 01MD,increasing Mo-99/Tc-  
99m possession limit to 45 Ci & depleted U generator shielding limit to 270 kg  
FULTON,J M Nuclear Pharmacy, Inc 09166 81/10/01 DELMEDICO,J Materials Li-  
censing Branch 1p 30578 013-30578 013
- 8505240136 Forwards Amend 12 to License 12-18044-01MD No change made to pos-  
session limit for Mo-99/Tc-99m  
DELMEDICO,J Materials Licensing Branch 09166 81/10/22, BARAT,K. Nuclear  
Pharmacy, Inc 1p 30578 014-30578 014
- 8505240143 Amend 12 to License 12-18044-01MD for Nuclear Pharmacy,Inc, amend  
ing Subitem 8 L  
\* Materials Licensing Branch 81/10/22 1p 30578 015 30578 015.
- 8505240148 Application for amend to License 12-18044 01MD,adding J Pancy as au-  
thorized user of licensed matt Statements of training & experience encl  
FULTON,J M Nuclear Pharmacy, Inc 11138 82/04/22 DELMEDICO,J Materials Li-  
censing Branch 6pp 30578 016-30578 021.
- 8505240157 Requests addl info re 810715 application for renewal of License 12-  
18044-01MD,Min time needed to fulfill duties of radiation safety officer & commitment  
to assure that time available requested  
DELMEDICO,J Materials Licensing Branch. 09508 82/06/18 FULTON,J M Nuclear  
Pharmacy, Inc. 5pp 30578 022-30578 026
- 8505240166 Application for amend to License 12-18044 01MD,authorizing G Cease,G  
Doerr,R Asmus & D Smith as users of licensed matts Statements of training & experi-  
ence encl.  
MCDONALD,D D Nuclear Pharmacy, Inc 12058 82/07/19 DELMEDICO,J Materials  
Licensing Branch 16pp 30578 027-30578 042
- 8505240176 Application for amend to License 12-18044-01MD,authorizing C Strobel  
as user of licensed matt Statements of training & experience encl.  
DESSEL,S Nuclear Pharmacy, Inc. SD 862 07 82/08/10, DELMEDICO,J Materials  
Licensing Branch 4pp 30578 043 30578 046
- 8505240183 Amend 13 to License 12-18044-01MD for Nuclear Pharmacy,Inc, author-  
izing listed individuals as users of licensed matt & KL Barat as radiation safety officer  
DELMEDICO,J Materials Licensing Branch. 82/07/26 1p 30578 047-30578 048.
- 8505240192 Forwards Amend 15 to License 48-17468 01MD,D Smith not added as  
user of licensed matt Documentation of training & experience must be submitted di-  
rectly to NRC by licensee  
DELMEDICO,J Materials Licensing Branch 12066 82/09/02, DESSEL,S Nuclear  
Pharmacy, Inc 1p 30578 049-30578 049.
- 8505240226 Amend 15 to License 48 17468-01MD for Nuclear Pharmacy,Inc, author-  
izing listed individuals as users of licensed matt & GR Sullivan as radiation safety offi-  
cer.  
\* Materials Licensing Branch 81/12/22, 1p 30578 050 30578 050.
- 8505240239 Application for amend to License 12-18044-01MD,authorizing D Smith as  
user of licensed matt,Statement of training & experience & experience w/radiation  
encl  
DESSEL,S Nuclear Pharmacy, Inc 12058 82/09/14, DELMEDICO,J Materials Li-  
censing Branch. 3pp 30578 051-30578 053
- 8505240258 Responds to 820713 request for addl info re application for amend to Li-  
cense 12-18044-01MD Corrected documentation of J Pancy training & experience  
encl  
DESSEL,S Nuclear Pharmacy, Inc 11138, 82/09/15 DELMEDICO,J Materials Li-  
censing Branch. 30pp 30578.054-30578 093
- 8505240268 Forwards response to request for addl info re application for renewal of  
License 12-18044 01MD.  
DESSEL,S Nuclear Pharmacy, Inc 1663 82/10/15, DELMEDICO,J Materials Licens-  
ing Branch. 24pp 30578 084-30578 117.
- 8505240278 Forwards renewal of License 12-18044-01MD License conditions noted re  
performance of iodine bioassays & calibr of pocket dosimeters info on time devoted to  
radiation safety duties may be requested w/future amend request  
DELMEDICO,J Materials Licensing Branch. 09508 82/11/16 Nuclear Pharmacy, Inc  
2pp. 30578 118 30578 119.
- 8505240285 Amend 16 to License 12-18044 01MD for Nuclear Pharmacy,Inc, amend-  
ing license in entirety  
DELMEDICO,J Materials Licensing Branch. 82/11/19 7pp. 30578 120 30578 126
- 8505240290 Application for amend to License 12-18044-01MD,authorizing H Jan,JF  
Diamond & F Schweitzer as users of licensed matt, G Cease as radiation safety offi-  
cer & H Jan as assistant radiation safety officer.Fee paid.  
DESSEL,S Nuclear Pharmacy, Inc. 13261 82/11/30, DELMEDICO,J Materials Li-  
censing Branch. 16pp. 30578:127-30578 148.
- 8505240294 Forwards documentation of training & experience for JE McCall in re-  
sponse to request Course outlines & certification from Mercer College encl  
DESSEL,S Nuclear Pharmacy, Inc 0233, 83/01/24, Materials Licensing Branch. 8pp.  
30578.149-30578 156
- 8505240308 Forwards descriptions of Nuclear Pharmacy courses offered through Dept  
of Continuing Educ F Schweitzer training described  
KAVULA,M P Mercer Univ., Atlanta, GA. 13261 83/01/25, DELMEDICO,J Materials  
Licensing Branch 19pp 30578.157-30578 176
- 8505240323 Forwards amend to License 12-18044-01MD,Jan & Diamond not added  
as users of licensed matt.Continuing educ program does not provide training specified  
in encl Explanation requested from Kavula W,o encl  
DELMEDICO,J Materials Licensing Branch. 13261 83/02/17 DESSEL,S Nuclear  
Pharmacy, Inc. 1p. 30578:177-30578 177
- 8505240330 Amend 17 to License 12-18044 01MD for Nuclear Pharmacy,Inc, authoriz-  
ing listed individuals as users of licensed matt & G Cease as radiation safety officer.  
\* Materials Licensing Branch 83/02/17, 1p. 30578:178-30578 178.

## 328 NONDOCKETED ITEMS

- 8505240338 Responds to request for addl info re application for amend to License 12-18044-01MD H Jan & J Diamond training & experience encl Records of 83031,16 & 22 telcons encl  
DESSEL,S. Nuclear Pharmacy, Inc 533 83/03/23 DELMEDICO,J. Materials Licensing Branch 9pp 30578 180-30578 188
- 8505240354 Application for amend to License 12-18044-01MD,authorizing DL McLeland as user of licensed mail McLeland authorized as user under License 37-18461-01MD.Fee paid  
DESSEL,S. Nuclear Pharmacy, Inc 83/05/16 VACCA,P.C. Materials Licensing Branch 1p 30578 189 30578 195
- 8505240375 Forwards Amend 22 to License 48-17466-01MD Submittal of label for sealed sources requested w/next request Record of 831012 telcon encl  
DELMEDICO,J. Materials Licensing Branch 15290 83/08/05 DESSEL,S. Nuclear Pharmacy, Inc 2pp 30578 195 30578 198
- 8505240385 Amend 22 to License 48 17466-01MD for Nuclear Pharmacy,Inc, authorizing possession & distribution of Group VI mails,in form of sealed sources,to authorized recipients  
VACCA,P.C. Materials Licensing Branch 83/08/10 2pp 30578:199 30578 200
- 8505240390 Application for amend to License 12-18044-01MD,authorizing possession & redistribution of 500 mCi mail from Group VI. Similar request approved for License 48 17466-01MD.Fee paid  
DESSEL,S. Nuclear Pharmacy, Inc 16098 83/10/14 MYERS,J. Materials Licensing Branch 2pp. 30578 201-30578 213
- 8505240397 Amend 23 to License 48-17466-01MD for Nuclear Pharmacy,Inc, authorizing listed individuals as users of licensed mail & J Pancy as radiation protection officer.  
VACCA,P.C.C. Materials Licensing Branch 83/11/02 1p 30578.214-30578 214.
- 8505240407 Amend 23 to License 12-18044-01MD for Nuclear Pharmacy,Inc, authorizing listed individuals as users of licensed mail & G Cease as radiation protection officer Calibr forms & S Brunski training & experience encl  
VACCA,P.C. Materials Licensing Branch. 16300 83/10/18. 8pp 30578 215-30578 222.
- 8505240413 Application for amend to License 20 21227-01MD,describing calibr procedures for survey meters Fee paid  
DESSEL,S. Nuclear Pharmacy, Inc. 17079. 83/10/03. MYERS,J. Materials Licensing Branch 3pp 30578 223-30578 225.
- 8505240433 Requests addl info re 831014 application for amend to License 12-18044-01MD,per Delmedico 830804 similar request for License 48-17466-01MD Labels to be used by Chicago,I.L. & Wauwatosa,WI facilities requested  
VACCA,P. Materials Licensing Branch 16098 83/12/05 DESSEL,S. Nuclear Pharmacy, Inc. 1p 30578 228-30578 228.
- 8505240445 Application for amend to License 12-18044-01MD,increasing possession limit for Mo-99 & Tc 99m to 75 Ci each Record of 831223 telcon encl Fee paid  
DESSEL,S. Nuclear Pharmacy, Inc 16862. 84/01/16 MYERS,J. Materials Licensing Branch 2pp. 30578 230-30578 233
- 8505240450 Responds to 840106 request for addl info re 831003 application for amend to License 20-21227-01MD info re calibr of survey instruments provided Record of 840405 telcon encl  
DESSEL,S. Nuclear Pharmacy, Inc. 15967 84/02/02 VACCA,P.C. Materials Licensing Branch. 4pp 30578:234 30578 239
- 8505240458 Requests addl info re 820607 application for license, authorizing possession & use of sealed sources & devices for industrial radiography,Rev to Sections 2.2 & 2.4 of operating instructions requested  
BASSIN,N. Material Certification & Procedures Branch. 11708. 82/07/02. PRESTON,R.W. American Testing & Inspection. 3pp 30578:240-30578 245.
- 8505240465 Advises that unless response to 820702 request for addl info re 820607 application for license received within 30 days, application will be considered abandoned  
BASSIN,N. Material Certification & Procedures Branch 11708 82/08/03 PRESTON,R.W. American Testing & Inspection 1p 30578.246-30578 247
- 8505240467 Responds to 820702 request for addl info re license application Changes to, "Operating & Emergency Procedures of Industrial Radiography,American Testing & Insp" encl  
PRESTON,R.W. American Testing & Inspection 11708 82/07/13. BASSIN,N. Material Certification & Procedures Branch 2pp. 30578 248 30578 249
- 8505240471 "Operating & Emergency Procedures for Industrial Radiography American Testing & Insp"  
\* American Testing & Inspection. 82/07/13 214pp 30578 250-30578 103
- 8505240502 Application for amend to License 12-21101-01,adding New Lenox,I.L. as use & storage site,SA Huber Consultants,Inc as calibr & leak test svc & removing requirement for lead-lined boxes for storage.Fee paid  
PRESTON,R. American Testing & Inspection 07676 83/03/21. Region 3, Office of Director. 5pp. 30579 104 30578 108
- 8505240508 Application for amend to License 12-21101-01,authorizing semiannual training reviews on "as needed basis by radiation safety officer" & changing semiannual calibr checks of pocket dosimeters to annual Fee paid  
PRESTON,R. American Testing & Inspection 83/03/25. Region 3, Office of Director 1p 30579 109-30578.109
- 8505240512 Requests addl info re 820325 application for amend to License 12-21101-01.Training program for in house classroom training requested.  
WANG,J.C. Materials Licensing Branch. 07676. 83/04/28. PRESTON,R. American Testing & Inspection. 1p. 30578.110-30578 110.
- 8505240517 Responds to 830429 request for addl info re application for amend to License 12-21101-01 Description of training program encl  
PRESTON,R. American Testing & Inspection 07676 83/06/01. WANG,J.C. Materials Licensing Branch 14pp 30579:111-30578 124.
- 8505240518 Requests addl info re 830305 & 0601 applications for amend to License 12-21101-01.Description of classroom training program and identification of training to be done by SA Huber Consultants,Inc requested  
WANG,J.C. Materials Licensing Branch 07676. 83/06/15. PRESTON,R. American Testing & Inspection 1p. 30578.125-30578 125
- 8505240521 Responds to 830615 request for addl info re application for amend to License 12-21101-01 Table of contents to Gamma Industries training course encl S Huber will meet w/NRC on 830818 or 19 to review training mats.  
PRESTON,R. American Testing & Inspection 07676 83/08/15 WANG,J.C. Materials Licensing Branch 12pp 30579 126-30579 137
- 8505240525 Forwards application for renewal of License 12-18044-01MD, updating records & reflecting current radiation safety program.Fee paid  
FULTON,J.M. Nuclear Pharmacy, Inc 09508 81/08/25 DELMEDICO,J. Materials Licensing Branch 1p. 30579 138-30579.138.
- 8505240530 Application for renewal of License 12-18044-01MD Fee paid  
DESANTIS,N.P. Nuclear Pharmacy, Inc. 09508. 81/07/15 102pp 30578:139-30578 229
- 8505240534 Application for amend to License 12-18044-01MD,authorizing JK Steffley & J Manz as users of licensed mail JK Steffley statement of training & experience encl J Manz authorized user under License 37-18461-01MD Fee paid  
DESSEL,S. Nuclear Pharmacy, Inc. 15753. 83/08/19 DELMEDICO,J. Materials Licensing Branch 7pp 30578 230 30578.240.
- 8505240539 Forwards American Testing & Insp application for license, authorizing use of sealed sources in radiography.Fee paid  
WENNLUND,D.L. Donald L. Wendlund & Associates 11708. 82/06/07 Materials Licensing Branch. 1p 30579:241-30579 241
- 8505240544 Application for license,authorizing use of Ir-192 & Co-60 sealed sources for radiography.Supporting documentation encl Fee paid  
PRESTON,R.W. American Testing & Inspection 11708. 82/06/07. 148pp 30579 242-30580 029
- 8505290066 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records.  
FELTON,J.M. Division of Rules and Records. 84/10/15 SHOLLY,S.C. Union of Concerned Scientists 12pp 30630:001-30634:184.
- 8101060037 Responds to 801126 memo requesting consequence calculations for release sequences w/& w/o iodines in release.Div of Sys Integration can perform CRAC runs & proposes using WASH-1400 evacuation model & parameters,except for evacuation limit.  
KREGER,W.E. Assistant Director for Radiation Protection 80/12/12. ERNST,M.L. Assistant Director for Technology Review. 2pp. 30630.205-30630.209.
- 8110230045 Discusses review of 810331 risk analysis.Basically supports conclusion,however lack of sensitivity studies diminish credibility of rept.  
VESELY,W.E. Risk Methodology & Data Branch 81/10/05. BERNERO,R.M. Division of Risk Analysis & Operations (post 840429). 16pp. 30630.348-30630.363
- 8110300023 Forwards Div of Safety Technology evaluation of auxiliary feedwater Tech Spec out of svc times & contribution to sys unavailability.Three-day maint outage recommended to reduce relaxed schedule permitted w/7-day outage.  
ERNST,M.L. Division of Safety Technology. 81/10/20 NOVAK,T.M. Assistant Director for Operating Reactors. 13pp. 30630.252-30630 264.
- 8112170547 Forwards summary of review of util probabilistic risk assessment.  
PYATT,D.W. Reactor Risk Branch. 81/11/27. BERNERO,R.M. Division of Risk Analysis & Operations (post 840429). 23pp 30631:001-30631:023.
- 8202040060 Discusses review of util probabilistic risk assessment (PRA) Transcript presents case for proper application of PRA  
BERNERO,R.M. Division of Risk Analysis & Operations (post 840429) 82/01/08 HANAUER,S. Division of Safety Technology. 2pp 30630 346-30630:347.
- 8202110243 Forwards review comments re structural area of facility probabilistic safety study.  
KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 82/01/25. ERNST,M. Assistant Director for Technology Review. 3pp 30631:024-30631:026.
- 8202230658 Forwards results of limited review of probabilistic risk assessment Concerns which should be addressed by thorough review include reactor core isolation cooling capability & exclusion of vapor suppression sys from event trees.  
BERNERO,R.M. Division of Risk Analysis & Operations (post 840429) 82/02/02 HANAUER,S.H. Division of Human Factors Safety. 24pp. 30631.027-30631.050.
- 8208240479 Discusses agreement reached at 820728 meeting w/util & geologic consultants re Vogtle plant fault investigation & preliminary results Final rept will be submitted after presentation & before 821001  
JACKSON,R.E. Geosciences Branch. 82/08/17. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 1p. 30631:129-30631:129.
- 8211180509 Notifies of flight cost for helicopter needed for 821122 geologic observations of fault investigation.  
JACKSON,R.E. Geosciences Branch 82/11/16. REBELLO,J. Division of Contracts. 1p 30631:188-30631:188.
- 8212290298 Summary of 820914 meeting w/util,Southern Co Svcs,Inc & Bechtel in Bethesda,MD re Milliet Fault study.  
GRANT,J.M. Licensing Branch 1. 82/09/23. Licensing Branch 1. 2pp. 30631:189-30631.190.
- 8301030295 Trip rept of 821122-23 site visit to examine drill cores & surface features re Milliet Fault Study.Observations verified that no surface evidence of faulting present in vicinity of postulated fault.  
ALTERMAN,I.B. Geosciences Branch. 82/12/21. JACKSON,R.E. Geosciences Branch. 2pp. 30631.191-30631:192.
- 8301270522 Recommends prioritization of issue re probability of core melt due to component cooling water sys failures in determining resources to be expended & schedule for resolution.  
THADANI,A. Reliability & Risk Assessment Branch. 83/01/19. MINNERS,W. Safety Program Evaluation Branch. 5pp. 30631:193-30631:197.

- 8302020179 Forwards NRC review of util rept. "Studies of Postulated Millett Fault" Rept conclusion that no capable fault exists is correct. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201) 83/01/26. NOVAK, T.M. Assistant Director for Licensing 6pp 30631:199-30631:204
- 8302170122 Summary of 821117 & 1216 meetings w/ORNL & BNL in Bethesda, MD re facility PRA assessment, phenomenological accident progression & containment loading areas. Attendance lists & presentations encl. HARDIN, W.B. Reactor Systems Branch 83/01/27. SHERON, B.W. Reactor Systems Branch 145pp 30631:205-30631:347.
- 8306240360 Requests encl draft review results of probabilistic safety study fire analysis from Sandia which will appear in draft Sandia/Brookhaven NUREG/OR be forwarded to licensee for assessment. THADANI, A.C. Reliability & Risk Assessment Branch. 83/08/20 VARGA, S. Operating Reactors Branch 1 5pp 30631:354-30631:358
- 8308150068 Forwards source terms for severe accidents due to internal events & "Assessment of Fission Product Transport Processes Applicable to Limerick PRA" Comments requested by 830815. MITCHELL, J. Accident Evaluation Branch 83/08/03 HULMAN, L.G. Accident Evaluation Branch 10pp 30632:032-30632:081
- 8308150070 "Assessment of Fission Product Transport Processes Applicable to Limerick PRA." POSTMA, A.K. PASEDAG, W.F. NRC - No Detailed Affiliation Given 83/02/17 40pp 30632:042-30632:081
- 8309220280 Provides significant conclusions of preliminary review & evaluation of Apr 1983 severe accident risk assessment rept. Evaluation of geotechnical engineering & structural fragility aspects encl. LEAR, G. Structural & Geotechnical Engineering Branch 83/09/12. JACKSON, R. Geosciences Branch 35pp 30632:082-30632:116
- 8310110473 Forwards "Review of Seismic Hazard & Fragility in Limerick Generating Station Severe Accident Risk Assessment." Specific recommendations for improvement & verification encl. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201) 83/09/23. ROWSOME, F. Assistant Director for Technology Review. 2pp. 30632:117-30632:118
- 8310110477 "Review of Seismic Hazard & Fragility in Limerick Generating Station Severe Accident Risk Assessment" \* Division of Engineering. 83/09/23. 75pp. 87005:232-87005:306.
- 8310180083 Forwards list of seismic & fire sequence classes & estimated frequency more representative of plant for DES than info from WASH-1400. Sequence or values not expected to change significantly in near future. THADANI, A. Reliability & Risk Assessment Branch 83/10/06. HULMAN, J. Accident Evaluation Branch 4pp 30632:194-30632:197.
- 8311210081 Forwards branch comments on probabilistic safety study re analysis of component fragility & associated seismic risk. Close interaction between contractor & NRC necessary to complete review. BOSNAK, R.J. Mechanical Engineering Branch. 83/11/14. LEAR, G. Structural & Geotechnical Engineering Branch. 2pp 30632:288-30632:289.
- 8312120007 Forwards plan for documentation & filing hearing testimony on risk & discusses problems w/DES suppl re editorial changes & policy problems w/hearing testimony on risk. SPEIS, T.P. Division of Safety Technology 83/11/17 EISENHUT, D.G. Division of Licensing CHRISTENBURY, E. Office of the Executive Legal Director. MATTSOON, R.J. Division of Systems Integration (post 811005). 7pp. 87075:150 87075:158
- 8403300215 Forwards proposed revs to DES & answers to comments in util 840206 ltr. Results emphasize uncertainty w/calculations of seismic hazard used in severe accident risk assessment. JACKSON, R.E. Geosciences Branch 84/03/16. HULMAN, J. Accident Evaluation Branch. 5pp. 30632:290-30632:294.
- 8404110522 Forwards risk evaluation rept Work performed per TMI Action Plan Item II.B.6, "Risk Reduction for Operating Reactors at Sites w/High Population Densities." HOUSTON, R.W. Assistant Director for Reactor Safety. TAC 41044. 84/03/28. ROWSOME, F. Assistant Director for Technology Review 42pp 30632:298-30632:339.
- 8405230009 Advises that Reliability & Risk Assessment Branch in process of completing review & offering recommendations re reactor coolant pump seal cooling. THADANI, A. Reliability & Risk Assessment Branch. 84/05/15. PARR, O. Auxiliary Systems Branch. 1p. 30631:188-30631:189.
- 8405310299 Forwards final input to containment failure matrix & source terms for use in calculating severe accident risk estimates for DES. Annual frequencies for each release category also included. SHERON, B. Reactor Systems Branch 84/05/14. HULMAN, L.G. Accident Evaluation Branch. 31pp. 30632:356-30632:024.
- 8406080318 Forwards comments on seismic-related issues in May 1984 draft of "Review Insights on PRA, Limerick Generating Station." REITER, L. Geosciences Branch. 84/06/04. THADANI, A. Reliability & Risk Assessment Branch. 4pp 30631:350-30631:353.
- 8406280324 Discusses review of plant probabilistic safety assessment. Proposed schedule for review of probabilistic safety assessment by designated divs encl. Any questions on significant areas for LLL consideration requested by 840801. SPEIS, T.P. Division of Safety Technology. 84/06/21. EISENHUT, D. Division of Licensing. VOLLMEYER, R. Division of Engineering. MATTSOON, R. Division of Systems Integration (post 811005) 3pp. 30633:060-30633:062.
- 8407230186 Submits revised schedule for review of external events probabilistic safety assessment. Questions & comments will be provided on 840815. Site visit will be conducted in mid-Aug 1984. Draft review rept will be submitted by 841115. VOLLMEYER, R.H. Division of Engineering 84/07/16. SPEIS, T.P. Division of Safety Technology. 3pp. 30633:068-30633:070.
- 8505280130 "Brief Summary of Soil Conditions & Foundation Evaluation, Units 1-4." \* Bechtel Corp. 73/04/30. 10pp. 30630:016-30630:024
- 8505280147 Comments on util intent to increase use of groundwater for makeup water purposes. Concept of using wells as Class 1 makeup water sources justifies special evaluation involving listed criteria. Related info encl. KILPATRICK, F.A. Interior, Dept. of, Geological Survey 3123 73/05/11. GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing 13pp 30630:025-30630:037.
- 8505280157 Forwards request for addl info re application for license to construct plants. Addl info should be available for review by 730706. KNIEL, K. Atomic Energy Commission - Deputy Director for Reactor Projects 73/05/16. MITCHELL, I.S. Georgia Power Co 31pp 30630:038-30630:068.
- 8505280166 Forwards questions on geology & foundation engineering re proposed plant. Position paper recommending addl site exploration currently being prepared. DENTON, H.R. Atomic Energy Commission, Directorate of Licensing. 73/06/06. DEYOUNG, R.C. Atomic Energy Commission - Deputy Director for Reactor Projects. 3pp 30630:069-30630:071
- 8505280175 Forwards review of PSAR re soil mechanics & geology features of proposed structures. Comments pertain to analysis of static & dynamic stability of foundations of structures & earth slopes. NA Dixon 730514 memo encl. KELLY, J.L. Army, Dept. of. 3882. 73/06/08. MUNTZING, L.M. Atomic Energy Commission 7pp. 30630:072-30630:078.
- 8505280182 Forwards request for addl info in order to continue review of application for license to construct plant. Info should be available for review by 730727. KNIEL, K. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/06/12. MITCHELL, I.S. Georgia Power Co 22pp 30630:079 30630:100
- 8505280188 Forwards RH Morris draft site exam rept for plant. BALTZ, E.H. Interior, Dept. of, Geological Survey. 4013. 73/06/20. GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing 1p. 30630:101-30630:101.
- 8505280191 Draft site rept for plant on 730424 & 25. Related info encl. MORRIS, R.H. Interior, Dept. of, Geological Survey. 73/05/31. 62pp 30630:102-30630:153
- 8505280199 Forwards RH Morris second preliminary review of geological aspects of plant. Previous preliminary review transmitted on 730327. BALTZ, E.H. Interior, Dept. of, Geological Survey. 7517. 73/10/05. GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing 1p. 30630:154-30630:154
- 8505280208 "Preliminary Review 2 Geology" MORRIS, R.H. Interior, Dept. of, Geological Survey. 73/09/11. 2pp 30630:155-30630:156
- 8505280220 Forwards revised Page 2 to preliminary draft review of PSAR originally submitted on 731005. Changes correct identification of boundaries being discussed for Triassic basin underlying Coastal Plain deposits of site. HOUSER, F.N. Interior, Dept. of, Geological Survey. 73/10/30. GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing 2pp 30630:157-30630:158.
- 8505280234 Forwards Geology Branch 740130 comments on Amend 13 to application for licenses, per 740130 telcon. Addl borings & testing program have satisfactorily proven bearing capacity of clay-marl formation for all structures. DODSON, E.L. Army, Dept. of. 893. 74/01/31. CARDONE, T. Atomic Energy Commission, Directorate of Licensing. 2pp. 30630:163 30630:164.
- 8505280241 Forwards RH Morris draft review of geological aspects of plant as presented in PSAR & amends. Final rept will be transmitted when seismologic review completed. BALTZ, E.H. Interior, Dept. of, Geological Survey. 1565. 74/02/21. GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing 1p. 30630:165 30630:165.
- 8505280245 "Draft Review, Geology." MORRIS, R.H. Interior, Dept. of, Geological Survey. 74/02/08 4pp 30630:166-30630:173
- 8505280251 Forwards SER input to geology & foundation engineering sections for proposed plant. Seismology input will be forthcoming. DENTON, H.R. Atomic Energy Commission, Directorate of Licensing 74/04/22. MOORE, V.A. Atomic Energy Commission, Directorate of Licensing. 6pp. 30630:174-30630:179
- 8505280260 Notification of 740509 meeting of witnesses & site safety personnel accompanying H Denton to Vogtle hearing in Bethesda, MD to discuss problems applicant raises or potential conflicts w/H Denton testimony. SEIFFERT, P. Atomic Energy Commission. 74/05/08. Atomic Energy Commission. 1p. 30630:180-30630:180
- 8505280267 Forwards testimony of RA Thomas to be introduced by applicant at 740509 hearing. BAXTER, R.A. Shaw, Pittman, Potts & Trowbridge. 74/05/07. REILLY, T.W. Atomic Safety and Licensing Board Panel. 1p. 30630:181-30630:181.
- 8505280275 Testimony of RA Thomas supporting proposed site for reactors as suitable location. Certificate of Svc encl. THOMAS, R.A. Georgia Power Co. THOMAS, R.A. Southern Co. Services, Inc. 74/05/07. 12pp 30630:182-30630:193.
- 8505280287 Summarizes 771116 Insp of excavation for facility foundations. Insp revealed no evidence of warped marker beds or offsets, shears, folds & deformation zones within excavation. JD Duffin 771215 ltr to util encl. HELLER, L.W. Geosciences Branch. 77/11/21. STEPP, J.C. Geosciences Branch. 2pp. 30630:184-30630:201
- 8505280311 Discusses risk study of reactors. Results presented in Task Force Rept, SECY-80-283 & 800826. Briefing, Evaluation of Offshore Power Sys rept using listed outline will be completed by 800905. BERNERO, R.M. Office of Nuclear Regulatory Research, Director. 80/07/18. MATTSOON, R.J. Office of Nuclear Reactor Regulation, Director 3pp. 30630:202-30630:204.
- 8505280334 PLG-0191 "On 'Two-Stage' Bayesian Procedure for Determining Failure Rates From Experimental Data." KAPLAN, S. Pickard, Lowe & Garrick, Inc. 81/08/30 13pp 30630:210-30630:222

### 330 NONDOCKETED ITEMS

- 8505280339 Forwards partial transcript as model for licensee in using reactor risk assessment D Vanderwall presented paper to ACRS in Jul 1981 Suggests use for severe accident/regulatory reform rulemaking  
ROWSOME,F.H. Office of Nuclear Regulatory Research, Director 81/10/01  
BERNERO,B., BURDICK,G., MINOGUE,B. NRC - No Detailed Affiliation Given 31pp  
30630 223 30630 251
- 8505280349 82-156 "Effects of Late Cretaceous & Cenozoic Faulting on Geology & Hydrology of Coastal Plain Near Savannah River, GA & SC."  
FAYE,R.E., PROWELL,R.E. Interior, Dept of, Geological Survey 82/12/31 81pp  
30630 285-30630 345.
- 8505280367 Responds to TM Novak 820202 memo re use of PRA for other plants PRA can be used to identify structures & components which contribute substantially to risk, examine cost benefit of upgrading of structures & establish criteria  
CHOKSHI,N. NRC - No Detailed Affiliation Given 82/02/05 SCHAUER,F. NRC - No Detailed Affiliation Given 1p 30631 051-30631 053
- 8505280426 "Review of Zion PRA Seismic Analysis," presented at ACRS Subcommittee 820325 & 26 meetings Related correspondence encl  
\* Jack R. Benjamin & Associates, Inc 82/03/26, 27pp 30631 054-30631 081
- 8505280435 Forwards photographs of two geologic sections along holes recently drilled to investigate Millit Fault. Section Cnp samples taken from drill core next to natural gamma log shown Map encl W/o referenced photographs  
CROSBY,T.W. Bechtel Corp 82/07/06 ALTERMAN,I. Geosciences Branch 2pp  
30631 082-30631 083
- 8505280439 Expresses apologies for misspelling recipient name in 820706 ltr which forwarded photographs of geologic sections JA Bailey 820715 ltr to J Armbruster encl WOLFF,M. Bechtel Corp. 82/07/07 ALTERMAN,I. Geosciences Branch 2pp  
30631 084-30631 085
- 8505280444 Forwards "Risk Estimation Commentary on Zion Probabilistic Safety Study." Info on preferred way of referencing NRC support requested  
EASTERLING,R.G. Sandia National Laboratories 82/07/21 THADANI,A. Reliability & Risk Assessment Branch 1p 30631 086 30631 086
- 8505280447 "Risk Estimation Commentary on Zion Probabilistic Safety Study."  
EASTERLING,R. Sandia National Laboratories 82/07/21, 42pp, 30631 087-30631 128
- 8505280460 "Presentation of Results on Studies of Postulated Millit Fault," presented on 820914 in Bethesda, MD  
\* Georgia Power Co. 82/09/14, 34pp 30631:130-30631:164
- 8505280469 "Final Rept Shallow, High Resolution Seismic Profiling of Five Georgia River Localities." Draft PA Sobel memo to Alterman re seismology review of Bechtel rept, "Studies of Postulated Millit Fault" encl  
HENRY,V.J. Georgia, Univ. of, Athens, GA, \* Skidaway Institute of Oceanography, 76/07/31 23pp 30631 165-30631 187
- 8505280519 Forwards NED & SMIRT papers, per 830617 telcon Sensitivity studies re effect of acceleration truncation on seismic core melt probability complete. Encl table shows that effect minimal W/o referenced papers  
RAVINDRA,M.K. Structural Mechanics Associates 83/06/20 REITER,L. NRC - No Detailed Affiliation Given 2pp 30631 348-30631 349
- 8505280544 Forwards RD Campbell of Structural Mechanics Assoc, Inc 830711 ltr to J Reed of JR Benjamin & Assoc, Inc re PRA review meeting on 830708.  
MARTIN,R. NRC - No Detailed Affiliation Given 83/07/25, REITER,L., CHOKSHI,N., PEARRING,J. NRC - No Detailed Affiliation Given 6pp 30631 359 30632 001.
- 8505280552 Forwards utli 830727 ltr forwarding addl info resulting from 830708 meeting at Structural Mechanics Assoc, Inc re severe accident risk assessment  
MARTIN,R. NRC - No Detailed Affiliation Given, 83/07/29 REITER,L., IBRAHIM,A., CHOKSHI,N. NRC - No Detailed Affiliation Given, 1p 30632 002 30632 031.
- 8505290070 Forwards YH Sun & Anavim & K Shiu 831206 memo re questions on facility PRA Questions generated in course of review. Slides from 830805 meeting encl.  
PAPAZO,GLOU,I.A. Brookhaven National Laboratory, FIN A-3740 83/12/06 CHOW,E. Reliability & Risk Assessment Branch, 42pp, 30632 205-30632 246
- 8505290084 Forwards "Proposed Research Program on Fission Product Transport Program - Limerick Plant Analyses Task." Proposal expands existing contract to cover analyses of fission product release to environ  
GIESEKE,J.A., SEWELL,H.M. Battelle Memorial Institute, Columbus Laboratories 84/01/25, JANKOWSKI,M. Fuel Behavior Branch 1p 30632 247-30632 247.
- 8505290089 "Proposed Research Program on Fission Product Transport Program - Limerick Plant Analyses Task." Presentation entitled, "Background to BNL Fission Product Source Term Calculations for Limerick," presented on 840209 encl  
\* Battelle Memorial Institute, Columbus Laboratories 84/01/25 30pp 30632 248-30632 285
- 8505290101 Comments on LLL draft review of facility 831222 probabilistic safety study re seismic fragility/wind & external flooding. Discussion about failure mode other than sliding of svc water piping should be investigated  
CHEN,J.J. Structural & Geotechnical Engineering Branch 84/02/23, CHOKSHI,N. Structural & Geotechnical Engineering Branch 2pp 30632 286 30632 287.
- 8505290116 Comments on several draft repts re containment/source term/ consequence calculations by BNL Repts described as WASH-1400 base case Calculations do not reflect any new source term info Reevaluation appropriate  
BERNERO,R.M. Accident Source Term Program Office, 83/09/12, MATTSON,R. Division of Systems Integration (post 811005) 3pp, 30632 295-30632 297.
- 8505290158 Forwards std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA," issued to LLL Requests proposal be submitted within 40 days.  
SPEIS,T.P. Division of Safety Technology, 84/04/03 DUVAL,R.A. Energy, Dept of 2pp 30632 340-30632 341
- 8505290164 Std order for DOE work: "Review of Seabrook Nuclear Power Plant PRA," issued to LLL  
SPEIS,T.P. Division of Safety Technology, FIN A 3754-4 84/04/03, 3pp, 30632, 342-30632, 355
- 8505290233 Presentation entitled, "Specific Methods & Results MPRA Methodology," presented to NRC on 840518  
HUBBARD,F.R. Consumers Power Co HUBBARD,F.R. Pickard, Lowe & Garck, Inc 84/05/18 14pp 30633 025 30633 038
- 8505290241 Notification of NRC 840621 field trip w/utli & Bechtel to States of GA/SC coastal plain to familiarize geoscientist reviewer w/area geology  
MILLER,M.A. Licensing Branch 4 84/06/04 ADENSAM,E.G. Licensing Branch 4 2pp 30633 039 30633 040
- 8505290247 Forwards Final 189 proposal, "Review of Seabrook Nuclear Power Plant PRA." Proposal now in process for formal approval  
JOHNSON,J.M. Lawrence Livermore National Laboratory FIN A 0801 NSSP 84-1162 84/06/10 DAVIS,S.M. Reliability & Risk Assessment Branch 1p 30633 041-30633 041
- 8505290253 Project & budget proposal for NRC work "Review of Seabrook Nuclear Power Plant PRA"  
CLELAND,L.L. GARCIA,A.A., JOHNSON,J.M. Lawrence Livermore National Laboratory FIN A-0801 84/06/05 DAVIS,S.M. Division of Safety Technology 18pp 30633 042-30633 059
- 8505290272 "Review of Seabrook PRA," Monthly Mgt Ltr 1 for May 1984  
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory FIN A-0801 84/06/22 DAVIS,S.M. Reliability & Risk Assessment Branch 5pp 30633 053-30633 068
- 8505290288 "Review of Seabrook PRA," Monthly Mgt Ltr 2 for June 1984  
GARCIA,A.A., CUMMINGS,G.E. Lawrence Livermore National Laboratory FIN A 0801 84/07/17 DAVIS,S.M. Reliability & Risk Assessment Branch 6pp 30633 071-30633 076
- 8505290305 Advises that listed responses to 840615 ltr compiled in preparation for discussions w/NRC at 840724 meeting, including questions re primary containment pressure limit Containment venting diagram encl  
HELWIG,D.R. Affiliation Not Assigned 84/07/17 NRC - No Detailed Affiliation Given 11pp, 30633 076 30633 086
- 8505290312 BNL-NUREG-31622 "Evaluation of Uncertainties in Frequencies of Transient Initiators in BWRs"  
PAPZOGLOU,I., LEDERMAN,L. Brookhaven National Laboratory 84/10/15 NRC - No Detailed Affiliation Given 3pp 30633 087-30633 089
- 8505290321 Forwards draft table & explanatory matl of PRA info re comparison of plant-specific PRA w/proposed safety goals Westinghouse draft 820520 ltr to PASNY & Con Ed re plant risk assessment & mitigation study also encl  
DIRCKS,W.J. Office of the Executive Director for Operations 83/01/06, PALLADINO, GILINSKY, AHEARNE Commissioners 25pp 30633 090-30634 184.
- 8505280229 Summary of 731101 meeting w/utli, Bechtel, SSI, Southern Svcs, USGS & Dept of Army, Chief of Engineers in Bethesda, MD re geology & subsurface exploration of plant site list of attendees & review status as of 730531 encl  
CROCKER,L.P. Atomic Energy Commission - Deputy Director for Reactor Projects 73/11/05, Atomic Energy Commission, Directorate of Licensing 4pp 30630 159-30630 162
- 8505290370 FOIA request for all agency records or info re Oct 1983 rept by Judge H Hoyt & S Alot re NRC investigations at facility  
BAUSER,D.B., Shaw, Pittman, Potts & Trowbridge 84/05/22, GRIMSLEY,D.H. Division of Rules and Records 1p, 30642 280-30642 280
- 8505290381 Interim response to FOIA request for all agency documents re Oct 1983 rept by Judge H Hoyt & S Alot on NRC investigations at facility Forwards documents Documents partially & completely withheld (ref FOIA Exemptions 5-7)  
FELTON,J.M. Division of Rules and Records 84/12/27 BAUSER,D.B. Shaw, Pittman, Potts & Trowbridge 22pp 30642 281-30650 338
- 8505290094 Advises of establishment of sys of investigative guidance memoranda w/ stds & procedures re investigations as directed by Chairman Palladino in encl 811123 memo Schedule will be provided when approved  
THOMPSON,L.P. Director's Office, Office of Inspection and Enforcement 81/11/23  
CARLSON,R. Enforcement & Investigation Staff ALDERSON,C. Region 2, Atlanta, Office of the Director WARNICK,R. Region 3, Chicago, Office of the Director 8pp 30643 239-30643 252
- 8505290390 Advises of plan to conduct investigation at facility re defective welds in safety related sys & manner in which safety-related installed piping flushed Inadequate Related Info encl  
PHILLIPS,G.A., Region 3, Chicago, Office of the Director 80/03/11, APPEGATE,T. Affiliation Not Assigned 62pp, 30643 046 30643 101.
- 8505290395 Provides verification of agreement reached at 810107 meeting re confli dental info.  
CUMMINGS,J.J. Office of Inspector & Auditor 81/02/04, CLARK,L. Government Accountability Project 1p 30643 182-30643 182
- 8505290399 Forwards outline of allegations raised in GAP documents  
\* Office of Inspector & Auditor, 81/03/24, NRC - No Detailed Affiliation Given 7pp 30643 193-30643 199.
- 8505290403 Forwards GAO draft rept on Ofc of Inspector & Auditor Memo re preparation of agency comments will follow W/o rept.  
CUMMINGS,J.J. Office of Inspector & Auditor, 81/04/09 HENDRIE, GILINSKY, BRADFORD Commissioners, 1p 30643 190-30643 190
- 8505290408 Forwards GAO draft rept, "Improvements Needed in NRC Ofc of Inspector & Auditor." GAO asked for NRC comments by 810508, W/o rept Notification on arrangement for preparation of comments will be forwarded  
CUMMINGS,J.J. Office of Inspector & Auditor 81/04/10, DIRCKS,W., CHILKS,S., BICKWIT,L. NRC - No Detailed Affiliation Given, 1p 30643 191-30643 191
- 8505290414 Forwards GAO 810408 ltr transmitting draft rept, "Improvements Needed in NRC Ofc of Inspector & Auditor." Ofc will take lead in preparing agency comments on draft. Proposed response will be submitted by 810501  
CUMMINGS,J.J. Office of Inspector & Auditor, 81/04/14 HENDRIE Commissioners 1p, 30643 192-30643 201

- 8505290418 Forwards,for review, "Review of Welding Records," re IE facility investigation  
Office of Inspector & Auditor 81/07/16 NRC - No Detailed Affiliation Given 7pp  
30643 202-30643 211
- 8505290422 Forwards ofc rept of investigation into allegations by T Applegate re facility W/o rept  
SCHNEBELN,A Office of Inspector & Auditor 81/08/19 THOMPSON,D. NRC - No Detailed Affiliation Given 1p 30643 212-30643 238
- 8505290438 Forwards T Devine FOIA 81-488 for documents re Ofc of Inspector & Auditor rept on adequacy of IE investigation at facility.Response to listed questions requested by 811207 W/o encl Related info encl  
CARR,J.C NRC - No Detailed Affiliation Given 81/11/30 MULLINX,W. Director's Office, Office of Inspection and Enforcement BROWN,N. NRC - No Detailed Affiliation Given PARRISH,R Office of the General Counsel 3pp 30643 253 30643 253.
- 8505290441 Lists documents for release under FOIA 81-488 Documents maintained in files,but generated by other ofcs also listed  
SCHNEBELN,A Office of Inspector & Auditor 81/12/09 CARR,J.C NRC - No Detailed Affiliation Given 1p 30643 254-30643 254
- 8505290448 Lists documents originated by IE but identified by another NRC ofc as being subj to FOIA 81-488 Disclosure determination should be provided as soon as possible  
CARR,J.C NRC - No Detailed Affiliation Given 81/12/10 MULLINX,W. Director's Office, Office of Inspection and Enforcement. 1p 30643 255-30643 255
- 8505290456 Advises that Chairman identified three listed documents subj to FOIA re quest for Davine & Lowenstein on facility Commissioner Bradford identified listed documents,all of which should be withheld per Exemption 5 W/o encl.  
BROWN,N.O Correspondence & Records Branch 81/12/11 REED,C.A. Division of Rules and Records 6pp 30643 256 30643 319
- 8505290462 Reaffirms response to original request,In response to appeal of Initial decision on FOIA 81-488.Silence intended to convey message that no draft repts maintained within files  
SCHNEBELN,A Office of Inspector & Auditor 82/02/18. PARRISH,R. Office of the General Counsel 1p 30643 320-30643 332
- 8505290470 Requests listed addl info re FOIA 81-488 from T Devine for documents concerning Ofc of Inspector & Auditor rept on adequacy of IE investigation at facility Response requested by 811209.  
CARR,J.C NRC - No Detailed Affiliation Given 81/11/30 MULLINX,W. Director's Office, Office of Inspection and Enforcement BROWN,N. Office of the Secretary of the Commission PARRISH,R Office of the General Counsel. 1p. 30643 330-30643 332
- 8505290476 Forwards responses to Congressman Ottinger 820420 questions re Ofc of Inspector & Auditor investigative function Responses to Questions 11 & 17 will be provided by 820504. Question 29a requires response from Ahearn W/o encl  
MESSENGER,G H Office of Inspector & Auditor. 82/05/03. COMBS,T. Correspondence & Records Branch 1p 30643 333-30643 333
- 8505290483 Forwards input to Congressman Ottinger request re activities of Ofc of Inspector & Auditor since 810901 W/o encl  
CUMMINGS,J.J Office of Inspector & Auditor. 82/05/08. DEYOUNG,R.C Director's Office, Office of Inspection and Enforcement 1p 30643 334-30643 336.
- 8505290487 Discusses disclosure determination re FOIA 82-206,per 820526 request.No objection to release of author 810810 memo to Keppler,Cummings 811111 memo to Davis should not be released.Related info encl.  
CUMMINGS,J.J Office of Inspector & Auditor. 82/06/03. FELTON,J.M. Division of Rules and Records. 7pp 30643 337-30643 345
- 8505290494 Forwards C Kammerer 820709 memo to Commissioners re facility investigation,per Ahearn request.  
\* Commissioners 82/07/12 CUMMINGS NRC - No Detailed Affiliation Given 1p. 30643 346 30644 061
- 8505290503 Recommends that no criminal investigation be conducted until civil Insp completed to avoid any parallel proceeding Problems Assessment should be made to determine whether investigation appropriate Related info encl.  
CISSELL,J.C HANLEY,P.J. U.S. District Court, Southern District of Ohio 81/09/09 CUMMINGS,J Office of Inspector & Auditor 93pp. 30644 082-30644 154
- 8505290509 Discusses 830519 telcon w/D Gamble re GAO rept on Ofc of Inspector & Auditor  
ALOOT,C.S. Office of the General Counsel 83/05/18. Office of the General Counsel 1p 30644 155-30644 155.
- 8505290568 Discusses 830602 telcon w/J Cummings re Ofc of Inspector & Auditor rept  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 83/06/02. Atomic Safety and Licensing Board Panel 1p. 30644 156-30644 156
- 8505290616 Discusses 830630 telcon w/Cummings re rept.Rept will be transmitted to Commission on 830708.Ofc of Inspector & Auditor File 81-39 will be returned to Cummings  
HOYT,H.F. NRC - No Detailed Affiliation Given 83/06/30 NRC - No Detailed Affiliation Given 1p. 30644 157-30644 157.
- 8505290620 Discusses Judge HF Hoyt 830601 Interview w/Means re Applegate allegations that in Apr 1981,NRC diverted resources to investigate Applegate Confidential info deleted  
MILLER,R.G Atomic Safety and Licensing Board Panel. 83/06/07. Atomic Safety and Licensing Board Panel. 1p 30644 158-30644 923.
- 8505290624 Discusses 830623 telcon w/A Bowden re certain dates reflected in Bowden appointment calendar for J Cummings Related info encl.  
ALOOT,C.S Atomic Safety and Licensing Board Panel. 83/06/27. Atomic Safety and Licensing Board Panel 324pp. 30644 324-30645 287.
- 8505290628 Discusses author 830509 discussion w/R Gamble re arrangements for interview on Applegate matter interview scheduled for 830511 in Alexandria,VA info listed that should be developed during interview.  
ALOOT,C.S. NRC - No Detailed Affiliation Given 83/05/10. NRC - No Detailed Affiliation Given. 4pp 30645 288 30645 291.
- 8505290634 Discusses author 830509 telcon w/R Fortuna re Ofc of Inspector & Auditor investigation of facility inquiry info listed that should be developed prior to Jan 1981 Interview w/Fortuna scheduled for 830511  
ALOOT,C.S NRC - No Detailed Affiliation Given 83/05/10 NRC - No Detailed Affiliation Given 3pp 30645 292-30645 294
- 8505290641 Advises that J Sinclair will be contacted on 830512 to arrange interview re investigation of Applegate matter Listed info should be developed during interview  
ALOOT,C.S NRC - No Detailed Affiliation Given 83/05/10 NRC - No Detailed Affiliation Given 4pp. 30645 295-30645 298
- 8505290646 Discusses 830509 arrangements for interview w/A Schnebelen on 830512 re Applegate investigation Listed info should be developed during interview  
ALOOT,C.S NRC - No Detailed Affiliation Given 83/05/10 NRC - No Detailed Affiliation Given. 5pp 30645 299-30645 303
- 8505290652 Discusses 830510 telcon w/J Cummings re Applegate inquiry  
ALOOT,C.S NRC - No Detailed Affiliation Given 83/05/10. NRC - No Detailed Affiliation Given 1p 30645 304-30645 304
- 8505290655 Forwards Applegate chronology.Incorporation of other info or comments requested  
EILPERIN,S Atomic Safety and Licensing Appeal Panel. 83/04/13 ALOOT,S. NRC - No Detailed Affiliation Given 5pp 30645 305-30645 327
- 8505290661 Advises that,on 830712,rept setting forth results of ofc inquiry into conduct of Ofc of Inspector & Auditor re Applegate allegations hand delivered to N Haller.Related info encl  
ALOOT,C.S. Office of the General Counsel. 83/07/13 Office of the General Counsel 24pp. 30645 328-30645 351.
- 8505290666 Forwards copies of all interviews conducted during course of recent inquiry in Ofc of Inspector & Auditor/Zimmer,per 840117 telcon Transcripts should be treated as confidential  
ALOOT,C.S. Office of the General Counsel. 84/01/18 LEWIS,S. Region 3, Office of Director. 2pp. 30645 352-30645 353
- 8505290671 Forwards transcript of two interviews conducted by author & Judge Hoyt during investigation into Applegate matter,per 830822 telcon.W/o transcripts.  
ALOOT,C.S. Office of the General Counsel 83/08/23. KEPPLER,J.G Region 3, Office of Director. 1p. 30645 354-30645 354
- 8505300062 Forwards transcripts of V Stello,J McCarten & C Norelius Interviews interviews generally suggest approach taken by field investigators to health & safety issues W/o transcripts  
ALOOT,C.S. Office of the General Counsel 83/08/05. STELLO,V Regional Operations & Generic Requirements 1p. 30645 355-30645 355
- 8505300065 Forwards transcript of Cummings Interview.Certain portions lost due to mechanical difficulties w/taping sys W/o transcript  
ALOOT,C.S Office of the General Counsel 83/08/09 HERR,F. Office of Inspector & Auditor. 1p. 30645 356 30645 356.
- 8505300069 Forwards transcripts of A Tracy & J McCarten Interviews conducted by author & Judge Hoyt during investigation into Applegate matter.W/o transcripts.  
ALOOT,C.S. Office of the General Counsel. 83/08/23. HERR,F. Office of Inspector & Auditor. 1p 30645 357-30645 357.
- 8505300075 Forwards Page 72 to McCarten interview,per 830828 telcon.  
ALOOT,C.S NRC - No Detailed Affiliation Given 83/08/26 DAVIS,B.A. Region 3, Office of Director 3pp 30645 358-30645 360.
- 8505300082 Lists changes that should be made to correct typos in transcript of author 830615 interview  
BERNABEI,L Government Accountability Project. 83/07/24. HOYT,H.F Atomic Safety and Licensing Board Panel. ALOOT,C.S Office of the General Counsel. 8pp. 30645 361-30646 006
- 8505300087 Advises of numerous typos & other mistakes in transcript of author 830609 interview.Corrections listed  
DEVINE,T Government Accountability Project. 83/08/10. HOYT,H.F. Atomic Safety and Licensing Board Panel. 2pp. 30646 007-30646 009.
- 8505300094 Advises that Tape 1,Side 1 & Tape 4,Side 4 of transcript of author 830525 interview lost due to mechanical difficulties. Copy of all tapes of interview & any handwritten notes requested.  
CUMMINGS,J.J. Office of Inspector & Auditor. 83/08/26. HOYT,H. NRC - No Detailed Affiliation Given. 1p 30646 009-30646 009
- 8505300101 Forwards tapes made during J Cummings interview,deposition, Document 147,Alot notes,Judge Hoyt preinterview notes & Hoyt 830602 memo to file,per request.  
HOYT,H.F. ALOOT,C.S. Atomic Safety and Licensing Board Panel. 83/08/29 CUMMINGS,J Office of Inspector & Auditor 1,769pp. 30646 010-30650 338.
- 8505300001 FOIA request for transcript & other records of 840730 Commission meeting.Transcript page referring to meeting encl.  
CURRAN,D. Harmon, Wells & Jordan. 85/02/08. FELTON,J.M. Division of Rules and Records. 3pp. 30651 333-30651 335.
- 8505300002 Responds to FOIA request for transcript & documents for morning session of 840730 Commission meeting No documents found.Ref to meeting of Chairman & general counsel w/no other commissioners present.  
FELTON,J.M. Division of Rules and Records. 85/03/04. CURRAN,D. Harmon, Wells & Jordan 1p. 30651 336-30651 336.
- 8505300004 FOIA request for info on whether Ben Hill Rock Quarry owned by Davis Mineral Property in southwest Atlanta being considered for nuclear waste site.  
MADDOX,J Atlanta, GA 85/01/23. TROJANOWSKI,B Region 2, Office of Director. 2pp. 30651 330-30651 331
- 8505300005 Responds to FOIA request for info on whether Ben Hill Rock Quarry owned by Davis Mineral Property in southwest Atlanta being considered for nuclear waste site.NRC files show no record of documents subj to request.  
FELTON,J.M. Division of Rules and Records 85/02/27. MADDOX,J. Atlanta, GA. 1p 30651 332-30651 332.

### 332 NONDOCKETED ITEMS

- 8505300006 FOIA request for application for license & license for M Kramer  
MCVEY,J.T. Quadrex HPS, Inc 85/02/06 Office of Administration 1p 30651 292-30651 292
- 8505300008 Responds to FOIA request for application for license & license for M Kramer Forwards documents listed on app  
FELTON,J.M. Division of Rules and Records 85/03/11 MCVEY,J.T. Quadrex HPS, Inc. 2pp 30651 293-30651 311
- 7905290279 Forwards application for amend of Mat/Byproduct License 20 13864-01  
HOLTEEN,W.P. Emerson Hosp Concord,MA 99631 79/04/09 Radiol isotopes Li-  
censing Branch (Pre 790501) 2pp 30651 295 30651 296
- 7907130224 Submits addl info to support application to amend Mat/Byproduct Li-  
cense 20-13864-01 re adding MW Kramer as authorized user  
HOLTEEN,W.P. Emerson Hosp Concord,MA 99631 79/06/04 WALKER,W.J. Mater-  
ials Licensing Branch 4pp 30651 297-30651 300
- 8505300015 Amend 28 to License 20 13864 01 for Emerson Hosp,authorizing use of  
listed matls for Groups I III diagnostic procedures & pulmonary & blood flow studies  
GLENN,J.E. Materials Licensing Branch 81/12/17, 4pp 30651,301-30651 304,
- 8505300018 Forwards application for amend to License 20-13864-01, authorizing use  
of Gd-153 for bone mineral analysis Fee paid  
KRAMER,M.W. Kramer, M.W., MD, 02055 84/01/12 Region 1, Office of Director 1p  
30651-305-30651 305
- 8505300022 Application for amend to License 20-13864 01,authorizing use of Gd 153  
sealed source for bone mineral analysis & densitometry  
KRAMER,M.W. Kramer, M.W., MD, 02055 83/12/17 3pp. 30651 306 30651 308
- 8505300028 Forwards License 20 20674 01  
JERMAN,P.C. Division of Engineering & Technical Programs 02055 84/03/29  
KRAMER,M.W. Kramer, M.W., MD, 1p 30651 309-30651 309
- 8505300032 License 20 20674 01 for MW Kramer,authorizing Gd-153 sealed source  
for bone densitometer for in vivo measurement of bone mineral content.  
JERMAN,P.C. Region 1, Office of Director 84/03/24 2pp 30651 310 30651.311
- 8505300040 Further response to FOIA request for all NRC May-Nov 1984 memos to Div  
of Licensing re draft SER & SER sections Forwards App B document Document also  
available in PDR. Document partially withheld (ref FOIA Exemption 3).  
FELTON,J.M. Division of Rules and Records 85/03/04 GRABER,L. NUS Corp 2pp  
30651 312 30651,329
- 8505300046 Forwards SSER statement,SALP input & updated implementing license  
condition  
MCCORKLE,G.W. Power Reactor Safeguards Licensing Branch 84/07/23  
THOMAS,C.O. Standardization & Special Projects Branch 2pp 30651 314-30651 315
- 8505300048 Safeguards SER supporting Rev 0 to physical security & safeguards con-  
tingency plan & Rev 0 to training & qualification plan dtd 830728 info deleted SALP  
input encl.  
\* Power Reactor Safeguards Licensing Branch 84/07/23 13pp 30651 316-  
30651,329
- 8505300055 Further response to FOIA request for 13 categories of documents re great  
increase in civil penalties between 1979 & 1980 Forwards App A documents App A &  
B documents available in PDR  
FELTON,J.M. Division of Rules and Records 84/10/23 SAMP,R.A. Shaw, Pittman,  
Potts & Trowbridge 4pp 30651,140 30651 287
- 8505300060 Requests written statement of action re EMD 79-9, "Higher Penalties  
Could Deter Violations of Nuclear Regulations." Response should be directed to Ap-  
propriations Committee  
RIBICOFF,A. Senate, Governmental Affairs 79/07/30 HENDRIE,J.M. Commissioners.  
1p 30651,144 30651,144
- 8505300066 Notices of Commission approval of SECY-79-397 re proposed response to  
GAO recommendations concerning NRC higher civil penalty authority.Preparation of  
ltr & encl for Chairman signature requested  
CHILK,S.J. Office of the Secretary of the Commission 79/07/31 GOSSICK,L.V.  
Office of the Executive Director for Operations. 2pp. 30651:145-30651,146.
- 8505300073 Summarizes Committee on Interior & Insular Affairs, Subcommittee on En-  
ergy & Environ 790426 mark-up of NRC authorization NRC proposal for increasing  
civil penalties rejected Alternate proposal accepted  
KAMMERER,C. Office of Congressional Affairs 79/04/27 HENDRIE, GILINSKY,  
KENNEDY Commissioners 14pp 30651 147-30651 160
- 8505300077 Comments on proposed changes to 10CFR2 re NRC authorization to in-  
crease civil penalties No punitive or regulatory action should be associated w/prompt  
reporting  
PLUNKETT,T.F. Illinois Power Co 80/12/02 NRC - No Detailed Affiliation Given 4pp.  
30651 161-30651 164.
- 8505300086 Forwards "Statement of Goal & Policies of NRC Enforcement Program,"  
in response to proposed NRC enforcement policy (SECY-80 139) Alternative enforce-  
ment program will be submitted by Jul 1980  
COUNSEL,W.G. Nuclear Utility Group on Enforcement. 80/08/08 AHEARNE,J.F.  
Commissioners 1p 30651,165 30651,165.
- 8505300092 "Statement of Goal & Policies of NRC Enforcement Program."  
COUNSEL,W.G. Nuclear Utility Group on Enforcement 80/06/06, 36pp 30651:166  
30651,201
- 8505300100 Requests that Commission not decide any legal or policy issues until in-  
dustry presents written & oral comments re proposed enforcement policy.Alternative  
policy anticipation by Jul 1980  
REYNOLDS,N.S. Debevoise & Liberman. 80/04/25 AHEARNE,J.F. Commissioners.  
4pp. 30651 202-30651 287.
- 8505300109 FOIA request for all records re meeting w/Hydrogen Control Owners Group  
held on 850206 or any time during wk of 850204 Handwritten 2-page  
note re 850206 meeting encl No handouts prepared for meeting  
FELTON,J.M. Division of Rules and Records 85/03/20 HIATT,S.L. Ohio Citizens for  
Responsible Energy 1p 30651 288-30651 291
- 8505300134 Appeals lack of response to FOIA request for info re basemat  
cracking,water leakage & seepage problems  
GARDE,B.P., BERNABEI,L. Government Accountability Project 84/07/06  
DIRCKS,W.J. Office of the Executive Director for Operations 1p 30657 195  
30657-199
- 8505300143 Further response to FOIA request re listed info & response to appeal re  
lack of response to FOIA request Forwards Apps E & F documents Documents avail-  
able in PDR App F documents partially/completely withheld (ref FOIA Exemptions 5,6  
& 7)  
FELTON,J.M. Division of Rules and Records 85/03/01 GARDE,B.P., BERNABEI,L.  
Government Accountability Project 11pp 30657 200-30659 149
- 8203040058 Summary of 820210 meeting w/utl re open SER item concerning flooding  
in cooling tower areas  
GONZALES,R. Hydrologic & Geotechnical Engineering Branch 82/02/18 LEAR,G.  
Hydrologic & Geotechnical Engineering Branch 7pp 30657 211-30657 217
- 8206090238 Forwards SER input to Suppl 4 re problem of potential flooding of safety-  
related equipment in cooling tower areas Input addresses only outstanding item &  
completes safety evaluation  
LEAR,G. Hydrologic & Geotechnical Engineering Branch 82/06/03 MIRAGLIA,F. Li-  
censing Branch 3 2pp 30657 218-30657 219
- 8308180629 Forwards draft response to Congressman Long re base mat problem in  
response to Action Control Item 13324 IE concurs w/draft response  
COLLINS,J.T. Region 4, Office of Director 83/08/05 DIRCKS,W.J. Office of the Ex-  
ecutive Director for Operations 10pp 30657 220-30657 251
- 8308180633 Highlights status of base mat crack allegations  
JENG,D.C. Structural & Geotechnical Engineering Branch 83/08/12 LEAR,G. Struc-  
tural & Geotechnical Engineering Branch 2pp 30657 227-30657 251
- 8405160346 Forwards evaluation rept re foundation settlement based on info obtained  
during 840321,26 & 27 meetings & 840327 site visit Foundation design  
acceptable Summary of subsurface soil conditions encl  
CHEN,J.T. Structural & Geotechnical Engineering Branch 84/05/01 LEAR,G. Struc-  
tural & Geotechnical Engineering Branch 13pp 30657 337-30657 349
- 8409180210 "Allowable Mat Bearing Pressure"  
PAVONE,M., EHASZ,I.L. Ebasco Services, Inc (subs of Enserch Corp) 77/04/30  
10pp 30657 258-30657 265
- 8505300232 SSER input re potential flooding of cooling tower areas Requirements of  
GDC 2 met Related info encl  
\* Hydrologic & Geotechnical Engineering Branch 82/06/03, 7pp 30657 220  
30657 226.
- 8505300256 Requests that program to be established will not cause basemat issue to  
become pacing item Permits use of all available means to effect objective  
KNIGHT,J. obsolete code . 84/03/31 LEAR,G. NRC - No Detailed Affiliation Given  
1p 66925,358 66925 360.
- 8505300272 Handwritten request for assessment of possible rebar performance degra-  
dation & possible control measures Forwards matls re corrosion effect upon rebar  
performance Assessment must be available by 840413.  
LEAR,G. NRC - No Detailed Affiliation Given 84/04/02 LIAW,B.D. NRC - No Detailed  
Affiliation Given 45pp 30657 266 30657 310
- 8505300281 Handwritten request for review of encl first draft of structural safety  
evaluation Proposes 840423 meeting for paragraph by paragraph discussion to finish  
draft  
JENG,D.C. NRC - No Detailed Affiliation Given 84/04/19 LEAR,G. HELLER,L.  
CHEN,J. NRC - No Detailed Affiliation Given 22pp. 30657 311-30657 338.
- 8505300301 Handwritten memo forwarding revised draft evaluation of structural ade-  
quacy & safety evaluation Requests decision re NDT as recommended in revised  
draft Related matls encl  
MA,J. NRC - No Detailed Affiliation Given. 84/04/24 JENG,D. NRC - No Detailed Af-  
filiation Given 37pp 30657,350 30658 025.
- 8505300305 "Review of Waterford III Basemat Analysis"  
\* Brookhaven National Laboratory 84/04/16 12pp 30658,026 30658 037
- 8505300313 Handwritten memo forwarding "How Safe Are Our Large Reinforced Con-  
crete Beams" & excerpt from textbook "Reinforced Concrete Fundamentals"  
MA,J. NRC - No Detailed Affiliation Given 84/05/04 LEAR,G. JENG,D., HELLER,L.  
NRC - No Detailed Affiliation Given. 28pp 30658,038-30658,065.
- 8505300323 "Geotechnical Engineering Evaluation of Concrete Cracking in Basemat"  
CHEN,J.T. NRC - No Detailed Affiliation Given 84/05/21, 11pp 30658 086-  
30658 082
- 8505300331 Handwritten memo informing that B Shewmaker advised that three  
branch personnel needed through 840604 to work on L Shao rept Related matl encl.  
LEAR,G. NRC - No Detailed Affiliation Given. 84/06/01. KNIGHT,J., JENG,D.,  
KUO,P.T. NRC - No Detailed Affiliation Given. 379pp 30658 083-30659,101.
- 8505300339 Forwards "Evaluation of Concrete in Basemat,Waterford Unit Number 3,"  
based on observation of record during 840430 0504.  
PHILLEO,R.E. Philleo, R.E., P.E. 84/05/07. SHAO,L.C. Division of Engineering Tech-  
nology 1p 30659 102-30659 102.
- 8505300345 "Evaluation of Concrete in Basemat,Waterford Unit Number 3."  
PHILLEO,R.E. Philleo, R.E., P.E. 84/05/07 26pp. 30659,103-30659,128.
- 8505300351 Forwards "Evaluation of Concrete in Basemat,Waterford Unit Number 3"  
Despite violations of spec requirements during initial concrete pouring,const adequate  
to ensure structural safety  
SHAD,L.C. Division of Engineering Technology. 84/05/21 CRUTCHFIELD,D. NRC -  
No Detailed Affiliation Given 21pp 30659;129-30659;149.

- 8203040058 Summary of 820210 meeting w/utl re open SER item concerning flooding in cooling tower areas  
GONZALES,R Hydrologic & Geotechnical Engineering Branch 82/02/18. LEAR,G Hydrologic & Geotechnical Engineering Branch 7pp 30657:211-30657 217
- 8206090238 Forwards SER input to Suppl 4 re problem of potential flooding of safety-related equipment in cooling tower areas Input addresses only outstanding item & completes safety evaluation  
LEAR,G Hydrologic & Geotechnical Engineering Branch 82/06/03 MIRAGLIA,F. Licensing Branch 3 2pp 30657 218-30657 219
- 8308180629 Forwards draft response to Congressman Long re base mat problem in response to Action Control Item 13324 IE concurs w/draft response  
COLLINS,J.T. Region 4, Office of Director 83/08/05 DIRCKS,W.J. Office of the Executive Director for Operations 10pp 30657 228-30657 251
- 8308180633 Highlights status of base mat crack allegations  
JENG,D.C. Structural & Geotechnical Engineering Branch 83/08/12 LEAR,G Structural & Geotechnical Engineering Branch 2pp 30657:227-30657 251
- 8405160346 Forwards evaluation rept re foundation settlement based on info obtained during 840321,26 & 27 meetings & 840327 site visit Foundation design acceptable Summary of subsurface soil conditions encl  
CHEN,J.T. Structural & Geotechnical Engineering Branch 84/05/01 LEAR,G Structural & Geotechnical Engineering Branch 13pp 30657:337-30657 349
- 8409180210 "Allowable Mat Bearing Pressure"  
PAVONE,M, EHASZ,J.L. Ebasco Services, Inc (subs. of Enserch Corp) 77/04/30 10pp 30657:256-30657 265
- 8505300232 SSER input re potential flooding of cooling tower areas Requirements of GDC 2 met.Related info encl  
\* Hydrologic & Geotechnical Engineering Branch 82/06/03 7pp 30657:220-30657 226
- 8505300258 Requests that program to be established will not cause basemat issue to become pacing item.Permits use of all available means to effect objective  
KNIGHT,J obsolete code 84/03/31. LEAR,G NRC - No Detailed Affiliation Given 1p 66925 358-66925 360
- 8505300272 Handwritten request for assessment of possible rebar performance degradation & possible control measures.Forwards matts re corrosion effect upon rebar performance Assessment must be available by 840413  
LEAR,G NRC - No Detailed Affiliation Given 84/04/02 LIAW,B.D. NRC - No Detailed Affiliation Given 45pp 30657:268-30657 310
- 8505300281 Handwritten request for review of encl first draft of structural safety evaluation Proposes 840423 meeting for paragraph by paragraph discussion to finish draft  
JENG,D.C. NRC - No Detailed Affiliation Given 84/04/19 LEAR,G, HELLER,L, CHEN,J. NRC - No Detailed Affiliation Given 22pp 30657 311-30657 336
- 8505300301 Handwritten memo forwarding revised draft evaluation of structural adequacy & safety evaluation Requests decision re NDT as recommended in revised draft.Related matts encl  
MA,J. NRC - No Detailed Affiliation Given 84/04/24 JENG,D. NRC - No Detailed Affiliation Given 37pp 30657:350-30658 025
- 8505300305 "Review of Waterford III Basemat Analysis"  
\* Brookhaven National Laboratory 84/04/16 12pp 30658:026-30658 037
- 8505300313 Handwritten memo forwarding "How Safe Are Our Large Reinforced Concrete Beams" & excerpt from textbook "Reinforced Concrete Fundamentals"  
MA,J. NRC - No Detailed Affiliation Given 84/05/04 LEAR,G, JENG,D, HELLER,L. NRC - No Detailed Affiliation Given 28pp 30658:038-30658 065
- 8505300323 "Geotechnical Engineering Evaluation of Concrete Cracking in Basemat."  
CHEN,J.T. NRC - No Detailed Affiliation Given 84/05/21 11pp 30658:066-30658 082
- 8505300331 Handwritten memo informing that B Shewmaker advised that three branch personnel needed through 840604 to work on L Shao rept.Related mail encl.  
LEAR,G NRC - No Detailed Affiliation Given 84/08/01 KNIGHT,J. NRC - No Detailed Affiliation Given 250pp 30658 083-30659 101
- 8505300339 Forwards "Evaluation of Concrete in Basemat,Waterford Unit Number 3," based on observation of records during 840430 0504.  
PHILLEO,R.E. Phillo, R.E. P.E. 84/05/07 SHAO,L.C. Division of Engineering Technology 1p 30659:102-30659:102
- 8505300345 "Evaluation of Concrete in Basemat,Waterford Unit Number 3"  
PHILLEO,R.E. Phillo, R.E., P.E. 84/05/07 26pp 30659:103-30659 128
- 8505300351 Forwards "Evaluation of Concrete in Basemat,Waterford Unit Number 3," Despite violations of spec requirements during initial concrete pouring,const adequate to ensure structural safety.  
SHAD,L.C. Division of Engineering Technology 84/05/21 CRUTCHFIELD,D. NRC - No Detailed Affiliation Given 21pp 30659,129-30659:149.
- 8203040058 Summary of 820210 meeting w/utl re open SER item concerning flooding in cooling tower areas  
GONZALES,R Hydrologic & Geotechnical Engineering Branch 82/02/18 LEAR,G Hydrologic & Geotechnical Engineering Branch 7pp 30657:211-30657 217
- 8206090238 Forwards SER input to Suppl 4 re problem of potential flooding of safety-related equipment in cooling tower areas Input addresses only outstanding item & completes safety evaluation  
LEAR,G Hydrologic & Geotechnical Engineering Branch 82/06/03. MIRAGLIA,F. Licensing Branch 3 2pp 30657:218-30657 219.
- 8308180629 Forwards draft response to Congressman Long re base mat problem in response to Action Control Item 13324 IE concurs w/draft response  
COLLINS,J.T. Region 4, Office of Director 83/08/05 DIRCKS,W.J. Office of the Executive Director for Operations 10pp 30657:228-30657:251.
- 8308180633 Highlights status of base mat crack allegations  
JENG,D.C. Structural & Geotechnical Engineering Branch 83/08/12. LEAR,G Structural & Geotechnical Engineering Branch 2pp 30657 227-30657:251
- 8405160346 Forwards evaluation rept re foundation settlement based on info obtained during 840321,26 & 27 meetings & 840327 site visit Foundation design acceptable.Summary of subsurface soil conditions encl  
CHEN,J.T. Structural & Geotechnical Engineering Branch 84/05/01. LEAR,G. Structural & Geotechnical Engineering Branch 13pp 30657:337-30657 349.
- 8409180210 "Allowable Mat Bearing Pressure."  
PAVONE,M, EHASZ,J.L. Ebasco Services, Inc (subs. of Enserch Corp) 77/04/30 10pp 30657:256-30657:265
- 8505300232 SSER input re potential flooding of cooling tower areas Requirements of GDC 2 met.Related info encl  
\* Hydrologic & Geotechnical Engineering Branch 82/06/03 7pp 30657:220-30657:226.

## 334 NONDOCKETED ITEMS

- 8505300256 Requests that program to be established will not cause basemat issue to become pacing item. Permits use of all available means to effect objective. KNIGHT, J. Abstract code 84/03/31 LEAR, G. NRC - No Detailed Affiliation Given 1p 66925 358 66925 360
- 8505300272 Handwritten request for assessment of possible rebar performance degradation & possible control measures. Forwards mails re corrosion effect upon rebar performance. Assessment must be available by 84/04/13. LEAR, G. NRC - No Detailed Affiliation Given 84/04/02. LAIW, B. D. NRC - No Detailed Affiliation Given 45pp 30657 266 30657 310
- 8505300281 Handwritten request for review of encl first draft of structural safety evaluation. Proposes 84/04/23 meeting for paragraph by paragraph discussion to finish draft. JENG, D. C. NRC - No Detailed Affiliation Given 84/04/19. LEAR, G., HELLER, L., CHEN, J. NRC - No Detailed Affiliation Given 22pp 30657 311 30657 336.
- 8505300301 Handwritten memo forwarding revised draft evaluation of structural adequacy & safety evaluation. Requests decision re NDT as recommended in revised draft. Related mails encl. MA, J. NRC - No Detailed Affiliation Given 84/04/24. JENG, D. NRC - No Detailed Affiliation Given 37pp 30657 350-30658 025
- 8505300305 "Review of Waterford III Basemat Analysis" \* Brookhaven National Laboratory, 84/04/16 12pp 30658 026 30658 037.
- 8505300313 Handwritten memo forwarding "How Safe Are Our Large Reinforced Concrete Beams" & excerpt from textbook "Reinforced Concrete Fundamentals". MA, J. NRC - No Detailed Affiliation Given 84/05/04. LEAR, G., JENG, D., HELLER, L. NRC - No Detailed Affiliation Given 28pp 30658 038 30658 065
- 8505300323 "Geotechnical Engineering Evaluation of Concrete Cracking in Basemat" CHEN, J. T. NRC - No Detailed Affiliation Given 84/05/21 11pp 30658 066-30658 082
- 8505300331 Handwritten memo informing that B. Shewmaker advised that three branch personnel needed through 84/06/04 to work on L. Shao rept. Related mail encl. LEAR, G. NRC - No Detailed Affiliation Given 84/06/01. KNIGHT, J., JENG, D., KUO, P. T. NRC - No Detailed Affiliation Given 379pp 30658 083-30659 101
- 8505300339 Forwards "Evaluation of Concrete in Basemat, Waterford Unit Number 3," based on observation of record during 84/04/30-05/04. PHILLO, R. E. Phillo, R. E., P. E. 84/05/07. SHAO, L. C. Division of Engineering Technology. 1p. 30659 102-30659 102
- 8505300345 "Evaluation of Concrete in Basemat, Waterford Unit Number 3" PHILLO, R. E. Phillo, R. E., P. E. 84/05/07 26pp 30659 103 30659 128.
- 8505300351 Forwards "Evaluation of Concrete in Basemat, Waterford Unit Number 3" Despite violations of spec requirements during initial concrete pouring, const adequate to ensure structural safety. SHAD, L. C. Division of Engineering Technology 84/05/21. CRUTCHFIELD, D. NRC - No Detailed Affiliation Given 21pp 30659 129-30659 149
- 8505300151 FOIA request for renewal license applications & supporting documentation filed by 3M Co. Medical Products Div or Lawrence Solt Ray Corp re I-125 seeds, implantable medical device for interstitial treatment of tumors. HANTZES, E. C. King & Spalding 84/10/12. FELTON, J. M. Division of Rules and Records 1p 30659 308-30659 308
- 8505300157 Responds to FOIA request for documents re 3M Co license for I-125 seeds, implantable medical device. Forwards app documents. Documents & related records available in PDR One record referred to FDA for disclosure determination. FELTON, J. M. Division of Rules and Records 84/11/02. HANTZES, E. C. King & Spalding. 3pp 30659 309 30659 315
- 7905040246 Forwards application for amend of Mail/Byproduct License 22-00057-59MD Fee paid. BUSH, J. D. 3M Co., Minnesota Mining & Manufacturing Co. 99111. 79/03/15. Radiosotopes Licensing Branch (Pre 790501) 2pp. 30660 180-30660 191
- 7905040257 Application for amend of Mail/Byproduct License 22-00057-59MD re distribution of I-125 seeds. \* 3M Co., Minnesota Mining & Manufacturing Co. 99111. 79/03/15. Radiosotopes Licensing Branch (Pre 790501) 184pp 30660 009 30660 189
- 7909120300 Ack receipt of Mail/Byproduct License 22-00057-59MD amended for distribution of I-125 seeds. Amend does not appear to provide max mCi required for Model 6701 seed. Requests assistance in verifying license condition or need to amend. BUSH, J. D. 3M Co., Minnesota Mining & Manufacturing Co. 99111. 79/08/03. DELMEDICO, J. Materials Licensing Branch 8pp 30660 001-30660 008
- 8003040132 Application for amend to License 22-00057-59MD, authorizing distribution of I-125 seeds in Model 6711 Fee paid. BUSH, J. D. 3M Co., Minnesota Mining & Manufacturing Co. 0783. 80/02/08. DELMEDICO, J. Materials Licensing Branch 65pp 30660 192-30660 254.
- 8007150427 Submits addl info requested by NRC 800612 telcon re application to amend Mail/Byproduct License 22 0057-59MD. Package inserts for I-125 seeds will be revised. BUSH, J. D. 3M Co., Minnesota Mining & Manufacturing Co. 1330 80/06/16. DELMEDICO, J. M. Materials Licensing Branch 2pp. 30660 255-30660 258
- 8008130351 Confirms 800709 telcon re registered trademark. Phrase, "I-125 Seeds," considered registered trademark of vendor & will be denoted as such in licensing statements required by 10CFR32.74(a)(3) for Model 8701, 6702 & 6711 products. DELMEDICO, J. Materials Licensing Branch. 02783. 80/07/25. BUSH, J. D. 3M Co., Minnesota Mining & Manufacturing Co. 1p. 30660 257-30660 257.
- 8008150234 Amend 3 to License 22-00057-59MD for MN Mining & Mfg Co. 3M Ctr is amended in its entirety per 800208 ltr. Amend 3 authorizes limits of Cs-137, Sr-90 & I-125 for distribution \* Materials Licensing Branch 80/07/29. 1p 30660 259-30661 256.
- 8505300162 Responds to 790511 request for addl info re application for amend to License 22-00057-59MD, authorizing distribution of I-125 seeds. Color samples of labels & revised package insert encl. BUSH, J. D. 3M Co., Minnesota Mining & Manufacturing Co. 99111. 79/05/30. DELMEDICO, J. Materials Licensing Branch 10pp 30659 312-30659 321.
- 8505300228 Notifies that Model 6711 sealed source design acceptable for licensing purposes, based on 800208, 0418, 0508 & 0603 submittals. Certificates of registration for Models 6711, 6701 & 6702 encl. WRIGHT, E. G. Material Certification & Procedures Branch 80/06/27 3M Co., Minnesota Mining & Manufacturing Co. 10pp 30659 322-30659 331
- 8505300236 Responds to 800725 request for addl info re application for amend to License 22-00057-59MD, authorizing distribution of I-125 seeds. Package inserts for Models 6701, 6702 & 6711 encl. per 800603 & 16 ltrs & 800709 telcon. BUSH, J. D. 3M Co., Minnesota Mining & Manufacturing Co. 02783. 80/11/26. DELMEDICO, J. Division of Fuel Cycle & Material Safety 8pp 30659 332-30659 339
- 8505300241 Application for amend to License 22-00057-59MD, authorizing distribution of I-125 seeds in carrier, Model 6720 based on encl info. W/o encl. Fee paid. BUSH, J. D. 3M Co., Minnesota Mining & Manufacturing Co. 07845. 81/05/01. DELMEDICO, J. Materials Licensing Branch 1p 30659 340-30659 340
- 8505300246 Submits clarifying info re 810501 application for amend to License 22-00057-59MD, in response to 810628, 30 & 0701 requests. Prototype tests for Model 6720 same as for Models 6701 & 6711. Supporting documentation encl. BUSH, J. D. 3M Co., Minnesota Mining & Manufacturing Co. 07845. 81/06/30. DELMEDICO, J. Materials Licensing Branch. 20pp 30659 341-30659 360
- 8505300257 Forwards 830301 announcement of commercial availability of Model 6711 I-125 seeds, distributed under License 22-00057-59MD, in response to 830405 telcon. BUSH, J. D. 3M Co., Minnesota Mining & Manufacturing Co. 0561. 83/04/08. DELMEDICO, J. Materials Licensing Branch 2pp. 30659 361-30659 362.
- 8505300321 Further response to FOIA request for five categories of documents pertaining to proposed hydrogen control rule. App A documents encl. App B document completely withheld (ref FOIA Exemption 5). FELTON, J. M. Division of Rules and Records 84/11/02. HIATT, S. Ohio Citizens for Responsible Energy. 5pp 30667 014-30667 306
- 8404050416 Discusses cable response during hydrogen burn demonstration test at Nevada test site. At high H2 concentration, extensive cable burning noted. EPRI will provide rept by 84/02/17. CURTIS, R. T. Containment Systems Research Branch 84/02/16. BENARDY, V. Chemical Engineering Branch 2pp 30667 063-30667 066
- 8404100109 Informs of recent info re hydrogen combustion tests. Info should be considered prior to decision on final hydrogen control rule (SECY-83-357). DIRCKS, W. J. Office of the Executive Director for Operations. SECY-83-357. 84/03/15. PALLADINO, N. J. Commissioners 2pp 30667 032-30667 062
- 8404100113 Forwards quick look status rept on EPRI hydrogen burn equipment tests. SLITER, G. Electric Power Research Institute 83/12/19. LARKINS, J. NRC - No Detailed Affiliation Given 29pp 30667 034-30667 062
- 8505300333 Returns EPRI paper re hydrogen burn equipment tests to be updated & resubmitted when addl info received. CHILK, S. J. Office of the Secretary of the Commission 84/06/26. DIRCKS, W. J. Office of the Executive Director for Operations 1p 30667 029-30667 029.
- 8505300337 Advises that Commission prefers to wait for addl info indicated in EDO 040315 memo before proceeding w/hydrogen control rule. CHILK, S. J. Office of the Secretary of the Commission 84/04/24. GILINSKY, V. Commissioners. 1p 30667 030 30667 030.
- 8505300342 Foresees no reason to delay further action on hydrogen control rule. GILINSKY, V. Commissioners 84/04/12. CHILK, S. J. Office of the Secretary of the Commission. 1p 30667 031-30667 031
- 8505300356 Submits addl comments on proposed rule re hydrogen control requirements for Mark III BWRs & ice condenser PWRs (SECY-83-357). Extension of rule to large containments unwarranted. REYNOLDS, N. S. Nuclear Utility Group on Equipment Qualification. 84/03/12. PALLADINO, N. J. Commissioners. 3pp 30667 067-30667 078.
- 8505300361 Forwards addl questions re hydrogen rule. ROBERTS, T. M. Commissioners. 83/11/17. DIRCKS, W. J. Office of the Executive Director for Operations 4pp 30667 079-30667 082
- 8505300367 Submits addl views on recommended final rule re hydrogen control requirements (SECY-83 357). Imposition of qualification requirements for essential sys & components inappropriate. REYNOLDS, N. S. Nuclear Utility Group on Equipment Qualification. 83/12/02. PALLADINO, N. J. Commissioners 3pp 30667 083-30667 085
- 8505300378 Comments on background section of final degraded core hydrogen control rule. Second paragraph under "Sys & Components" should be clarified to reflect intent to extend existing environ qualification. HOBBS, S. H. Hydrogen Control Owners Group. HOBBS, S. H. Mississippi Power & Light Co. 83/11/07. PALLADINO, N. J. Commissioners. 2pp. 30667 086-30667 306
- 8505300393 FOIA request for License 20-18449 01, applications & supporting documentation. ROSENBAUM, P. J. Affiliation Not Assigned 84/10/12. NRC - No Detailed Affiliation Given. 1p 30653 019-30653 019
- 8505300387 Responds to FOIA request for License 20-18449 01 & related applications. Documents listed in Apps A & B available in PDR. FELTON, J. M. Division of Rules and Records 84/11/08. ROSENBAUM, P. J. Affiliation Not Assigned 4pp. 30653 020-30653 196
- 8505300392 Amend 13 to License 20 18449-01 for Medical Imaging Corp, revising Condition 12 re authorized users. JERMAN, P. C. Region 1, Office of Director 84/03/13. 1p. 30653 024-30653 024.
- 8505300395 Amend 12 to License 20-18449-01 for Medical Imaging Corp, revising Condition 12 re authorized users. JERMAN, P. C. Region 1, Office of Director. 84/03/13. 1p 30653 025 30653 025
- 8505300402 Amend 11 to License 20-18449-01 for Medical Imaging Corp, revising Condition 10 re authorized facilities & Condition 12 re authorized users. JERMAN, P. C. Region 1, Office of Director. 83/12/23. 1p 30653 026-30653 026

- 8505300408 Amend 10 to License 20-18449 01 for Medical Imaging Corp, revising Conditions 10 & 12 re authorized facilities & users, respectively.  
JERMAN, P.C. Region 1, Office of Director 83/03/25 1p 30653 027-30653 027.
- 8505300413 Amend 9 to License 20-18449 01 for Medical Imaging Corp, revising Conditions 10 & 12 re authorized facilities & users, respectively.  
GLENN, J.E. Region 1, Office of Director 83/01/26 1p. 30653.028-30653.028
- 8505300418 Amend 8 to License 20-18449 01 for Medical Imaging Corp, amending license in entirety  
JERMAN, P.C. Region 1, Office of Director 83/01/17 2pp 30653 029-30653 030
- 8505300422 Amend 7 to License 20 18449 01 for Medical Imaging Corp, revising Conditions 10 & 15  
GLENN, J.E. Division of Fuel Cycle & Material Safety 82/07/22 1p 30653 031-30653 031
- 8505300427 Amend 6 to License 20 18449 01 for Medical Imaging Corp, revising Condition 12 re authorized users  
GLENN, J.E. Materials Licensing Branch 82/03/05 1p 30653 032-30653 032
- 8505300431 Amend 5 to License 20-18449-01 for Medical Imaging Corp, revising Conditions 10, 15 & 16  
GLENN, J.E. Materials Licensing Branch 81/08/25 1p 30653 033-30653 033
- 8505300440 Amend 4 to License 20-18449 01 for Medical Imaging Corp, revising Condition 12 re authorized users  
GLENN, J.E. Materials Licensing Branch 81/06/30 1p. 30653.034-30653 034
- 8505300442 Amend 3 to License 20-18449 01 for Medical Imaging Corp, revising Conditions 10 & 15  
VACCA, P.C. Materials Licensing Branch 81/05/21. 1p 30653 035-30653 035
- 8505300448 Amend 2 to License 20 18449 01 for Medical Imaging Corp, revising Condition 15 & Conditions 10 & 12 re authorized facilities & users, respectively.  
LAMASTRA, M.A. Materials Licensing Branch 80/04/04 1p. 30653-036 30653 036
- 8505300462 Amend 1 to License 20-18449 01 for Medical Imaging Corp, revising Condition 15  
LAMASTRA, M.A. Materials Licensing Branch 80/03/21. 1p. 30653 037-30653.196
- 8505300501 FOIA request for listed documents re ATWS, BWR feedwater & CRD nozzle cracking & water hammer  
PEDRO, J. NUS Corp CD LIS 84-731 84/10/03 Division of Rules and Records 1p 30653 197-30653 197
- 8505300504 Responds to FOIA request for documents re ATWS, BWR feedwater, CRD nozzle cracking & water hammer Forwards App A documents App B documents located in PDR  
FELTON, J.M. Division of Rules and Records. 84/11/08 PEDRO, J. NUS Corp 3pp 30653.198 30654 013
- 8505300508 Sample for "Annual Operating Rept"  
\* NRC - No Detailed Affiliation Given 84/11/08 38pp. 30653.201-30654.011.
- 8505300510 Responds to FOIA request for documents & transcript of Commission 840731 closed meeting  
FELTON, J.M. Division of Rules and Records 84/11/02. BELL, N. Nuclear Information & Resource Service. 3pp. 30652 125-30653 002
- 8505300515 Forwards viewgraphs for Commission 840731 briefing re status rept on full power amend  
HOUSTON, D. NRC - No Detailed Affiliation Given 84/07/27 VERRELLI, D. Region 2, Office of Director 167pp 30652 129 30652 284.
- 8505300519 Notifies that facility open items inspected & found acceptable. Support expressed for issuance of full power OL.  
O'REILLY, J.P. Region 2, Office of Director 84/07/30 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 11pp 30652-295-30652 305.
- 8505300522 Questions NRC conduct of investigation of possible mail false statements re operator licensing exams issues concern inappropriate sharing of info & authorization of continued operation subsequent to learning of falsifications.  
MARKEY, E.J. House of Rep. 84/02/27 PALLADINO, N.J. Commissioners 3pp 30652-306 30652.308
- 8505300526 Discusses NRC recommendation contained in SECY-84-209 re mail false statements involving operator training & licensing Discrepancies between SECY-84-209 & Ofc of Investigations rept noted  
MARKEY, E.J. House of Rep 84/07/30. PALLADINO, N.J. Commissioners 4pp 30652.309 30652.312.
- 8505300528 Notes that util aware of Tech Spec errors as of 820815. Errors documented in plant quality deficiency repts  
JULIAN, C.A. Region 2, Office of Director 84/03/05 Region 2, Office of Director. 1p. 30652 313 30653 018
- 8505300601 FOIA request for three categories of documents re NRC/DOT agreements concerning transportation of radioactive mails  
DOUGHERTY, J.B. Dougherty, J.B. 85/01/02. Office of Administration 2pp. 30650.339 30650 340.
- 8505300602 Further response to FOIA request for three categories of documents re transportation of radioactive mails Forwards App C documents.  
FELTON, J.M. Division of Rules and Records 85/02/13. DOUGHERTY, J.B. Dougherty, J.B. 3pp 30650 341-30651.073.
- 8110140479 Documents agreement w/proposed course of enforcement action re bulk radioactive shipments of low specific activity. Agreement based on DOT interpretation.  
THOMPSON, D. Region 1, Philadelphia, Office of the Director (81/03/01). EA-81-076. 81/09/14. ALDERSON, C.E. Enforcement & Investigation Staff. 1p. 30650 351-30650.351.
- 8301120497 Responds to 821007 notice of proposed rulemaking, "Radiation Level Limits for Exclusive Use Shipments of Radioactive Materials." Provisions clarifying 49CFR173.393 applauded Remainder of comments negative.  
BERNERO, R.M. Division of Risk Analysis & Operations (post 840429). 83/01/06 Transportation, Dept. of. App. 30650-352-30650 355.
- 8307110765 Requests DOT delay 830701 effective date for final rule, amending existing rules re radioactive mails transportation, until decision to amend NRC rules reached Joint Implementation recommended  
DIRCKS, W.J. Office of the Executive Director for Operations 83/08/27 DUGOFF, H. Transportation, Dept. of 1p 30651.028-30651 028.
- 8308190515 Forwards ACRS Subcommittee on Reactor Radiological Effects comments on radiological aspects of transportation regulations (10CFR71), based on Subcommittee 830718 meeting w/NRC  
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards 83/08/11 DIRCKS, W.J. Office of the Executive Director for Operations 4pp 30651 038-30651-041
- 8309150465 Forwards IE 830629 memo on flexible approach to be followed during period of inconsistent DOT/NRC transport regulations  
TAYLOR, J.M. Division of QA, Safeguards & Insp Programs (830103 850212) 83/07/13 MARTIN, T.F. Division of Engineering & Technical Programs OLSHINSKI, J.A. Region 2, Office of Director. HIND, J.A. Region 3, Office of Director 2pp 30651.029-30651.033
- 8309150469 Requests concurrence w/approach that during interim period of inconsistent DOT/NRC transport regulations, Insp/ enforcement policy should be flexible  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 83/06/29 DIRCKS, W.J. Office of the Executive Director for Operations 2pp 30651 031-30651 032
- 8309150475 Proposes interim solution re inconsistent NRC/DOT transport regulations Where mutual compliance is not feasible, DOT will provide administrative relief  
DUGOFF, H. Transportation, Dept. of 83/08/29 DIRCKS, W.J. Office of the Executive Director for Operations 1p 30651.033-30651 033
- 8311220543 Forwards NRC responses to ACRS Subcommittee on Reactor Radiological Effects rept on transportation regulations in 10CFR71.W/o encl  
MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 83/11/09 FRALEY, R. ACRS - Advisory Committee on Reactor Safeguards 1p 30651-048 30651-048
- 8312120078 Notification of 831213 meeting w/DOT at DOT headquarters to discuss package contamination regulations & development of preliminary technical recommendations for future corrective rulemaking  
COBB, L.I. Safeguards & Materials Program Branch 83/11/28 BELLAAMY, R. GREENMAN, E. Region 1, Office of Director PAPARIELLO, C. Region 3, Office of Director 2pp 30651.053 30651.054.
- 8312120082 Requests guidance re problem of weeping spent fuel casks & associated enforcement action  
KEPPLER, J.G. Region 3, Office of Director. 83/11/17 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 4pp. 30651 049-30651.052
- 8312120387 Notification of 831213 meeting w/DOT to develop guidelines for applying 49CFR173.443 on cask contamination & to develop preliminary recommendations for future corrective rulemaking in response to 831117 memo  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 83/12/01 KEPPLER, J.G. Region 3, Office of Director. 1p 30651 055-30651.055.
- 8312200028 Forwards background info on current & former rules for use as basis for discussions & tentative agenda for 831213 meeting w/DOT on package contamination rules.  
GRELLA, A.W. Safeguards & Materials Program Branch 83/12/02 KLINGER, J. WIGGINGTON, J. Director's Office, Office of Inspection and Enforcement HOPKINS, D. Office of Nuclear Regulatory Research, Director 7pp 30651-056 30651 082
- 8401250206 Requests clarification on shipper electives of packaged vs unpackaged low specific activity mails Shippers would be informed that once shipments described as packaged or unpackaged bulk mails, NRC expects compliance w/requirements  
TAYLOR, J.M. Division of QA, Safeguards & Insp Programs (830103 850212). 83/02/23. ROBERTS, A.L. Transportation, Dept. of App. 30651-034-30651 037
- 8401260540 Responds to 831117 memo re guidance concerning weeping spent fuel casks Upon receipt of written reply from DOT, NRC will develop & issue appropriate IE info notice to advise licensees of position Proposed 49CFR173.443(a) rev encl.  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 84/01/19 KEPPLER, J.G. Region 3, Office of Director. 4pp. 30651.063-30651.066.
- 8402270333 Requests concurrence w/conclusions reached on issues discussed at 831213 meeting re clarification of DOT regulations for removable radioactive surface contamination on packages Meeting notice, agenda & background info encl  
PARTLOW, J.G. Division of QA, Safeguards & Insp Programs (830103-850212). 84/02/21. ROBERTS, A.L. Transportation, Dept. of. 3pp 30651-067-30651-069
- 8404110314 Forwards DOT reply to NRC 840221 request for clarification on DOT regulations for removable surface contamination on packages  
GRELLA, A.W. Safeguards & Materials Program Branch. 84/03/30. COBB, L.I. Safeguards & Materials Program Branch. AXELRAD, J. NRC - No Detailed Affiliation Given. LIEBERMAN, J. Office of the Executive Legal Director 2pp. 30651-070 30651-071
- 8407260454 Summarizes 840626 interagency meeting w/Federal Railroad Administration (FRA) & DOT re FRA plans to conduct pool fire test on obsolete modified HNF cask.  
LARS, W.R. Regulatory Analysis & Materials Risk Branch (post 840429) 84/07/09 BELOTE, J.C., MALARO, J.C. Regulatory Analysis & Materials Risk Branch (post 840429). 2pp. 30651-072-30651-073.
- 8505300604 Requests expeditious review & comment on NRC/DOT study of packaging requirements of U ore concentrate & emergency response to transportation accidents involving radioactive mails, per original 781108 request  
DIRCKS, W.J. Office of Nuclear Material Safety & Safeguards, Director. 79/01/16. PALMER, J.D. Transportation, Dept. of. 1p. 30650-344-30650.350.
- 8505300610 "Working Arrangements Between DOT & NRC W/Respect to Insp/ Enforcement & Accident/Incident Investigation," first rev.  
SNEIZEK, J.H. Director's Office, Office of Inspection and Enforcement. PAULLIN, R.L. Transportation, Dept. of. 83/06/30. 34pp. 30650-356-30651-027.

### 336 NONDOCKETED ITEMS

- 8505300923 Forwards response to 830811 memo forwarding comments on ACRS Subcommittee on Reactor Radiological Effects on radiological aspects of 10CFR71 transportation regulations. Tasks must be chosen carefully. DIRCKS, W.J. Office of the Executive Director for Operations 83/10/31. FRALEY, R.G. ACRS - Advisory Committee on Reactor Safeguards 6pp 30681-042-30681-047
- 8505310005 FOIA request for documents re RFP RS SECY-82-473, Contract NRC-17-83-399 & Invitations for Bids ASB-84-352 & SECY-84-327. RILEY, A. Tayloe Associates, NRC-17-83-399 84/09/12. FELTON, J.M. Division of Rules and Records 2pp 30681-119-30681-120
- 8505310009 Partial response to FOIA request for documents re NRC contracts for court reporter svcs. Forwards documents listed in App A. Documents available in PDR. FELTON, J.M. Division of Rules and Records, NRC-17-83-399 84/11/15. RILEY, A. Tayloe Associates 7pp 30681-121-30681-311
- 8505310016 Notices of selection of Free State Reporting, Inc. for stenographic reporting svcs contract. MATTIA, M.J. NRC - No Detailed Affiliation Given 84/05/25. VON SAS, J.M. Science & Management Resources, Inc. 1p 30681-128-30681-128.
- 8505310019 Informs of selection of Free State Reporting, Inc. for stenographic reporting svcs contract. MATTIA, M.J. NRC - No Detailed Affiliation Given 84/05/25. GIMELLI, J.J. Court Reporting Services, Inc. 1p. 30681-129-30681-129
- 8505310022 Notices of selection of Free State Reporting, Inc. for stenographic svcs contract. MATTIA, M.J. NRC - No Detailed Affiliation Given 84/05/25. Bossard Associates, Inc. 1p. 30681-130-30681-130.
- 8505310027 Notices of possible subcontracting opportunities under Invitation for Bid ASB-84-352. List of large businesses who requested solicitation encl. MATTIA, M.J. Division of Contracts 84/02/06. Blackstone Reporting, 2pp. 30681-131-30681-132.
- 8505310034 Notices of NRC acceptance of bid for "Stenographic Reporting Svcs in Washington, DC Metropolitan Area" (SECY-84-327) Listed data requested by 840326. MATTIA, M.J. NRC - No Detailed Affiliation Given 84/03/21. KROLL, H. SKS Group, Ltd 2pp 30681-133-30681-134.
- 8505310038 Notices of possible subcontracting opportunities under Invitation for Bid ASB-84-352. List of large businesses who requested solicitation encl. MATTIA, M.J. Division of Contracts. 84/02/06. Glorioso Communications, Inc. 1p. 30681-135-30681-135.
- 8505310043 Forwards abstract of bids for Invitation for Bid SECY-84-327 W/o encl. DAVIS, K.A. Administrative Contracts Branch 84/06/25. GROSS Neal R. Gross & Co., Inc. 1p 30681-136-30681-136
- 8505310051 Notices of possible subcontracting opportunities under Invitation for Bid ASB-84-352. List of large businesses who requested solicitation encl. MATTIA, M.J. Division of Contracts. 84/02/06. Neal R. Gross & Co., Inc. 1p. 30681-137-30681-137
- 8505310055 Notices of award of stenographic svcs contract to Free State Reporting, Inc. MATTIA, M.J. NRC - No Detailed Affiliation Given. 84/05/25. York Stenographic Services, Inc. 1p. 30681-138-30681-138
- 8505310060 Notices of possible subcontracting opportunities under Invitation for Bid ASB-84-352. List of large businesses who requested solicitation encl. MATTIA, M.J. Division of Contracts. 84/02/06. York Stenographic Services, Inc. 17pp 30681-139-30681-155
- 8505310067 Requests evaluation of whether NRC personnel can provide stenographic svcs in Washington, DC area. Info needed to facilitate decision on continuation of Contract NRC-17-83-399. HALMAN, E.L. Division of Contracts NRC-17-83-399 83/04/01. BIRD, P. Division of Organization and Personnel 5pp 30681-156-30681-160.
- 8505310072 Summary of 830429 meeting w/project officers for Contract NRC-17-83-399 re invoices, late deliveries & problems w/ deliverables. MCLEAREN, T. Administrative Contracts Branch NRC-17-83-399 83/05/09. Administrative Contracts Branch 2pp. 30681-161-30681-162.
- 8505310078 Summary of 830502 meeting w/Tayloe Assoc re delivery schedule, invoices & transcript quality for Contract NRC-17-83-399. MCLEAREN, T., SMITH, P.A. Administrative Contracts Branch. NRC-17-83-399 83/05/23. Administrative Contracts Branch 3pp 30681-163-30681-165.
- 8505310085 Summary of 830512 meeting w/Tayloe Assoc re request to amend delivery requirements under Contract NRC-17-83-399. MCLEAREN, T., SMITH, P.A. Administrative Contracts Branch. NRC-17-83-399. 83/06/10. Administrative Contracts Branch 2pp 30681-166-30681-167.
- 8505310123 Notes that transcript quality deteriorated w/change of court reporting svcs contractor. Tayloe Assoc transcripts have more errors & numerous lost exhibits. NRC should place higher priority on transcript quality. BRADENBURG, B. Consolidated Edison Co. of New York, Inc. 83/07/13. MATTIA, M.J. NRC - No Detailed Affiliation Given. 1p 30681-168-30681-168.
- 8505310128 Submits quarterly summary of reporting svcs & travel reimbursement for Contract NRC-17-83-399. HALMAN, E.L. Division of Contracts NRC-17-83-399. 83/08/22. CHILK, S.J. Office of the Secretary of the Commission. 2pp 30681-169-30681-170.
- 8505310129 Notices of need for Mod 7 to Contract NRC-17-83-399. Mod increases contract ceiling & provides funds for svcs rendered before 840515. MCLEAREN, T. Administrative Contracts Branch. HAGAN, T.F. Division of Contracts NRC-17-83-399. 84/06/07. Administrative Contracts Branch 1p. 30681-171-30681-171.
- 8505310135 Notices of need for Mod 8, increasing contract ceiling & providing funds for travel invoices, to Contract NRC-17-83-399. MCLEAREN, T. Administrative Contracts Branch. HAGAN, T.F. Division of Contracts. NRC-17-83-399. 84/07/06. Administrative Contracts Branch. 1p 30681-172-30681-172.
- 8505310140 Notices of need for Mod 9, increasing contract ceiling & providing funds for travel invoices, to Contract NRC-17-83-399. MCLEAREN, T., WIGGINS, E. Administrative Contracts Branch. NRC-17-83-399 84/08/24. Administrative Contracts Branch 1p 30681-173-30681-173
- 8505310144 Notices of need for Mod 6, authorizing 2-month extension, to Contract NRC-17-83-399. MCLEAREN, T., HAGAN, T.F. Administrative Contracts Branch. NRC-17-83-399 84/02/24. Administrative Contracts Branch 1p 30681-174-30681-174
- 8505310147 Notices of need for Mod 3, ratifying procurement action & setting per page rates, to Contract NRC-17-83-399. MCLEAREN, T., HAGAN, T.F. Administrative Contracts Branch. NRC-17-83-399 83/10/13. Administrative Contracts Branch 2pp 30681-175-30681-176
- 8505310152 Notices of need for Mod 1, revising delivery schedule, to Contract NRC-17-83-399. MCLEAREN, T., SMITH, P.A. Administrative Contracts Branch. NRC-17-83-399 83/07/29. Administrative Contracts Branch 1p 30681-177-30681-177
- 8505310156 Notices of need for Mod 2, transferring funds, to Contract NRC-17-83-399. MCLEAREN, T., HAGAN, T.F. Division of Contracts NRC-17-83-399 83/08/26. Division of Contracts 1p 30681-178-30681-178
- 8505310161 Forwards quarterly summary of total billings for travel & reporting svcs under Contract NRC-17-83-399. HALMAN, E.L. Division of Contracts NRC-17-83-399 84/03/27. CHILK, S.J. Office of the Secretary of the Commission. 2pp 30681-179-30681-180
- 8505310165 Requests opinion on use of NRC personnel for stenographic svcs in Washington, DC area. Info needed to facilitate decision on continuation of Contract NRC-17-83-399. HALMAN, E.L. Division of Contracts. NRC-17-83-399 84/11/15. BARRY, L.W. Office of Resource Management, Director 1p 30681-181-30681-181
- 8505310169 Recommends contract mod to ratify unauthorized procurement action by Inspector who ordered transcripts from outside source billed to Contract NRC-17-83-399. MCLEAREN, T. Administrative Contracts Branch. HAGAN, T.F. Division of Contracts NRC-17-83-399. 83/10/13. HAGAN, T.F. Division of Contracts 2pp 30681-182-30681-183
- 8505310176 Discusses action taken to resolve billing discrepancy between NRC & Natl Treasury Employees Union (NTEU) for transcripts provided under Contract NRC-17-83-399. NTEU bill for transcripts neither received nor requested. MCLEAREN, T. Administrative Contracts Branch. HAGAN, T.F. Division of Contracts NRC-17-83-399 83/10/19. Administrative Contracts Branch 1p 30681-184-30681-184
- 8505310181 Forwards quarterly summary of billings for travel & reporting svcs under Contract NRC-17-83-399. HALMAN, E.L. Division of Contracts NRC-17-83-399 83/12/20. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 30681-185-30681-186.
- 8505310185 Notes that Mod 5 to Contract NRC-17-83-399 provides \$300,000 to assure continuation of stenographic reporting svcs. MCLEAREN, T. Administrative Contracts Branch. HAGAN, T.F. Division of Contracts NRC-17-83-399. 84/01/11. Administrative Contracts Branch 1p 30681-187-30681-187.
- 8505310189 Discusses 840207 telcon w/A Riley of Tayloe Assoc re NRC decision not to exercise option for Contract NRC-17-83-399. Advance notice not required by contract. HALMAN, E.L. Division of Contracts NRC-17-83-399 84/02/07. Division of Contracts 1p. 30681-188-30681-188.
- 8505310196 "Findings & Determination Under Section 302(C)(10) of Federal Property & Administration Svcs Act of 1949, as Amended" HAGAN, T.F., HALMAN, E.L. Division of Contracts. NRC-17-83-399 84/02/24. 2pp 30681-189-30681-190
- 8505310200 Requests that ASLAB provide RFP for out-of-town stenographic reporting svcs. Previous RFP & Contract NRC-17-83-399 encl. for guidance. MATTIA, M.J. Administrative Contracts Branch 83/12/05. COTTER, B.P. Atomic Safety and Licensing Board Panel 37pp 30681-191-30681-227.
- 8505310204 Submits Invitation for Bid ASB-84-352 for stenographic reporting svcs outside Washington, DC for publication in Commerce Business Daily. DAVIS, K.A. Administrative Contracts Branch. 84/01/05. Commerce, Dept. of 2pp 30681-228-30681-229.
- 8505310210 Requests review of Solicitation ASB-84-352, "Stenographic Reporting Svcs Throughout Contiguous US Except Washington, DC Metropolitan Area" DAVIS, K.A. Administrative Contracts Branch 84/02/07. AVERY, R. Operations & Administrative Division 6pp 30681-230-30681-235.
- 8505310214 Forwards abstract of bids for posting in PDR. W/o encl. DAVIS, K.A. Administrative Contracts Branch. 84/07/12. RUHLMAN, K. Office of the Secretary of the Commission. 1p. 30681-236-30681-236
- 8505310219 Requests submittal of subcontracting plan for Invitation for Bid ASB-84-352 by 840723. Plan must meet listed criteria. MATTIA, M.J. Division of Contracts. 84/07/23. MONICK, R.J. Ace-Federal Reporters, Inc. 4pp. 30681-237-30681-240.
- 8505310228 Notices of acceptance of bid to provide stenographic svcs throughout US except for Washington, DC. Executed copy of Contract NRC-21-84-352 & subcontracting plan encl. Project officers listed w/o encl. MATTIA, M.J. Division of Contracts NRC-21-84-352. 84/08/06. Ace-Federal Reporters, Inc. 2pp. 30681-241-30681-242.
- 8505310234 Notices of designation as project officers for Contract NRC-21-84-352 w/ Ace-Federal Reporters, Inc. Need for familiarity w/NRC Manual Chapter 5101 noted. MATTIA, M.J. Administrative Contracts Branch. NRC-21-84-352. 84/09/09. LEINS, E.W., MORAN, D.M., WILDER, P. Atomic Safety and Licensing Board Panel. 1p 30681-243-30681-243

-8505310241 Submits synopsis of contract award, for publication in Commerce Business Daily  
DAVIS, K.A. Administrative Contracts Branch. NRC-21-84-352 84/08/13 Commerce, Dept of 1p 30681,244-30681 244

-8505310248 Forwards copy of Contract NRC-21-84-352 W/o encl  
MATTIA, M.J. Division of Contracts NRC-21-84-352 84/08/14 Commerce, Dept of, 2pp 30681 245-30681 246

-8505310255 Requests RFP be prepared for stenographic reporting svcs for Washington, DC area  
MATTIA, M.J. Administrative Contracts Branch, 83/12/05 CHILK, S.J. Office of the Secretary of the Commission 3pp 30681,247 30681-249

-8505310259 Submits invitation for Bid SECY-84-327 for stenographic svcs in Washington, DC area, for publication in Commerce Business Daily.  
DAVIS, K.A. Administrative Contracts Branch 84/01/05 Commerce, Dept of 1p 30681,250-30681 250

-8505310265 Ack receipt of RFP SECY-84-327 K Davis will interface to discuss request & establish milestone schedule  
MATTIA, M.J. Administrative Contracts Branch 84/01/10 SULLIVAN, P.A. NRC - No Detailed Affiliation Given 5pp 30681 251-30681 255

-8505310269 Forwards Tayloe Assoc questions for consideration at 840213 conference W/o encl  
DAVIS, K. NRC - No Detailed Affiliation Given 83/02/08, Atomic Safety and Licensing Board Panel 1p 30681 256-30681 256

-8505310273 Forwards A Riley ltr re NRC decision not to exercise option on contract for stenographic reporting svcs, W/o encl  
BARNES, M.D. House of Rep 84/02/09, PALLADINO, N.J. Commissioners 1p, 30681,257-30681 257

-8505310278 Requests notification of whether NRC will exercise option yr under contract w/Tayloe Assoc for court reporting svcs  
FAUNTROY, W.E. House of Rep 84/02/13, PALLADINO, N.J. Commissioners 2pp, 30681 258-30681 259

-8505310284 Expresses concern over NRC withdrawal of court reporting svcs requirement from SBA set-aside program Explanation requested.  
MITCHELL, P.J. House of Rep 84/02/24 PALLADINO, N.J. Commissioners 2pp 30681-260 30681 261

-8505310286 Forwards bid for stenographic reporting svcs in Washington, DC area in response to invitation for Bid SECY-84-327  
BECKER, B.J. Free State Reporting, Inc 84/03/09, GURON, P. Division of Contracts 14pp 30681 262-30681 275

-8505310289 Forwards invitation for Bid SECY-84-327 for posting in PDR, W/o encl  
DAVIS, K.A. Administrative Contracts Branch 84/03/12 RUHLMAN, K. Office of the Secretary of the Commission 1p 30681 276-30681 276

-8505310290 Justifies NRC decision not to exercise 1-yr option on Contract NRC-17-83-399 Reasons for withdrawal of portion of court reporting svcs from SBA set-aside program described.  
NORRY, P.G. Office of Administration, NRC-17-83-399, 84/03/12, BARNES, M.D. House of Rep 2pp 30681 277-30681 278

-8505310291 Informs that 1-yr option w/Tayloe Assoc to provide court reporting svcs not exercised due to cost considerations.  
NORRY, P.G. Office of Administration 84/03/19, FAUNTROY, W.E. House of Rep 1p, 30681 279-30681 279

-8505310295 Discusses reasons for NRC withdrawal of portion of court reporting svcs from SBA set-aside program NRC small business contracting practices & record demanded  
NORRY, P.G. Office of Administration 84/03/27, MITCHELL, P.J. House of Rep, 3pp, 30681-280-30681 282

-8505310298 Informs of 840403 preaward survey of SKS Group, Ltd Copy of SKS bid for court reporting svcs & certification statement encl, W/o encl.  
MATTIA, M.J. Administrative Contracts Branch, 84/03/27 HOYLE, J.C. Office of the Secretary of the Commission FITT, C.J. Atomic Safety and Licensing Board Panel, NEWMAN, A.L. ACRS - Advisory Committee on Reactor Safeguards 2pp 30681-283-30681 284

-8505310304 Forwards abstract of bids for invitation for Bid SECY-84-327 for posting in PDR W/o encl.  
DAVIS, K.A. Administrative Contracts Branch, 84/04/06 RUHLMAN, K. Office of the Secretary of the Commission 1p 30681 285 30681-285

-8505310307 Forwards J Gallo FOIA request (FOIA-84-334) re invitations for Bids SECY-84-327 & ASB-84-352 Search for relevant documents requested W/o encl.  
GRIMSLEY, D.H. Division of Rules and Records, 84/05/01, MATTIA, M.J. Division of Contracts, SHOEMAKER, E. Office of the Executive Legal Director, BROWN, N. Office of the Secretary of the Commission 3pp 30681,286-30681 288

-8505310312 Confirms preaward survey of facilities on 840504 Data required for survey listed in encl  
MATTIA, M.J. Division of Contracts 84/05/04 BECKER, D.L. Free State Reporting, Inc, 4pp, 30681-289-30681 292

-8505310316 Clarifies J Gallo FOIA request (FOIA-84-334) for documents re invitations for Bids SECY-84-327 & ASB-84-352  
GRIMSLEY, D.H. Division of Rules and Records, 84/05/08, MATTIA, M.J. Division of Contracts, BRIDGERS, M. Office of the Executive Director for Operations, BECKWITH, C. Office of Resource Management, Director, 1p, 30681-293-30681 293

-8505310322 Informs of selection as contractor for stenographic reporting svcs, Executed Contract NRC-17-84-327 encl, W/o encl.  
MATTIA, M.J. NRC - No Detailed Affiliation Given, NRC-17-84-327, 84/05/16, BECKER, B.J. Free State Reporting, Inc 1p 30681-294-30681 294

-8505310326 Designates recipients as project officers for Contract NRC-17-84-327.  
MATTIA, M.J. Administrative Contracts Branch NRC-17-84-327, 84/05/25, SULLIVAN, P.A., BAILEY, A.R. NRC - No Detailed Affiliation Given, 2pp 30681 295-30681 296

-8505310331 Confirms 840530 post award conference to discuss issues listed in encl W/o encl  
HAGAN, T.F. NRC - No Detailed Affiliation Given NRC-17-84-327, 84/05/25 BECKER, B.J. Free State Reporting, Inc, 1p, 30681 297 30681 311

8505310347 Further response to FOIA request for four categories of documents re proposed rule to reduce use of highly enriched U at research & test reactors Forwards App D documents Documents also available in PDR  
FELTON, J.M. Division of Rules and Records, 84/11/21 HIRSCH, D. California, Univ of, Santa Cruz, CA 3pp 30682 001-30682 253

-8404230398 Requests concurrence on encl marked up draft Commission paper proposing amend to 10CFR50 to limit use of high enriched U in nonpower reactors, responsive to Commission 840223 request  
BERNERO, R.M. Office of Nuclear Regulatory Research, Director, 84/03/28 CUNNINGHAM, G.H. Office of the Executive Legal Director DENTON, H.R. Office of Nuclear Reactor Regulation, Director DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 51pp, 30682,030-30682 084

-8405150072 Forwards proposed Commission paper providing NMSS revised approach in implementing improved physical security at nonpower reactors Nonconformance recommended Reasons listed, Std rulemaking process suggested  
EISENHUT, D.G. Division of Licensing 84/04/18 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30682-111-30682 112

-8405170320 Comments on basic implementation provisions of proposed rule to limit use of HEU in research & test reactors. Establishing criteria for acceptability of re placement fuel under implementation provisions appears major task.  
LAHS, W.R. Regulatory Analysis & Materials Risk Branch (post 840429), 84/05/02 CARTER, R. Standardization & Special Projects Branch, 2pp 30682-114-30682 115

-8505310357 Statement of PL Leventhal on 840127 before NRC re need to convert domestic research reactors from highly enriched to low enriched U fuels.  
LEVENTHAL, P.L. Nuclear Control Institute, 84/01/27 15pp 30682 009-30682 024

-8505310361 Responds to 831221 request for info re effects of flux/power ratio of reactor on cost of radioisotopes & nuclear medical diagnostic study Estimates of costs associated w/conversion to low enriched U fuel presented  
MCGOVERN, J.J. Union Carbide Corp, 84/03/28 KELBER, C.N. Division of Accident Evaluation 4pp, 30682 025-30682 028

-8505310365 Requests clarification of info presented at 831219 briefing re conversion of test & research reactors from high enriched to low enriched U Effects of change on costs of radioisotopes & medical procedures requested  
KELBER, C.N. Division of Accident Evaluation, 83/12/21 MCGOVERN, J.J. Union Carbide Corp 1p 30682,029-30682 029

-8505310377 Forwards graphs, charts & printed mats used in 840323 presentation re implications of proposed rule regarding use of highly enriched U in domestic research reactors.  
GRAHAM, J.B. GA Technologies, Inc /General Atomic Co, 84/03/29 MINOQUE, R.B. Office of Nuclear Regulatory Research, Director, 26pp, 30682-085-30682 110

-8505310384 Marked up memo raising concerns re 840429 Commission briefing on conversion from highly enriched to low enriched U. Responsibilities of RES questioned  
LAHS, W.R. Office of Nuclear Regulatory Research, Director, 84/04/16 BELOTE, J.C., MALARO, J.C., BUCHBINDER, B. Office of Nuclear Regulatory Research, Director 1p 30682, 113-30682 113

-8505310393 Invites presentation on proposed rule re highly enriched U to low enriched U core conversion at Nuclear Engineering Dept Heads Organization meeting on 840604 in New Orleans. Attendance at special technical session suggested.  
TURINSKY, P.J. North Carolina State Univ., Raleigh, NC, 84/04/26 LAHS, W. Office of Nuclear Regulatory Research, Director, 1p 30682,116-30682 116

-8505310398 Accepts 840425 invitation to make presentation on proposed rule to limit use of highly enriched U in research & test reactors, at 840604 ANS meeting.  
LAHS, W.R. Regulatory Analysis & Materials Risk Branch (post 840429), 84/05/09 TURINSKY, P.J. North Carolina State Univ., Raleigh, NC, 1p 30682,117-30682 117

-8505310403 Marked up memo discussing proposed security improvements in draft Commission paper Proposals case of overkill, RES concurrence in proposed paper could be taken for much more than intended  
LAHS, W.R. Regulatory Analysis & Materials Risk Branch (post 840429), 84/05/10 BERNERO, R.M. Division of Risk Analysis & Operations (post 840429), 2pp 30682-118-30682 118

-8505310406 Responds to 840410 request that NRC provide press w/review of avail ability of highly enriched U in research reactors. Release of info not appropriate until Commission decision on proposed rule for conversion to low enriched fuel.  
DIRCKS, W.J. Office of the Executive Director for Operations, 84/05/24, CLARK, L. Massachusetts Institute of Technology, Cambridge, MA 2pp, 30682,120-30682 122

-8505310410 Responds to Intl Programs 840522 request for comments on proposed info paper on research reactor fuel conversion & related developments, Request for Commission guidance more appropriate than suggested supporting action  
LAHS, W.R. Regulatory Analysis & Materials Risk Branch (post 840429), 84/05/25, BERNERO, R.M. Division of Risk Analysis & Operations (post 840429), 5pp 30682,123-30682 127

-8505310412 Conveys thanks for presentation at Nuclear Engineering Dept Heads Organization meeting in New Orleans Concerns of univ community noted.  
TURINSKY, P.J. North Carolina State Univ., Raleigh, NC, 84/06/11, LAHS, W. NRC - No Detailed Affiliation Given 1p, 30682,128-30682 128

-8505310419 Trip rpt of 840604 06 attendance at ANS meetings in New Orleans Presentations to Nuclear Engineering Dept Heads Organization & ANS session on nuclear waste transportation issues & technology noted.  
LAHS, W.R. Regulatory Analysis & Materials Risk Branch (post 840429), 84/06/13, MALARO, J.C. Regulatory Analysis & Materials Risk Branch (post 840429) 2pp, 30682,129 30682 130

-8505310420 Informs of status of Commission action on proposed rule to limit use of highly enriched U in research reactors W LaHS undated note to R Bernero & draft proposed rule encl.  
LAHS, W.R. NRC - No Detailed Affiliation Given, 84/06/14, MINOQUE, R.B. NRC - No Detailed Affiliation Given, 28pp, 30682:131 30682 158

## 338 NONDOCKETED ITEMS

-8505310423 Forwards EPRI rept re proposed rule on highly enriched U reduction in research reactors (SECY 84 211)  
GARNER D. Commissioners 84/06/04 GOLDSMITH, R., LOPEZ-OTIN, M., AUSTIN, J.  
NRC - No Detailed Affiliation Given 1p 30682 159 30682 178

-8505310427 Forwards statements re proposed rules on highly enriched U/ low enriched U conversion Statements received at ACRS Subcommittee on Safeguards & Security 840612 meeting  
MCCLAIN, C. ACRS - Advisory Committee on Reactor Safeguards 84/06/19 ACRS - Advisory Committee on Reactor Safeguards 1p 30682 179-30682 222

-8505310440 Statement of WR Mowry on 840612 before ACRS Subcommittee on Safeguards & Security re proposed rule for conversion of research reactors to low enriched U fuel Opposes rule  
MOWRY, WR GA Technologies, Inc / General Atomic Co 84/06/12 ACRS - Advisory Committee on Reactor Safeguards 6pp 30682 223 30682 234

-8505310449 Statement of PL Leventhal on 840612 before ACRS Subcommittee on Safeguards & Security re conversion of domestic research reactors from highly enriched to low enriched U fuels Supports proposed conversion  
LEVENTHAL, PL Nuclear Control Institute 84/06/12 ACRS - Advisory Committee on Reactor Safeguards 6pp 30682 235 30682 242

-8505310455 Requests FR publication of encl proposed rule re limiting use of highly enriched U in domestic research & test reactors W/o slated encl  
BERNERO, R M Division of Risk Analysis & Operations (post 840429) 84/06/28  
FELTON, J M Division of Rules and Records 1p 30682 243 30682 243

-8505310458 Submits Cost Analysis Group comments on regulatory analysis of proposed rule limiting use of highly enriched U in research reactors Many cost elements not quantified Alternatives to proposed rule not considered  
CLARK, J W Office of Resource Management, Director 84/06/27 LAHS, WR Transportation & Materials Risk Branch 2pp 30682 244 30682 245

-8505310462 Handwritten memo forwarding Lucey ltr & RES response Response states that Points 4 & 5 will be transmitted for consideration W/o ltr  
LAHS, B NRC No Detailed Affiliation Given 84/07/20 DUBE, B NRC - No Detailed Affiliation Given 1p 30682 246 30682 246

-8505310466 Responds to 840523 ltr commenting on proposed rule limiting use of highly enriched U in domestic research & test reactors Further comments solicited  
MINOGUE, R B Office of Nuclear Regulatory Research, Director 84/07/17 Notre Dame, Univ. of, Notre Dame, IN 2pp 30682 247-30682 248

-8505310471 Forwards preliminary version of ltr re 840925 hearing concerning use of low enriched U in domestic nonpower reactors Collegial representative should attend Background mat sent on 840821  
FRALEY, R F ACRS - Advisory Committee on Reactor Safeguards 84/09/30  
EBERSOLE, J C, MARK, J C, REMICK, F J NRC - No Detailed Affiliation Given 1p 30682 249 30682 249

-8505310475 Draft ltr inviting NRC & ACRS to testify at 840925 joint hearing of Subcommittees on Energy Development & Applications & Energy Research & Production, re impact of conversion of nonpower reactors to low enriched U fuel  
FUGUAD, D House of Rep, Science & Technology LLOYD, M House of Rep 84/09/05 PALLADIO, N J Commissioners App 30682 250-30682 253

8402020014 Informs that issue re external events (primarily earthquakes) & offsite emergency planning will be added to list of generic safety issues Issue would be identified as partially resolved based on draft Commission paper  
SPEIS, T P Division of Safety Technology 84/01/18 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 87143 101 87143 101

8505090427 Forwards status rept on augmented insp program Based on licensee schedules & progress, bimonthly meetings w/ licensee expected to continue through CY84 Program sufficient as originally outlined  
STAROSTECKI, R Division of Project & Resident Programs 84/01/05, EISENHUT, D G Division of Licensing 11pp 30248 226-30248 246

### GEN TEC IS GENERIC TECHNICAL ISSUES

8504170683 Forwards request for addl info re heavy load handling sys, per NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants" Util response to INEL Aug 1983 rept re heavy loads not yet received  
KNIGHTON, G W Licensing Branch 3 85/04/04 HARRISON, R J Public Service Co of New Hampshire 4pp 29909 153 29909 156

8505010474 Forwards proprietary Rev 1 to "PWR Secondary Water Chemistry Guidelines" endorsed by Steam Generator Owners Group for use of member utils re water chemistry control parameters & analytical methods Rept withheld  
WITHERS, B D Steam Generator Owners Group WITHERS, B D Portland General Electric Co 85/04/05 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 30090 056-30090 057

8505020413 Forwards "Qualitative Screening Questions for Examining LWR DHR Capabilities," & "Preliminary Assessment of DHR Capabilities of Operating & Soon-To Be Operating LWRs," Task Action Plan A-45 milestone repts  
ERICSON, D M Sandia National Laboratories 85/04/24 MARCHESE, A R Generic Issues Branch 1p 30104 060-30104 060

-8505020417 "Qualitative Screening Questions for Examining LWR DHR Capabilities," Task Action Plan A-45 milestone rept  
SANDERS, G A Sandia National Laboratories FIN A-1309 84/06/30 Division of Safety Technology 38pp 30104 061-30104 098

-8505020423 "Preliminary Assessment of DHR Capabilities of Operating & Soon-To Be Operating LWRs," Task Action Plan A-45 milestone rept  
LAWSON, C G, PARSLY, L F Oak Ridge National Laboratory FIN A-1309, 84/09/15, Division of Safety Technology 150pp 30104 099-30104 247

8505030169 Forwards Insp Rept 50 289/85 08 on 850208-0308 No violation noted  
KISTER, H B Region 1, Office of Director 85/04/19 HUKILL, H D General Public Util ties Corp - GPU Service Corp 4pp 30144 157-30144 174

-8505030182 Insp Rept 50-289/85 08 on 850208 0308 No violation or deviation noted Major areas inspected routine shutdown plant activities, including steam generator tube repair, LER review & licensee action on previous regulatory items  
CONTE, R, BAYNACK, W, YOUNG, F Region 1, Office of Director IEB-84-03, 85/04/17 14pp 30144 161-30144 174

8505030542 Application for amend to Licenses DPR-24 & DPR 27, consisting of Tech Spec Change Request 104, modifying auxiliary bldg rectilinear crane to single-failure proof status, per NUREG 0612 Fee paid  
FAY, C W Wisconsin Electric Power Co 85/04/26 DENTON, H R Office of Nuclear Reactor Regulation, Director 3pp 30130 081-30130 115

-8505030553 Proposed Tech Specs re mod of auxiliary bldg rectilinear crane to single-failure proof status, per NUREG-0612  
\* Wisconsin Electric Power Co 85/04/26 21pp 30130 084-30130 104

8505060434 Forwards SER on util 841031 & 850315 ltrs re mods to correct design deficiency in emergency core cooling electric distribution sys, identified in BNL study Proposed design changes acceptable  
VARGA, S A Operating Reactors Branch 1 85/04/22 MCNEILL, C A New York Power Authority (formerly Power Authority of the State of New York) 4pp 30188 179 30188 186

-8505060438 SER re util 841031 & 850315 proposed mods to correct design deficiency in emergency core cooling electric distribution sys identified in BNL study, per Unresolved Safety Issue A-17  
\* NRC - No Detailed Affiliation Given 85/04/22 4pp 30188 183-30188 186

8505070310 Provides updated info to 841024 submittal re plans for resolving Generic Issue A-2 on asymmetric blowdown loads Westinghouse authorized to identify & qualify applicable Unit 2 pipe sections by 850701  
MUSOLF, D Northern States Power Co 85/04/29 Office of Nuclear Reactor Regulation, Director 2pp 30178 158-30178 159

8505070497 NUREG/CR-3703 ASSESSMENT OF SELECTED TRAC AND RELAP5 CALCULATIONS FOR OCONEE-1 PRESSURIZED THERMAL SHOCK STUDY  
ROHATGI, U S, PUJ, SAHA, P, Brookhaven National Laboratory FIN A-3268 BNL-NUREG-51750 85/04/30 Division of Accident Evaluation 98pp 30211 005 30211 100

8505090116 Forwards SER for heavy load handling over reactor vessel  
SNYDER, B J TMI Program Office, 85/05/02 STANDERFER, F R General Public Utilities Corp - GPU Service Corp 2pp 30253 348-30253 356

-8505090124 Safety evaluation supporting heavy load handling over reactor vessel,  
\* Office of Nuclear Reactor Regulation, Director 85/05/02 7pp 30253 350 30253 356

8505100006 Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR  
FELTON, J M Division of Rules and Records 84/10/09 KALER, R J Gadsby & Hannah 8pp 30295 056-30295 063

-8209150180 Forwards CJ Anderson & CY Liang affidavits re Unresolved Safety Issues A-45 & A-48, respectively  
SCHROEDER, F Assistant Director for Generic Projects 82/08/27, NOVAK, T Assistant Director for Licensing 14pp 30295 307-30295 003

-8209230041 Forwards TY Chang affidavit re Unresolved Generic Safety Issue A 46 on seismic qualifications of equipment Affidavit responds to ASLB order  
JOHNSTON, W V Assistant Director for Mats & Qual Engineering (Pre 830201) 02/08/26 NOVAK, T H Assistant Director for Licensing 6pp 30295 301-30295 306

8505130316 Partial response to FOIA request for memos re licensing of facility which providing draft SER, Forwards App A documents Documents also available in PDR Search for addl records continues  
FELTON, J M Division of Rules and Records 85/01/30 GRABER, L NUS Corp 2pp 30299 314-30299 329

-8409180374 Forwards request for addl info resulting from recent ACRS concerns in volving handling of heavy loads (SRP Section 9 1.5).  
PARR, O D Auxiliary Systems Branch 84/09/11 KNIGHTON, G Licensing Branch 3 2pp 30289 330-30289 331

8505150452 Expresses appreciation for util participation in NRC-sponsored thrap part pressurized thermal shock study, per Unresolved Safety Issue A-49, Design data & operating procedures helped study team to understand plant operation  
DENTON, H R Office of Nuclear Reactor Regulation, Director 85/06/07 LUNDVALL, A E Baltimore Gas & Electric Co 2pp 30416 357-30416 358

8505160135 Final response to FOIA request for six categories of documents Documents 1-6 & 8-12 available in PDR Portions of Document 7 withheld & documents listed in App B withheld in entirety (ref FOIA Exemption 5)  
FELTON, J M Division of Rules and Records 84/12/17 JORDAN, W S Harmon, Weiss & Jordan 4pp 30453 202-30453 253

-8407230363 Forwards response to 840615 request re canceled Commission meeting & briefing charts on Unresolved Safety Issues A 44 re station blackout & A 45 re shutdown DHR  
DIRCKS, W J Office of the Executive Director for Operations 84/07/13 ASSELSTINE Commissioners 10pp 30453 235-30453 253

-8407230369 Submits questions re briefing charts for 840615 canceled Commission meeting on Unresolved Safety Issues A 44 re station blackout & A-45 re shutdown DHR  
ASSELSTINE, J K Commissioners 84/08/15 DIRCKS, W J Office of the Executive Director for Operations 2pp 30453 233-30453 234

-8407230363 Forwards response to 840615 request re canceled Commission meeting & briefing charts on Unresolved Safety Issues A-44 re station blackout & A 45 re shutdown DHR  
DIRCKS, W J Office of the Executive Director for Operations 84/07/13 ASSELSTINE Commissioners 10pp 30453 235-30453 253

--8407230369 Submits questions re briefing charts for 840815 canceled Commission meeting on Unresolved Safety Issues A 44 re station blackout & A-45 re shutdown DHR  
ASSELSTINE,J.K. Commissioners 84/06/15 DIRCKS,W.J. Office of the Executive Director for Operations 2pp 30453 233-30453 234

8505170638 Comments on Basdekas transient Bounding calculations indicate that transient may not have serious impact on pressurized thermal shock rule ACRS should recommend that rule be issued as is  
CATTON,J. ACRS - Advisory Committee on Reactor Safeguards 85/03/18 IGNE,A. ACRS - Advisory Committee on Reactor Safeguards 10pp 30477:180 30477.189

8505200193 Discusses use of unmodified Unit 3 dryer-separator sling lifting beam to re-assemble Unit 2 reactor until lifting beam alignment problem corrected Postulated load drop analysis performed to support use of Unit 3 beam  
KEMPER,J.S. Philadelphia Electric Co 85/05/13 THOMPSON,H.L. Division of Licensing 3pp 30468 255 30468 257

8505200260 Notices of 850718 scheduled delivery date of listed lifting devices referred to in utli 850206 ltr providing response to Section 2 1 of NUREG 0612, "Control of Heavy Loads at Nuclear Power Plants"  
MCCLLOUD,D.E. Tennessee Valley Authority 85/05/15 ADENSAM,E. Licensing Branch 4 1p 30468 022-30468 022

8505200635 Proposed summary of ACRS Safety-Related Equipment Subcommittee 840329 meeting in Washington,DC re status of Unresolved Safety Issue A-46, "Seismic Qualification of Equipment in Operating Plants."  
\* ACRS - Advisory Committee on Reactor Safeguards 84/05/02 ACRS - Advisory Committee on Reactor Safeguards 14pp. 30501:131-30501.144

8505210526 Forwards Insp Rept 50 302/85 20 on 850408-12 & notice of violation BROWNLEE,V.L. Region 2, Office of Director 85/05/02 WILGUS,W.S. Florida Power Corp (subs Florida Progress Corp.) 2pp 30515 087-30515 087

--8505210533 Insp Rept 50 302/85-20 on 850408-12, Violation noted: inadequate QA records documenting visual insp of safety related enablers  
LENAHAN,J.J., JAFEF Region 2, Office of Director 85/05/01. 7pp 30515 091-30515 097.

8505230001 Partial response to FOIA request for records contained in 15 FIN files Forwards documents listed in App E Search continuing.  
FELTON,J.M. Division of Rules and Records 84/10/02 SHOLLY,S.C. Union of Concerned Scientists 17pp. 30557 001-30557 019

--8505230133 Std order for DOE work "Station Blackout Accident Analysis (A44)," issued to Sandia Natl Lab  
SPEIS,T.P. Division of Safety Technology. \* Sandia National Laboratories FIN A-1302 3 20-83-675 83/09/19 KRENZ,D.L. Energy, Dept of 1p 30557.170-30557 170

8505230216 Discusses AEOD transient & SECY-82-296 Calculations of steam generator behavior under normal operating conditions difficult Question remains as to whether or not calculations can be made w/ tolerable uncertainty.  
CATTON,J. ACRS - Advisory Committee on Reactor Safeguards 85/02/22. BOEHNER,P. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 30550 285-30550 297

8505230500 Summary of ACRS DHR Sys Subcommittee 850122 meeting in Albuquerque,NM re Sandia shutdown DHR analysis plan,per Unresolved Safety Issue A 45 Viewgraphs encl  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/01/22. ACRS - Advisory Committee on Reactor Safeguards 40pp 30544:285 30544 324.

8505230603 Expresses appreciation for participation in NRC-sponsored three-plant study on pressurized thermal shock. Resolution reflects strong technical efforts by both industry & NRC  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/05/03 TUCKER,H.B. Duke Power Co 2pp 30545 172-30545 173

8505230659 Summary of ACRS Electrical Sys Subcommittee 850226 meeting W/Nuclear Util Group on Station Blackout & EPRI in Washington,DC re NRC & industry work on Unresolved Safety Issue A-44, "Station Blackout"  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/03/15 ACRS - Advisory Committee on Reactor Safeguards 6pp 30544:198-30544.212.

8505240243 Expresses appreciation for participating in NRC-sponsored three-plant pressurized thermal shock study led by ORNL.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/05/10. UTLEY,E.E. Carolina Power & Light Co. 3pp 30576.035-30576 037

8505260225 Responds to open items identified in 840201 Generic Ltr 84 04 to obtain final resolution of Generic Issue A-2 re elimination of postulated pipe breaks Application for exemption from GDC 4 encl Fee paid  
KAY,J.A. Yankee Atomic Electric Co. FYR 85-56 85/05/08. ZWOLINSKI,J.A. Operating Reactors Branch 5 5pp 30582:243-30582 247.

8505290457 Notification of 850522 meeting w/Nuclear Util Group on Station Blackout in Bethesda,MD to discuss technical issues in 850508 proposal to resolve Unresolved Safety Issue A-44 re station blackout  
SCHROEDER,F. Assistant Director for Generic Projects 85/05/13 SPEIS,T.P. Division of Safety Technology. 2pp 30615:355-30615 356.

8505300865 Forwards prioritization evaluation for Generic Issue 37, "Steam Generator Overfill & Combined Primary & Secondary Blowdown" Safety concerns re issue should be addressed in Unresolved Safety Issue A-47  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/05/17. BERNERO,R.M. Division of Systems Integration (post 811005). KNIGHT,J.P. Division of Engineering. RUSSELL,W.T. Division of Human Factors Safety 5pp. 30652.088-30652 092.

8505310663 NUREG-0844 FC NRC INTEGRATED PROGRAM FOR RESOLUTION OF UNRESOLVED SAFETY ISSUES A-3,A-4 AND A-5 REGARDING STEAM GENERATOR TUBE INTEGRITY.Draft Report For Comment.  
MURPHY,E. Division of Licensing. 85/04/30 166pp 30666 007-30666.172.

8505310663 NUREG-0844 NRC INTEGRATED PROGRAM FOR RESOLUTION OF UNRESOLVED SAFETY ISSUES A-3,A-4 AND A-5 REGARDING STEAM GENERATOR TUBE INTEGRITY Draft Report For Comment  
MURPHY,E. Division of Licensing 85/04/30 152pp. 30666:007-30666 172

## I&E INSPECTION AND ENFORCEMENT

8501240317 EN 84-047A on 850122,order imposing civil penalty in amount \$80,000 issued re failure to maintain mail access area barriers in reliable condition Proposed penalty partially mitigated on basis of prompt,extensive corrective actions  
ROBINSON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/01/22 1p 28532 158-28532 158.

8502140144 EN 85 007 on 850212,notice of violation & proposed imposition of civil penalties in amount of \$250 to be issued to licensee Action based on loss of injection tool containing I 131  
FLACK,E., AXELRAD,J. Director's Office, Office of Inspection and Enforcement 85/02/07 1p 28881.249 28881 249

8504240074 PNO III-85 032A on 850410,three reportedly stolen syringes of Tc-99m found along street near facility by licensee employee Portions of contents had leaked onto pavement Fire dept washed down street  
MULLAUER,J., WIEDEMAN,D. Region 3, Office of Director 85/04/10 1p 29976 067-29976 067

8504250452 IE Info Notice 85 034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp. 30115:185-30115 281

8504250455 IE Info Notice 85 035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co. of New York, Inc 108pp. 30115 077-30115 184

8505010339 Corrected PNO-I-85-030 on 850425,operations personnel discovered RCS leakage at pressurizer manway cover Leakage less than 1 gpm & below Tech Spec leakage limits Plant shutdown for repair planned.  
McCABE,F., TRIPP,L. Region 1, Office of Director 85/04/26 1p 30092.221-30092.221

8505010495 PNO-I 85-029 on 850425,manual trip from 100% power followed failure of two shaft seals on reactor coolant pump 21A. Dump valve 21 failed to fully close.Cause not stated Plant cooldown & 5-day outage planned.  
HOLDEN,C., ELSASSER,T. Region 1, Office of Director. 85/04/26 1p 30091 061-30091 061

8505010497 PNO-IV-85 018 on 850428,safety injection signal received Caused by low steam line pressure.Approx 2,000 gallons beated water injected into RCS licensee issued press release on 850428 State of KS notified  
MARTIN,L.E. Region 4, Office of Director 85/04/28. 1p. 30091 062 30091 062.

8505010599 PNO-III-85 037 on 850417,miswired switches of automatic depressurization sys B rendered inoperable licensee declared alert which was terminated after switches rewired & tested. Possibly caused by environ qualification mod.  
CHRISTOTIMOS,N., NORELIUS,C. Region 3, Office of Director. 85/04/18 1p 30093-273-30093 273

8505020244 PNO-III-85 031:two Ohmart 6000 Profiler industrial gauges found to have lost 200 mCi Kr-85 each Caused by brazing failure of source capsule seal Two gauge owners & respective state health organizations notified  
SRENIAWSKI,D., AXELSON,W. Region 3, Office of Director. 85/04/04 1p 30119 023 30119 023

8505020406 PNO-II-85 044 on 850430,unit tripped from 20% power due to faulty oil pressure switch on operating main feedwater pump Unit shut down for 2 wks Snubbers will be visually inspected.  
PICK,G., ELROD,S.A. Region 2, Office of Director 85/04/30 1p. 30103 355-30103 355

8505020441 PNO-V-85 017A on 850428,util will hold press conference to announce (elbased on evaluation of release of liquid radwaste,no regulatory limits exceeded NRC review continuing.  
YUHAS,G.P., CILLIS,M. Region 5, Office of Director 85/04/26. 1p 30103 332-30103 332

8505030082 PNO-III-85 028C on 850417,Oak Ridge Associated Univs personnel & NRC Inspector began initial site work for decontamination of lab.Mound Lab determining quantity of Am-241 in containers confiscated on 850326.  
AXELSON,W., HIND,J. Region 3, Office of Director 85/04/26. 1p 30125.027-30125.027.

8505030089 PNO-I 85 031: on 850430,five employees contaminated while performing venting & filling operations on Spent Fuel Shipping Cask TN-9.Caused by leakage from vent fitting due to missing O ring in assembly.Cleanup operations initiated.  
WEADOCK,A., SHANBAKY,M., BELLAMY,R. Region 1, Office of Director 85/04/30. 2pp. 30125 018-30125 019

8505030220 EN-85-034 on 850501,notice of violation & proposed imposition of civil penalties in amount of \$18,750 will be issued to licensee.Action based on health physics violations re failure to perform evaluations of employee exposures.  
ROBINSON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/04/28. 1p. 30125 029-30125 028

8505030440 EN 84-047B on 850501,mod of order imposing civil penalty in amount of \$50,000 issued to licensee,based on failure to maintain mail access area barriers Site visit on 850409 determined mitigation of penalty from \$80,000 warranted  
ROBINSON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. EN-84-047B. 85/05/01. 1p. 30128:164-30128 164.

8505030456 PNO-II-85-045,four Kay-Ray Model 7062 level & density gauges containing Cs-137 determined unaccounted for by state licensee Uniroyal Tire Co in Opelika,AL Gauges may have been delivered to scrap salvage yard Search in progress.  
TROJANOWSKI,R. Region 2, Office of Director. 85/05/01 1p. 30128.167-30128 167

## 340 NONDOCKETED ITEMS

- 8505060231 PNO-I 85 032 on 850502, region notified by licensee that vehicle returning dispensed unit doses in syringes involved in accident in Harrisburg, PA Mail placed inside container & driver taken to hosp  
DAVIS, J. KINNEMAN, J. Region 1, Office of Director 85/05/02 1p 30157 360 30155 360
- 8505060353 PNO III 85 038 on 850428, unusual event declared when worker fell inside containment Protective clothing not removed from worker due to back injury State of MI notified  
SUFERMAN, J., SHAFFER, W. Region 3, Office of Director 85/04/29 1p 30155 168 30155 168
- 8505060359 PNO II 85-046 on 850502, while working in torus, worker struck by chainfall Worker taken to hosp Survey showed no contamination to patient or clothing No broken bones apparent from initial X rays  
HARDIN, A. K., FREDRICKSON, P. Region 2, Office of Director 85/05/02 1p 30155 155 30155 155
- 8505060418 IE Info Notice 84-52, Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors"  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/05/08 Consolidated Edison Co of New York, Inc. 10pp 30815 338-30815 347
- 8505060483 Comments on draft federal preparedness circular, "Emergency Planning Procedures for Water Resources," in response to CG Goad 850402 request No concerns w/approach or content  
PERKINS, K. E. Incident Response Branch 85/04/30 BARR, J. D. Army, Dept. of, Corps of Engineers 1p 30188 009-30188 009
- 8505070097 PNO IV 85-018A on 850428 & 30, w/plant in Mode 3, inadvertent safety injection occurred due to low steam line pressure Licensee evaluating short duration dips in steam line pressure instrumentation  
MARTIN, L. E. Region 4, Office of Director. 85/04/30 1p 30181 353-30181.353.
- 8505070529 IE Info Notice 85-036, "Malfunction of Dry Storage, Panoramic, Gamma Exposure Irradiator," to all licensees possessing irradiators  
PARTLOW, J. G. Division of Inspection Programs (Post 850212) 85/05/09 4pp 30806 117-30806.120
- 8505080228 PNO-V 85-023 on 850501, licensee commenced shutdown from full power & early entry into maint outage originally scheduled for 850510 to investigate increased motor bearing temp on safety related west main feedwater pump  
NARBUT, P., D'ANGELO, A. Region 5, Office of Director 85/05/02 1p. 30201.312-30201.312
- 8505090057 EN-85-002B on 850507, notice of violation & proposed imposition of civil penalties in amount of \$112,500 will be issued Action based on violations re seal table leak & thimble tube ejection event on 840419  
BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 85/05/07 1p 30219-113-30219 113
- 8505090064 EN-85 002A hold placed on enforcement action consisting of notice of violation & proposed imposition of civil penalties in amount of \$25,000 issued on 850111  
BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 85/01/11 1p 30219-112-30219 112
- 8505090078 PNO I 85 033 on 850429, generator containing 800 mCi Mo 99 burned in hosp incinerator Maint personnel mistook generator for trash Contamination surveys performed Radioactivity evaluation will be performed on 850506  
PICCONE, KINNEMAN, J. Region 1, Office of Director 85/05/03. 2pp 30220 306-30220 307
- 8505090268 PNO I 85 034 on 850503, rept received from State of NJ that Burlington County Consumer Affairs Ofc received two Cabbage Patch Dolls which glowed in dark & seemed to be radioactive. Inspector found no radioactivity above background  
FRIEDMAN, GLENN Region 1, Office of Director 85/05/06. 1p 30219 047-30219 047.
- 8505090264 PNO II-85 047 on 850502, 125-volt dc relay on standby gas treatment sys control panel caught fire Cause undetermined Fire brigade deenergized panel & bldg evacuated.  
HARDIN, A., WEISE, S. Region 2, Office of Director 85/05/03 2pp 30219-110-30219 111
- 8505090363 EN 85 002 on or about 850115, notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued Action based on violation re 840419 seal table leak & thimble tube ejection.  
BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 85/01/11 1p 30223-211-30223 211.
- 8505090395 PNO-II-85-048, on 850502, leak discovered from truck carrying low level waste on I-95. Cause not stated. Truck driven to nearby St Lucie plant Surveys showed no detectable contamination. Waste disposal on hold pending further insp  
HOSEY, C. M., COLLINS, D. M. Region 2, Office of Director. 85/05/03. 2pp 30223-208-30223 210
- 8505100133 PNO IV-85 019 on 850506, safety signal received Caused by low steamline pressure due to cold water combining w/no heat source from reactor ESF actuated as designed Notification of unusual event declared & immediately rescinded.  
MARTIN, L. E. Region 4, Office of Director. 85/05/07 1p. 30246-235 30246-235
- 8505100169 PNO-I-85-007, on 850505, guard in main access control facility received telephone bomb threat Plant employees evacuated & state police notified. Threat assessed by mgt as hoax.  
MADDEN, W., KEIMIG, R. Region 1, Office of Director. 85/05/06 1p 30246 345-30246 345
- 8505100318 EN 85 036 on 850508, notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued Action based on weaknesses identified in execution of licensee preoperational test program  
BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. EN-85-036 85/05/03 1p. 30245-263-30245-263.
- 8505130034 IE Info Notice 85-037, "Chemical Cleaning of Steam Generators at Millstone 2" Svc last encl.  
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/14. Yankee Atomic Electric Co 4pp 30848 272-30848 014.
- 8505130087 PNS-V 85 001 on 850504, dual security computers out of order Tamper alarm annunciated when Computer A placed back in operation Caused by tampering w/cover & wires in reader Vital area searched Investigation continuing  
MCQUEEN, A. D., SCHUSTER, M. D. Region 5, Office of Director 85/05/06 1p 30274 217-30274 217.
- 8505130091 PNO V-85 024 on 850501, four Ir-192 seeds, containing 0.7 mCi each, unaccounted for after removal of implant from patient Radiological surveys of patient & various locations in hosp performed Investigation continuing  
THOMAS, R. D. Region 5, Office of Director 85/05/03 1p 30274 216-30274 216
- 8505130312 PNO II-85 049 on 850503 until 850506, reactor shut down Initial trip caused by turbine trip due to loss of generator stator cooling water following small fire On 850504, main feedwater isolation valves found damaged Repairs continuing  
IGNATONIS, A. J., WEISE, S. P. Region 2, Office of Director 85/05/06 2pp 30279 040 30279 041
- 8505130414 PNO III-85 028D on 850326, 10.56 Ci Am-241 confiscated by NRC & FBI Offsite property surveys, soil & water samples, bldg tenants personal property & whole body counts showed no contamination Charges against JC Haynes dismissed on 850507  
AXELSON, W., HIND, J. Region 3, Office of Director 85/05/08 1p 30275 189 30275 189
- 8505140048 PNO-IV-85 020 on 850506, mechanical failure occurred in sample irradiator causing source transfer rod to disconnect from source while in shielded position Caused by missing pin used to fasten threaded source holder to source rod  
SPITZBERG, D. B., EVERETT, R. J. Region 4, Office of Director. 85/05/09 1p 30387 110 30387.110
- 8505140307 PNO II-85 050, on 850509, unusual event declared as result of Inoperability of two Colt diesel generators First generator declared Inoperable on 850508 after automatic voltage regulator failed during Tech Spec surveillance test  
RULAND, W., WEISE, S. Region 2, Office of Director. 85/05/09 2pp 30374 323 30374 324
- 8505140341 PNO III 85 039 on 850507, two contractor employees injured when electrical cable contacted 345 kW line Workers received burns on hands & taken to hosp for treatment Electrical short occurred causing power problems.  
CHRISTOTIMOS, N., SHAFFER, W. Region 3, Office of Director 85/05/08 1p 30375 085-30375 085
- 8505140422 EN-85 037 on 850507, notice of violation & proposed imposition of civil penalty in amount of \$500 issued to American Can Co Action based on unauthorized removal of radioactive matl from unrestricted area  
KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 85/05/10 1p 30375 354-30375.354.
- 8505150093 EN-85 038 on 850513, notice of violation & proposed imposition of civil penalty in amount of \$2,500 will be issued to licensee Action based on 16 violations of NRC requirements including unsupervised use of radioactive matl  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 85/05/08. 1p 30398.029 30398.029.
- 8505150169 PNO-V-85 024 on 850507, unit achieved 100% commercial operation. Considerable media interest shown in declaration  
DODDS, R. T., MENDONCA, M. Region 5, Office of Director 85/05/07. 1p. 30395 258 30395 258
- 8505150208 PNO-V-85-025 on 850507, first fuel assembly loaded into reactor vessel. Initial core loading expected to take approx 1 wk  
DODDS, R. T., MENDONCA, M. Region 5, Office of Director 85/05/07 1p 30394 195-30394.195
- 8505150272 PNO II 85 045A one Kay Ray Model 7062 level density gauge unaccounted for by Uniroyal Tire Co found in scrap yard in Alexander City, AL. Search continuing for three other gauges  
TROJANOWSKI, P. Region 2, Office of Director. 85/05/10 1p 30399 003 30399 003.
- 8505150293 PNO I-85-035 on 850506, shipment of 2.6 Ci byproduct matl w/removable radioactive contamination level of approx 40,000 dpm/100cm2 arrived at Chem Nucle ar Sys, Inc burial site at Barnwell, SC Mail shipped from facility on 850504.  
HOLSOPPLE, K., PASCIAK, W. Region 1, Office of Director. 85/05/10 2pp 30399 032-30399.033.
- 8505150410 EN-85 032A on 850405, order issued requiring JC Haynes to permit entry to facility to allow removal of radioactive matl posing imminent hazard to public health, based on Haynes 850326 arrest by FBI for unlawful possession of Am-241.  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 85/05/13. 1p. 30399.083-30399 083.
- 8505160073 PNO-III-85-040 on 850508, bomb threat received by telephone from unknown male. Licensee notified & plant searched Threat considered hoax  
MADEAT, T., CREED, J. Region 3, Office of Director 85/05/10. 1p 30428.073 30428.073
- 8505170003 PNO-II-85 051, on 850510, during containment tendon anchor insps, crack in vertical tendon field anchor discovered by magnetic particle testing Cause not stated. Util expanded sample of anchors insps. Findings will be evaluated.  
RULAND, W., CANTRELL, F. S. Region 2, Office of Director. 85/05/13. 1p 30443-128-30443-128
- 8505170102 EN-85 039 on 850515, order to show cause why Met Lab, Inc License 45-09863 01 should not be revoked issued, per SECY-85-132.  
HOLLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement 85/05/15 1p 30443 049-30443.049.
- 8505170204 PNO-II-85-052 on 850512, plant reached 100% power. Facility in final phase of power ascension testing since full power OL issued on 840831. Util responded to media inquiry re event. State of MS informed  
CARROLL, R., BROWNLEE, V. Region 2, Office of Director. 85/05/14. 1p. 30442-163 30442-163.
- 8505170236 PNO-IV-85-022 on 850510, main feedwater pump B sheared coupling, damaging hydraulic line & spraying hydraulic fluid on floor. On 850511, RCS leak identified Possibility of relationship between incidents under review.  
CROSSMAN, W. A. Region 4, Office of Director 85/05/13. 2pp. 30442-149-30442.150

8505170360 PNO-III 85 041 by ltr dtd 850509,licensee notified NRC of plans to close U storage facility in East St Louis,IL by 850831 UF6 no longer in storage Requests that NRC cease license renewal process & authorize use until 850831  
MALLET,B.S., AXELSON,W.L. Region 3, Office of Director. 85/05/14. 1p 30442 177-30442 177

8505170446 PNO IV 85 021 on 850508,operators noticed loud noise when opening side A steam supply valve to start emergency feedwater pump AB for monthly surveillance On 850509,damage to snubbers & several steam line supports observed  
CROSSMAN,W.A. Region 4, Office of Director 85/05/13 1p. 30443361-30443361.

8505200037 PNO-V-85 026 on 850511,30,000 gallons of water spilled from condensate sys into Diablo Creek Caused by open condensate demineralizer drain valve that should have been programmed closed by computer valve control sys.  
DODDS,R.T., PADOVAN,M.L. Region 5, Office of Director 85/05/13. 1p 30466 036-30466 036

8505200043 PNS-V-85-002 on 850513 six present & former employees arrested for off-site drug sales to undercover state police officers.Work completed by arrestees is being reviewed re Involvement in safety related activities  
SCHAEFER,D., SCHUSTER,M.D. Region 5, Office of Director 85/05/13 1p. 30466 042-30466 042

8505200080 Partial response to FOIA request for three categories of documents re alleged 1967 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab.Forwards documents listed in App A.Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records 84/10/25. BREMAN,V.A. Legal Environmental Assistance Foundation 5pp 30506 309-30507-275

--8505200371 PNO 78-113 on 780512,Region II notified of media interest re concern that unrestricted use of decommissioning facility allowed by State of GA from 1971 until 1976 & fenced area not adequately policed Related info encl.  
MEYER,R.J., HIGGINBOTHAM,L. Director's Office, Office of Inspection and Enforcement. 78/05/15 40pp 30507 190-30507 231

8505200168 IE Info Notice 85 036, "Loose Parts Obstruct CRD Mechanism,"  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/21, Consolidated Edison Co of New York, Inc. 4pp. 30667 356-30667 359

8505200205 EN-85-035B on 850516,civil penalty in amount of \$50,000 will be issued for safeguards violation Hold placed on enforcement action on 850502 Escalation of proposed civil penalty unwarranted based on licensee corrective actions.  
KLINGLER,G., AXELRAD,J. Director's Office, Office of Inspection and Enforcement 85/05/13 1p 30468-260-30468 260

8505200206 PNO-I 85 036 on 840807,patient injected w/10 mCi I-131 instead of 400 uCi I-123 to assess thyroid function Patient received appropriate medical care.Special insp will be conducted wk of 850520 to review misadministration.  
KINNEMAN, JOYNER Region 1, Office of Director 85/05/15. 1p. 30468,265 30468-265

8505200374 PNO-II 85 041A updating PNO-85 042 on 850423.Util completing removal of surface indications found inside welds of all steam generators.Latest findings & actions listed Responsibility for review will be transferred to NRR.  
BLAKE,J., ELROD,S. Region 2, Office of Director. 85/05/16 2pp. 30470,247-30470-248

8505200402 PNO II-85 054 on 850515,employee strike occurred w/ expiration of contract between company & Oil,Chemical & Atomic Workers Union.Plant processes safely shut down. Monitoring of situation during strike will continue  
MCALPINE,E.J., BARR,K.P. Region 2, Office of Director. 85/05/16 2pp 30471,343-30471-344

8505210347 PNO-TMI 85-004 on 850515,upper plenum assembly removed from TMI-2 reactor vessel & placed in storage Removal will permit unobstructed access to core region for defueling Defueling scheduled to commence in Sept 1985.  
MOSLAK,T. COWGILL,C., TRAVERS,W. TMI Program Office. 85/05/15. 1p 30495 170 30495-170

8505210406 PNO-V-85 028 patient overexposure occurred.Caused by breakthrough of Mo 99 into Tc 99 in generator sold to Nuclear Pharmacy,Inc & resold to Scripps Hosp State of CA investigating incident.  
MONTGOMERY,J., THOMAS,R., HORNOR,J. Region 5, Office of Director. 85/05/17 1p. 30499,286-30499,286

8505230253 PNO I-85 037 on 850516,reactor shut down after one of two diesel generators & one of four LPCI pumps found inoperable Cause not stated,Diesel generator B returned to svc & LPCI pipe supports repaired.  
MCBRIDE,M., TRIPP,L. Region 1, Office of Director. 85/05/17. 1p 30533 362-30533-362.

8505230292 PNO-I-85-039 on 850507,contamination of lab & worker occurred when vial containing P-32 opened Individual received approx 41 rem to portion of skin,in excess of NRC limit of 7.5 rem.Insp planned  
COSTELLO, KINNEMAN Region 1, Office of Director. 85/05/17. 1p 30534:179-30534:179

8505240271 PNO-II-85 056 on 850517,reactor tripped.Caused by loss of offsite power due to fire disabling 500-kV line near substation Unusual event declared.All safety sys functioned normally Power restored  
DICK,G., BROWNLEE,V. Region 2, Office of Director. 85/05/17. 1p 30556:261-30556:261.

8505240343 EN-85-035A hold placed on notice of violation & proposed imposition of civil penalties in amount of \$75,000 scheduled to be issued to licensee on 850502  
KLINGLER,G., AXELRAD,J. Director's Office, Office of Inspection and Enforcement 85/05/02. 1p. 30562:281-30562:281.

8505240359 EN-85-035 on 850502,notice of violation & proposed imposition of civil penalties in amount of \$75,000 will be issued to licensee.Action based on one safeguards violation in which vital equipment not protected properly.  
KLINGLER,G., AXELRAD,J. Director's Office, Office of Inspection and Enforcement 85/04/29. 1p 30562:285 30562.285.

8505260133 PNO V-85 030 on 850521,Region V notified that facility shut down based on USGS declaration of volcano alert Facility located 50 miles south/southwest of Mount St Helens No significant threat to facility expected  
YUHAS,G., DODDS,R. Region 5, Office of Director 85/05/21 1p 30572 233 30572-233

8505280243 PNO-V-85 028 on 850516 & 20,reactor trip & safety injection occurred due to loss of vital instrument ac power.Caused by failure of transformer in vital instrument ac inverter IV-13 & IV-12 output breaker tripping open.  
DODDS,R.T., MENDONCA,M. Region 5, Office of Director 85/05/20 1p 30571 153 30571-153

8505280340 PNO-I-85 039 on 850522,several fires identified & extinguished outside facility structure & inside industrial security area Caused by apparent arson Investigation initiated & security measures increased  
BLOUGH, CHAUDHARY, STROSNIDER Region 1, Office of Director 85/05/23 1p 30574,089-30574 088

8505290130 PNO-V-85 031 on 850521,during chemical cleaning of boiler, sight glass fitting on large auxiliary boiler failed while boiler at approx 130 psi steam pressure.Cause not stated Plant shutdown since 850315 for refueling outage  
ECKHARDT,J., MYERS,C. Region 5, Office of Director 85/05/21. 1p 30599 344 30599,344.

8505290175 EN-85-040 on or about 850524,notice of violation & proposed imposition of civil penalties in amount of \$130,000 will be issued to licensee Action based on violation re unacceptable quality of end product  
BEACH,A.B., AXELRAD,J. Director's Office, Office of Inspection and Enforcement 85/05/21 1p 30590 352-30590 352.

8505290226 PNO-V-85 027,updates PNS-V-85-02 re arrest of six licensees & contractor employees for offsite drug sales.On 850515,13 addl employees suspended pending investigation Course of action expected by 850520  
COOK,G.N. Region 5, Office of Director 85/05/16. 1p. 30599 243-30599 243

8505290236 PNO IV-85 023 on 850522,facility achieved initial criticality.Low power testing in progress NRC does not plan to issue press release,but will respond to media inquiries  
DENISE,R.P. Region 4, Office of Director. 85/05/22 1p. 30599,337-30599 337.

8505290259 EN-85 043:order to show cause why license should not be suspended & modified issued on 850524 Action based on falsified training records & licensed activities being performed by unauthorized individual.  
FLACK,E., AXELRAD,J. Director's Office, Office of Inspection and Enforcement 85/05/24 1p 30598,124-30598-124.

8505290548 PNO-I-85 037A on 850523,reactor shutdown initiated due to lubricating oil circulation pump motor tripping on diesel generator B Generator declared inoperable.Shutdown will be terminated after oil circulation pump motor replaced.  
MCBRIDE,M., TRIPP Region 1, Office of Director 85/05/23 1p. 30593,317-30593:317.

8505300221 EN-85-041 on 850528,notice of violation & proposed imposition of civil penalties in amount of \$5,000 will be issued to licensee.Action based on failure to make necessary surveys & evaluations resulting in overexposure  
FLACK,E., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/05/22. 1p. 30623-361-30623:361

8505310336 PNO III-85 028E on 850510,order issued prohibiting access to lab facility by unauthorized individuals due to full decontamination activities that began on 850523.Order issued to prevent unnecessary radiation exposure.  
AXELSON,W., HIND,J. Region 3, Office of Director. 85/05/24 1p 30642,128 30642,128.

# MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8301270464 Forwards guidance on review of process control programs Encl guidelines should not be applied to waste classification & segregation,which are not yet burial ground requirements.  
WILLIS,G.A. Meteorology & Effluent Treatment Branch. 83/01/07 PANDEY,S. Franklin Institute/Franklin Research Center. 5pp. 30389,288-30389,292

8505020273 Concurs in submitting draft reg guide,Task CE 025 4, "Assuring Availability of Funds for Decommissioning Nuclear Reactors," to CRGR.  
THOMPSON,H.L. Division of Licensing 85/04/22. SPEIS,T.P. Division of Safety Technology. 2pp 30140:118-30140:118.

8505020454 Notifies of NRC/IDCOR 850430 meeting in Bethesda,MD to seek resolution of outstanding technical issues for severe accidents.  
ROSZTOCZY,Z.R. Research & Standards Coordination Branch. 85/04/25 DENTON,H., EISENHUT,D., THOMPSON,H. NRC - No Detailed Affiliation Given. 4pp 30141,208-30141:211.

8505060184 Forwards updated comments on ANSI/ANS 56.8-1981 to determine acceptability for inclusion in next draft.Comments also forwarded to ANS 56.8 Working Group members  
PULSIPHER,J.C. Office of Nuclear Reactor Regulation, Director 85/04/19. BROWN,T.M. Wiss, Janney, Elstner & Associates, Inc 10pp. 30188:039 30188:048

8505060264 Forwards review of draft call for papers & proposed info request re NEA symposium planned for 1986 on reducing reactor scram frequencies.Supports symposium & concurs w/scope & direction of program  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/04/29. HELTEMES,C.J., AEOD, Director's Office. 3pp. 30189,254 30189,274.

--8504190476 Requests review of encl draft call for papers & questionnaire re NEA symposium on reducing reactor scram frequencies to be held in Japan in early 1986 Comments requested by 850424.  
HELTEMES,C.J., AEOD, Director's Office. 85/04/11. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 18pp. 30189:257-30189:274

## 342 NONDOCKETED ITEMS

8505080384 Notifies of continuation of 850326 meeting on 850430 w/IDCOR in Bethesda, MD to discuss outstanding technical issues for severe accidents Tentative agenda encl  
ROSZTOCZY, Z.R. Research & Standards Coordination Branch 85/04/25  
DENTON, H.R. EISENHUT, D. THOMPSON, H. NRC - No Detailed Affiliation Given 4pp  
30218 346-30218 349

8505100084 Comments on proposed final rule on backfitting Recommends that rule not be adopted Major effect of proposal will be to shift burden of proof to Commission Clarification of certain terms requested  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/04/30 STELLO, V. Regional Operations & Generic Requirements 8pp 30272 256 30272 303

--8504190487 Forwards proposed final rule on backfitting for consideration & future discussions Paper based on responses to questions posed in advanced notice of comments on add'l views of Commissioner Asseltine  
TOURTELLOTT, J. Regulatory Reform Task Force 85/04/08 DIRCKS, W.J. Office of the Executive Director for Operations 39pp 30272 264-30272 302

8505130008 Forwards AEOD/S502 "AEOD Semiannual Rept, Jul-Dec 1984" Rept includes selected comments & observations from review & provides summary of activities & accomplishments during period  
DIRCKS, W.J. Office of the Executive Director for Operations 85/05/06 PALLADINO, ROBERTS, ASSELSTINE Commissioners 1p 30383 135 30383 266

--8505130011 "AEOD Semiannual Rept, Jul-Dec 1984"  
\* AEOD, Director's Office AEOD/S502 85/04/30 125pp 30383 136 30383 266

8505200032 Ack receipt of comments on draft resource mgt plan/EIS (RMP/EIS) re rangeland mgt, special mgt areas & land tenure adjustment Comments will be addressed in final RMP/EIS  
RATHBUN, D.C. Interior, Dept. of, Bureau of Land Management, 1616 WSRMP, 85/05/06 KNIGHT, J.P. Division of Engineering 1p 30485 085 30485 085

8505240037 Transcript of 850430 meeting in Bethesda, MD to discuss diesel generator reliability issues Pp 1-161 Supporting documentation encl  
\* Commissioners GL 84-15 85/04/30 280pp 30563 023 30563 302

8505240086 Recommends response to generic ltrs be requested within 30 days of ltr receipt not within 30 days of ltr date  
SELLS, D.E. Operating Reactors Branch 3 85/05/10 THOMPSON, H.L. Division of Licensing 1p 30576 236-30576 236

8505240255 Summary of IDCOR 850326 meeting w/listed utils & contractors re resolution of outstanding technical issues concerning severe accidents & outlining proposed 1985 IDCOR program List of attendees encl  
ROSZTOCZY, Z.R. Research & Standards Coordination Branch 85/05/09 SPEIS, T.P. Division of Safety Technology 7pp 30682 275 30682 281

8505240613 Forwards transcript of 850430 meeting re diesel generator reliability issues Action completes Div of Licensing assignment re industry input forum for clarification of Generic Ltr 84-15 W/o encl  
CRUTCHFIELD, D. Assistant Director for Safety Assessment GL 84-15 85/05/15 RUBENSTEIN, L. Assistant Director for Core & Plant Systems 1p 30566 335 30566 335

8505280499 Ack receipt of 850412 memo providing concerns re prioritization of Generic Issue 55, "Failures of Class 1E Safety-Related Switchgear Breakers to Close on Demand" Div of Safety Technology will reexam issue  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/05/09 HELTEMES, C.J. AEOD, Director's Office 1p 30606 332-30606 332

--8504290003 Advises that implementation of AEOD Recommendations 2 & 3 of Case Study C301 be verified to ensure valid prioritization evaluation of Generic Issue 55, "Failures of Class 1E Safety Related Switchgear Circuit Breakers ..."  
HELTMESE, C.J. AEOD, Director's Office, 85/04/12 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30606 333 30606 343

--8408230490 Forwards review of potential for unmonitored failures of Class 1E safety related switchgear circuit breakers & power supplies performed at selected Region III nuclear plants Info provided for consideration during NRC ongoing reviews  
SPESARD, R.L. Division of Emergency Preparedness & Operational Support 84/06/01 EISENHUT, D.G. Division of Licensing 10pp 30606 344 30606 353

8505280518 Discusses schedule for resolving & completing Generic Issue 101, "BWR Water Level Consistency." Prioritization evaluation to be included in NUREG-0933 encl  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/04/06 BERNERO, R.M. Division of Systems Integration (post 811005) 11pp 30606 171-30606 182

### NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8408030199 Forwards SER concerning NUREG 0737, TMI Action Items II F.1.4 re containment pressure monitor, II F.1.5 re containment water level monitor & II F.1.6 re containment hydrogen monitor Items resolved  
VASSALLO, D.B. Operating Reactors Branch 2, 84/07/25 BAYNE, J.P. New York Power Authority (formerly Power Authority of the State of New York) 11pp 25935.114-25935.124

8502110386 Requests extension until 850426 for response to 841218 request for add'l info re 1982 relief & safety valve tests, per NUREG 0737, Item II D 1  
ENOS, J.T. Arkansas Power & Light Co, GCAN018510, 85/01/25 MILLER, J.M. Operating Reactors Branch 3, 1p 28816 246-28816 246

8502250819 Forwards Suppl III to NUREG-0845, "Agency Procedures for NRC Incident Response Plan." Document supersedes Region III emergency response implementing procedures Ack of receipt requested W/o encl  
PAPERIELLO, C.J. Region 3, Office of Director, 85/02/13 EDELMAN, M.R. Cleveland Electric Illuminating Co 2pp, 29086 251-29086 252

8503260250 SECY 85-081 Recommends thorough review of results of BNL study to be sent to Congress re need for independent agency to investigate incidents at NRC licensed facilities  
DIRCKS, W.J. Office of the Executive Director for Operations 85/03/05, Commissioners 250pp 30666.001-30666.332

8504030425 NUREG-1104 TECHNICAL SPECIFICATIONS FOR WOLF CREEK GENERATING STATION, UNIT 1 Docket No 50 482 (Kansas Gas And Electric Company)  
\* Division of Licensing 85/03/31 500pp Available at NRC \$9 50 29601 354 29603 122

8504030439 NUREG 1117 TECHNICAL SPECIFICATIONS FOR WATERFORD STEAM ELECTRIC STATION UNIT 3 Docket No 50 382 (Louisiana Power And Light Company)  
\* Office of Nuclear Reactor Regulation, Director 85/03/31 504pp Available at NRC \$10 00 29800 178 29601 321

8504160060 Forwards Insp Repts 50 335/85 05 & 50 389/85 05 on 850225 0305 No violation or deviation noted  
BROWNLEE, V.L. Region 2, Office of Director 85/03/22 WILLIAMS, J.W. Florida Power & Light Co 1p 29820 065 29820 103

--8504160072 Insp Repts 50 335/85 05 & 50-389/85 05 on 850225 0305 No violation or deviation noted Major areas inspected liquid & gaseous radwaste mgt, environ programs & evaluation of NUREG-0737, Item II B 3 re post-accident sampling sys  
STODART, P., HARRIS, J., MONTGOMERY, D.M. Region 2, Office of Director 50-389/85 05, 85/03/20 18pp 29820 086 29820 103

8504170683 Forwards request for add'l info re heavy load handling sys, per NUREG 0812, "Control of Heavy Loads at Nuclear Power Plants" Util response to INEL Aug 1983 rept re heavy loads not yet received  
KNIGHTON, G.W. Licensing Branch 3 85/04/04 HARRISON, R.J. Public Service Co of New Hampshire 4pp 29809 153-29809 158

8504240071 "Evaluation of Detailed Control Room Design Review Program Plan for Browns Ferry Steam Electric Plant, Units 1 & 2"  
\* Science Applications International Corp (formerly Science Applications, Inc.) NRC 03-82-096, Tag 51147 85/03/15 NRC - No Detailed Affiliation Given 16pp 30502 011 30502 026

8505010088 NUREG/CR-4004 CLOSEOUT OF IE BULLETIN 79 25 FAILURES OF WESTINGHOUSE BFD RELAYS IN SAFETY-RELATED SYSTEMS  
FOLEY, W.J., DEAN, R.S., HENNING, A. Parameter, Inc FIN B-1302 IEP-79 25 85/04/30 Division of Emergency Preparedness & Engineering Response (Post 830103) 44pp 30112 260 30112 306

8505010117 NUREG 0887 S06 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF PERRY NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos 50 440 And 50 441 (Cleveland Electric Illuminating Company)  
\* Division of Licensing 85/04/30 150pp Available at NRC \$5 50 30114 204-30114 351

8505010129 Forwards Science Applications Intl Corp 850322, "Detailed Control Room Design Review In-Progress Audit Rept for Peach Bottom Station, Units 2 & 3," per Suppl 1 to NUREG 0737 & Generic Ltr 82-33  
STOLZ, J.F. Operating Reactors Branch 4 GL 82-33 85/04/19 BAUER, E.G. Philadelphia Electric Co 2pp 30112 136-30112 174

8505010131 Forwards draft Rev 5 to NUREG 0452, "STS for Westinghouse PWRs," incorporating radiological effluent & ETS into updated draft version of Tech Specs NRC comments expected in June 1985  
CUTTER, A.B. Carolina Power & Light Co NLS-85 112 85/04/23 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 593pp 30083 005-30084 237

8505010214 Forwards comments & detailed evaluation of util 841031 detailed control room design review program plan, per Suppl 1 to NUREG 0737, in-progress audit tentatively scheduled for 850513-15.

ZWOLINSKI, J.A. Operating Reactors Branch 5 LSCS 85 04-019 85/04/18 KOBER, R.W. Rochester Gas & Electric Corp 4pp 30095 100-30095 117

--8505010221 Safety evaluation re detailed control room design review program plan Plan addresses most requirements in Suppl 1 to NUREG-0737 Clarification meeting requested to resolve listed concerns  
\* NRC - No Detailed Affiliation Given 85/04/16 14pp 30095 104-30095 117

8505010215 Determines that util 850320, 21 & 28 submittals amending 841016 offsite dose calculation manual consistent w/ methodology & guidelines in NUREG 0133  
NOVAK, T.M. Assistant Director for Licensing 85/04/15 PARRIS, H.G. Tennessee Valley Authority 2pp, 30112.175 30112 176

8505010228 Forwards safety evaluation based on review of 840814 response to request for add'l info re inadequate core cooling sys info acceptable Schedule for implementation of emergency procedures requested within 30 days to complete review  
MILLER, J.R. Operating Reactors Branch 3 85/04/18, COUNSILL, W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp, 30112.309-30112 314

--8505010237 Safety evaluation based on util response to request for add'l info on inadequate core cooling instrumentation sys Design of sys in conformance w/NUREG-0737, Item II F 2 requirements  
\* Office of Nuclear Reactor Regulation, Director, 85/04/18, 3pp 30112.311-30112 314

8505010277 NUREG/CR-4051 ASSESSMENT OF JOB-RELATED EDUCATIONAL QUALIFICATIONS FOR NUCLEAR POWER PLANT OPERATORS  
SAARI, L.M., MELBER, B.D., WHITE, A.S. Battelle Human Affairs Research Centers FIN B-2360 PNL-5303 85/04/30 Division of Human Factors Safety 77pp Available at NRC \$4 50 30114-352-30115 076

8505010318 Forwards update to 841115 submittal of add'l info re Amend 83, Suppl 1 to License DPR-54, comparing NSEB fire protection design w/NUREG-0800 (SRP 9 5 1) design criteria, per 850219 meeting  
MATTIMOE, J.J. Sacramento Municipal Utility District RJR 85-141 85/04/16 THOMPSON, H.L. Division of Licensing, 12pp 30095 049-30095 060

8505010358 Grants delay until 850617 for submittal of detailed control room design review summary rept, per 850227 request Extension allows incorporation of NRC Human Factors Audit Team rept of mid-Feb 1985 audit in summary rept.  
THOMPSON, H.L. Division of Licensing, 85/04/16, WILGUS, W.S. Florida Power Corp (subs. Florida Progress Corp.), 3pp, 30100 045-30100 047

8505010368 Requests response to encl NRC position re operator protection concerning NUREG 0737, Item II D 3.4, "Control Room Habitability" & test results within 2 wks after completing mods & tests to control room habitability sys  
STOLZ, J.F. Operating Reactors Branch 4 85/04/15 TUCKER, H.B. Duke Power Co 7pp 30100 030 30100 036

8505010395 Forwards response to concerns re accident monitoring instrumentation, per NUREG-0737, Item II F 1 Sampling procedure revised to include requirement or confirm uous collection Shield monitors will be installed by 850821.  
DOMER, J.A. Tennessee Valley Authority 85/04/26 ADENSAME, E. Licensing Branch 4 3pp 30092 062-30092 065

8505010494 Forwards Insp Rept 50-247/85 07 on 850301-31 No violations observed.  
COLLINS, S.J. Region 1, Office of Director 85/04/26 O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc 2pp 30090 276 30090 286

--8505010498 Insp Rept 50 247/85 07 on 850301-31. No violations or items of concern noted Major areas inspected operational safety verification, maint, surveillance, review of monthly repl, LER followup & IE info notice & bulletin followup  
KENNY, T. ROSSBACK, L. NORRHOLM, L. Region 1, Office of Director IEB 80-12 85/04/22 9pp 30090 276-30090 286

8505010583 Forwards safety evaluation re Technical Data Rept 638, "Evaluation of Eddy Current Indications Detected During 1984 Tech Spec Insp." Indications due to initiation of new corrosion NUREG-1019 should remain unchanged  
STOLZ, J.F. Operating Reactors Branch 4 85/04/17 HUKILL, H.D. General Public Utilities Corp - GPU Service Corp. 4pp 30095 293-30095 302

--8505010585 Safety evaluation re cause of steam generator tube defects identified during eddy current testing Current indications due to previously existing corrosion Adequate reactor coolant chemistry control maintained  
\* Office of Nuclear Reactor Regulation, Director 85/04/17 6pp. 30095 297-30095 302

8505010602 Forwards NUREG/CR-4026, "Performance of Engineered Barriers in Deep Geologic Repositories for High Level Nuclear Waste (HLW), Vol 2, Technical Review" Vols 3-5 in final stages of production W/o repl.  
PENTZ, D.L. Golder Associates NRC 02-81-027 101. 85/03/12 PITTIGLIO, C.L. Division of Waste Management 1p 30095 320 30095 320

8505010611 Forwards NUREG/CR-4026, "Performance of Engineered Barriers in Deep Geologic Repositories for High Level Nuclear Waste, Vol 3A - Basalt Barrier Sys Design." final repl (Task 3) under Contract NRC 02-81 027 W/o repl.  
PENTZ, D.L. Golder Associates NRC-02-81 027 1987 85/03/18 PITTIGLIO, C.L. Division of Waste Management 1p 30095 338 30095 338

8505010639 Ack receipt of photo ready mats for NUREG/CR-4134 review of "Methodologies for Assessing Long-Term Performance of High-Level Radwaste Packages" & Feb 1985 progress rept Corrected photo ready mats requested by 850415, per encls  
CHANG, K. Engineering Branch (Post 831001) FIN B-0258 1984 85/03/21 WHATLEY, S.K. Oak Ridge National Laboratory 6pp 30099-083-30099 088.

8505020014 Forwards SSER 6 (NUREG 0887) W/o encl.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/04/19 EDELMAN, M.R. Cleveland Electric Illuminating Co. 3pp 30140 338-30140 340

8505020310 Concludes that util proposed procedure for estimating degree of reactor core damage following accidents meets Criterion 2 of NUREG-0737, Item II B 3, per 850228 & 0314 ltr Issue complete  
STOLZ, J.F. Operating Reactors Branch 4 MILLER, J.R. Operating Reactors Branch 3 85/04/15 GRIFFIN, J. Arkansas Power & Light Co 2pp 30140-240 30140 241

8505020320 Forwards Insp Rept 50 483/85 06 on 850401-05. No violation noted.  
PAPERIELLO, C.J. Region 3, Office of Director. 85/04/19 SCHNELL, D.F. Union Electric Co 2pp 30118-173-30118 184

--8505020331 Insp Rept 50 483/85 06 on 850401 05. No violation or deviation noted Major areas inspected radiation protection & radwaste program, including startup radiation surveys & radwaste sys startup  
LOVENDALE, P.C. GILL, C.F. GREGER, L.R. Region 3, Office of Director. IEIN 85-006 85/04/19 10pp 30118 175-30118 184

8505020407 Forwards safety evaluation re NUREG 0737, Items I A.2 1 & II B.4 re reactor operator & senior reactor operator training & qualifications & mitigating core damage, respectively Requirements met  
VASSALLO, D.B. Operating Reactors Branch 2 85/04/12 FARRAR, D.L. Commonwealth Edison Co. 21pp 30141.316-30141 336.

8505020489 Forwards Amend 106 to License NPF-1 & safety evaluation. Amend changes Tech Specs re overtime limits & calibr of input sensors based on turbine trip & post-accident sampling, per Generic Ltrs 82-16 & 83-37.  
TRAMMELL, C.M. Operating Reactors Branch 3 GL-82-16 85/04/24. WITHERS, B.D. Portland General Electric Co 2pp 30141 102-30141.118

--8505020498 Safety evaluation supporting Amend 106 to License NPF-1.  
\* Office of Nuclear Reactor Regulation, Director. GL-82-16. 85/04/24 5pp. 30141-114-30141.118

8505020510 Forwards NRC & LLL "Comments on Detailed Control Room Design Review Program Plan for Grand Gulf Nuclear Power Station Unit 1" based on review of 841219 submittal. Plan meets most of Suppl 1 to NUREG-0737 requirements.  
NOVAK, T.M. Assistant Director for Licensing. 85/04/22 RICHARD, J.B. Mississippi Power & Light Co 5pp 30141 086-30141 070.

--8504240710 "Comments on Detailed Control Room Design Review Program Plan for Grand Gulf Nuclear Station, Unit 1"  
MOORE, J.W. Lawrence Livermore National Laboratory. 85/03/20. 15pp 30141.071-30141 085

8505030076 Remits fee for 840217 application to amend License DPR-64, changing Tech Specs for certain NUREG 0737 items Fee paid under protest, pending resolution of legality of fee schedule.  
BAYNE, J.P. New York Power Authority (formerly Power Authority of the State of New York) IPN-85-23 85/04/26 DIGGS, R.M. License Fee Management Branch. 1p 30130 146 30130 146

8505030086 Suppls SER (NUREG-0654) & Insp Repts 50-409/84 15 & 50-409/84-13 by approving elimination of four unusual event emergency action level classifications from Table E-1 of LACBWR emergency plan, per 850313 request  
PAPERIELLO, C.J. Region 3, Office of Director 85/04/25 LINDER, F.W. Dairyland Power Cooperative 2pp 30145 326-30145 327

8505030169 Forwards Insp Rept 50 289/85 08 on 850208-0308 No violation noted  
KISTER, H.B. Region 1, Office of Director. 85/04/19 HUKILL, H.D. General Public Utilities Corp - GPU Service Corp 4pp 30144 157-30144 174

--8505030182 Insp Rept 50 289/85 08 on 850208 0308 No violation or deviation noted Major areas inspected routine shutdown plant activities, including steam generator tube repair, LER review & licensee action on previous regulatory items.  
CONTE, R. BAYNACK, W., YOUNG, F. Region 1, Office of Director IEB-84 03 85/04/17 14pp. 30144.161-30144 174

8505030212 Forwards schedule of corrective actions per NUREG-0654 for Category B deficiencies cited during 841017 offsite radiological emergency preparedness exercise Two Category A deficiencies addressed at 850410 remedial exercise  
KRIMM, R.W. Federal Emergency Management Agency 85/05/01 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 12pp 30124 317-30124 331

8505030218 Advises that addl info re NUREG 0737, Item II D.1 concerning relief & safety valves program & implementation will be submitted by 850615, per NRC 850204 request Westinghouse will address request by 850731.  
MUSOLF, D. Northern States Power Co. 85/04/26 Office of Nuclear Reactor Regulation, Director 1p. 30126.106-30126 108

8505030229 NUREG/CR-3844 TRAN B-3 EXPERIMENTAL INVESTIGATION OF FUEL CRUST STABILITY ON MELTING SURFACES OF AN ANNULAR FLOW CHANNEL  
MCARTHUR, D.A., MAST, P.K. Sandia National Laboratories. FIN A-1016 SAND84-1646. 85/04/30 Division of Accident Evaluation 61pp 30160 302-30160 361.

8505030237 Forwards Insp Rept 50-409/85-04 on 850119 0415 No noncompliance noted  
SHAFER, W.D. Region 3, Office of Director. 85/04/26 LINDER, F.W. Dairyland Power Cooperative 2pp. 30126.093-30126 104

--8505030246 Insp Rept 50 409/85-04 on 850119 0415. No noncompliance or deviation noted Major areas inspected previous insp findings, operational safety, long-term shutdown, maint, surveillance, LERs, IE bulletins & TMI action items  
BOYD, D. Region 3, Office of Director IEB-84 01. 85/04/26 10pp 30126-095 30126 104.

8505030474 Forwards "Prairie Island Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification" Based on review, sys meets specific design requirements of NUREG-0654.  
SPECK, S.W. Federal Emergency Management Agency. 85/04/25 DIRCKS, W.J. Office of the Executive Director for Operations. 1p 30126 275 30127 139

8505030542 Application for amend to License DPR-24 & DPR-27, consisting of Tech Spec Change Request 104, modifying auxiliary bldg rectilinear crane to single-failure-proof status, per NUREG-0612. Fee paid  
FAY, C.W. Wisconsin Electric Power Co. 85/04/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director MILLER, J.R. Operating Reactors Branch 3. 3pp 30130.081-30130 115

--8505030553 Proposed Tech Specs re mod of auxiliary bldg rectilinear crane to single failure proof status, per NUREG 0612  
\* Wisconsin Electric Power Co 85/04/26. 21pp 30130 084-30130 104

8505030738 Confirms 850411 briefing of headquarters staff re QA approaches appropriate to development of geologic repository for radwaste.  
BROWNING, R.E. Division of Waste Management. 85/03/22 PURCELL, W.J. Energy, Dept. of. 3pp 30160-287-30160 299

8505080020 Forwards addl pages of emergency planning public info brochure, alert/notification sys rept & evaluation & analysis of siren prompt notification sys in response to SER (NUREG 1038) Open Item 12  
ZIMMERMAN, S.R. Carolina Power & Light Co NLS 85 142 85/04/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 30157:139-30157 146

8505080046 Ack receipt of 850313 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-352/84-88.  
MARTIN, T.T. Region 1, Office of Director. 85/04/22 DALTROFF, S.L. Philadelphia Electric Co 4pp 30184-263-30184 266

8505080121 Application for amend to License DPR-71, revising Tech Specs to reflect mods to provide dedicated purge sys for post-accident combustible gas control which meets requirements of NUREG-0737, Item II E.4.1.  
CUTTER, A.B. Carolina Power & Light Co NLS 85 072. 85/04/30. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 30157:340-30157 346.

--8505080125 Proposed Tech Specs reflecting mods to provide dedicated purge sys for post-accident combustible gas control which meets requirements of NUREG-0737, Item II E.4.1.  
\* Carolina Power & Light Co. 85/04/30. 5pp. 30157-342-30157 346.

8505080140 Advises that addition of anticipatory reactor trip upon turbine trip to Tech Specs necessary, per Generic Ltr 82-16. Submittal of Tech Specs requested within 30 days of receipt of ltr  
VARGA, S.A. Operating Reactors Branch 1. GL-82-16. 85/04/22. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc 3pp. 30189:194-30189 196.

8505080241 Forwards input to draft proposed events to be included in First Quarter CY85 AO rept to Congress & info re license suspension, orders & new generic safety issues  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director 85/04/26 HELTEMES, C.J. AEOD, Director's Office. 7pp. 30189.341-30189 347.

## 344 NONDOCKETED ITEMS

- 8504110749 Submits proposed events for AO rept to Congress (NUREG 0090) for First Quarter CY85 Assistance in preparing rept requested Reply should be submitted by 850419  
HELTEMES,C.J. AEOD, Director's Office 85/04/01 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director MINOQUE,R.B. Office of Nuclear Regulatory Research, Director 11pp 30189 348 30189 358
- 8505060399 Requests exemption from requirements of NUREG-0737, Item II.F.1 re noble gas effluent monitor upper range capability, based on smaller size of LACBWR LINDEH,F. Dairyland Power Cooperative, LAC 10783 85/04/28 ZWOLINSKI,J. Operating Reactors Branch 5 4pp 30154 156 30154 159
- 8505060483 NUREG/CR-2726 ERR Errata to "Light Water Reactor Hydrogen Manual," replacing Pages 3 27 & 3-28  
CAMP,A.L. CUMMINGS,J.C. SHERMAN,M.P. Sandia National Laboratories, SAND82-1137 85/05/02 Division of Accident Evaluation (Pre 840101) 3pp 30188 029 30188 031
- 8505060489 NUREG/CR 4010 SPECIFICATION OF A HUMAN RELIABILITY DATA BANK FOR CONDUCTING HRA SEGMENTS OF PRAS FOR NUCLEAR POWER PLANTS  
COMER,M.K. DONOVAN,M.D. General Physics Corp. \* Sandia National Laboratories FIN A-1188 SAND85 7151 85/04/30. Division of Risk Analysis & Operations (post 840429) 400pp 30190 331-30192 017
- 8505060503 NUREG CR-4155 TRAC-PF1/MOD1 INDEPENDENT ASSESSMENT: NORTHWESTERN UNIVERSITY PERFORATED-PLATE COOL TESTS DOBRANCH,D. Sandia National Laboratories FIN A-1205 SAND85-0172 85/04/30 Division of Accident Evaluation 42pp 30190 241 30190 286.
- 8505060509 NUREG/CR 4124 NDE OF STAINLESS STEEL AND ON LINE LEAK MONITORING OF LWRs Annual Report October 1983 - September 1984  
KUPPERMAN,D.S. CLAYTON,T.N. PRINE,D.W. Argonne National Laboratory, FIN A-2250 ANL-85 5 85/04/30 Division of Engineering Technology 39pp 30190 287-30190 330
- 8505060514 NUREG/CR-4084 STRUCTURAL RESPONSE OF LARGE PENETRATIONS AND CLOSURES FOR CONTAINMENT VESSELS SUBJECTED TO LOADINGS BEYOND DESIGN BASIS.  
KULAK,R.F. Argonne National Laboratory \* Sandia National Laboratories FIN A-1375 ANL-84-41 85/04/30 Division of Engineering Technology. 109pp 30193 018 30193 136
- 8505060530 Forwards SER re SPDS analysis & design process, per util 840208 & 1105 submittals Continuation of implementation of SPDS program acceptable, per Suppl 1 to NUREG-0737  
MILLER,J.R. Operating Reactors Branch 3 85/04/29 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 30187-245-30187-255
- 8505060537 Safety evaluation re SPDS Continuation of implementation of SPDS program acceptable, per Suppl 1 to NUREG 0737.  
Office of Nuclear Reactor Regulation, Director 85/04/29 9pp 30187 247-30187 255.
- 8505060534 NUREG/CR-3855 CHARACTERIZATION OF NUCLEAR REACTOR CONTAINMENT PENETRATION - FINAL REPORT.  
SHACKELFORD,M. Argonne National Laboratory \* Sandia National Laboratories, FIN A-1375 SAND84-7139. 85/04/30. Division of Engineering Technology 361pp 30192 018-30192 018
- 8505070006 NUREG/CR-3905 V03 SEQUENCE CODING AND SEARCH SYSTEM FOR LICENSEE EVENT REPORTS.Coder's Manual  
GALLAHER,R.B. GUYMON,R.H. MAYS,G.T. Oak Ridge National Laboratory FIN A-9451 ORNL/NSIC-223. 85/04/30 AEOD, Director's Office. 381pp Available at NRC \$8 50 30213 001-30214 021.
- 8505070082 Forwards Tech Spec Page 3/4 3-54a inadvertently omitted from Amend 45 to License NPF-5 Amend revised Tech Specs to be consistent w/Generic Lir 83-86 guidelines re NUREG 0737 Items  
RIVENBARK,G.W. Operating Reactors Branch 4 GL 83-86 85/04/26 BECKHAM,J.T. Georgia Power Co 2pp 30217 361-30217 363
- 8505070086 Errata to Amend 45 to License NPF-5 consisting of Tech Spec Page 3/4 3-54a re operability of primary & secondary channels  
RIVENBARK,G.W. Operating Reactors Branch 4 GL-83-86 85/04/26. 1p 30217.363-30217 363
- 8505070083 Responds to 850312 & 29 ltrs re NUREG-0680, Suppl 5 No basis found to change NRC conclusion that Bechtel mgt officials harassed R Parks w/util knowledge.  
RUSSELL,W.T. Division of Human Factors Safety. 85/05/01. CLARK,P.R. General Public Utilities Corp - GPU Service Corp 4pp 30218 056-30218 059
- 8505070170 NUREG/CR-3905 V02 SEQUENCE CODING AND SEARCH SYSTEM FOR LICENSEE EVENT REPORTS.Coder's Listings.  
GALLAHER,R.B. GUYMON,R.H. MAYS,G.T. Oak Ridge National Laboratory FIN A-9451. ORNL/NSIC-223. 85/04/30. AEOD, Director's Office. 271pp. Available at NRC \$7.00 30214-022-30214-292.
- 8505070173 NUREG/CR-4181 LEACHABILITY OF RADIONUCLIDES FROM CEMENT SOLIDIFIED WASTE FORMS PRODUCED AT OPERATING NUCLEAR POWER REACTORS.  
CRONEY,S.T. EG&G, Inc. FIN A 6359 EGG-2355. 85/04/30. Division of Radiation Programs & Earth Sciences (post 840429). 130pp 30217 181-30217 288
- 8505070182 NUREG/CR-3905 V01 R1 SEQUENCE CODING AND SEARCH SYSTEM FOR LICENSEE EVENT REPORTS.Coder's Guide.  
GREEN,N.M. MAYS,G.T. JOHNSON,M.P. Oak Ridge National Laboratory, FIN A-9451 ORNL/NSIC-223. 85/04/30 AEOD, Director's Office. 164pp. Available at NRC. \$5.50 30216 139-30216 302.
- 8505070184 NUREG/CR-3905 V04 SEQUENCE CODING AND SEARCH SYSTEM FOR LICENSEE EVENT REPORTS.Coder's Manual  
GALLAHER,R.B. GUYMON,R.H. MAYS,G.T. Oak Ridge National Laboratory, FIN A-9451. ORNL/NSIC-223. 85/04/30 AEOD, Director's Office. 347pp. Available at NRC. \$8 00 30212 001-30212 347
- 8505070228 Forwards request for addl info re NUREG-0737, Item II.D.1 concerning performance testing of relief & safety valves Response requested within 30 days of ltr receipt List of followup questions encl  
VARGA,S.A. Operating Reactors Branch 1 85/04/24 O'TOOLE,J.D. Consolidated Edison Co of New York, Inc 4pp. 30217 336 30217 339
- 8505070269 Discusses schedule for completion of detailed control room design review audit rept in response to NUREG 0737, Suppl 1 Probable action plan addressing NRC recommendations re summary rept submitted on 850204 encl  
PILLANT,J.M. Nebraska Public Power District NSL8500077 85/04/30 VASSALLO,D.B. Operating Reactors Branch 2 6pp 30172 325 30172 332
- 8505070289 Forwards Insp Rept 50-458/85-17 on 850325-29 No violations noted.  
JOHNSON,E.H. Region 4, Office of Director 85/05/02 CAHILL,W.J. Gulf States Utilities Co 2pp 30177-323-30177 348
- 8505070294 Insp Rept 50-458/85-17 on 850325-29 No violations or deviations noted. Major areas inspected: open items in chemistry/radiochemistry program, radiochemistry confirmatory measurements & whole body counting sys measurements  
NICHOLAS,J.B. WISE,R. MURRAY,B. Region 4, Office of Director 85/05/01. 24pp 30177 325-30177 348
- 8505070358 Forwards addl safety issues requiring resolution prior to TM-1 restart. More items requiring resolution prior to Commission vote on restart exist than identified in 850417 presentation Issues purportedly settled unclear.  
POLLARD,R.D. WEISS,E.R. Union of Concerned Scientists #285 871. SP. 05/05/03 PALLADINO,N.J. ROBERTS,T.M. ASSELSTINE,J.K. Commissioners 18pp 30177 268-30177 283.
- 8505070386 Forwards Safety Insp Rept 50 440/85-06 on 850415-19. No noncompliance noted.  
PAPERIELLO,C.J. Region 3, Office of Director 85/05/01. EDELMAN,M.R. Cleveland Electric Illuminating Co. 2pp 30173 075-30173 088
- 8505070390 Preoperational Insp Rept 50-440/85-06 on 850415-19 No violation or deviation noted Major areas inspected: radiation protection & radwaste programs, including organization & staffing & training ALARA program.  
MILLER,D.E. GILL,C.F. GREGER,L.R. Region 3, Office of Director 85/05/01. 12pp 30173.077-30173 088
- 8505070396 Addresses concerns in Section 4.20.2 of Suppl 1 to NUREG 0824 by modifying three lines w/pipe caps or blank flanges, per 850402 commitment re SEP Topic VI-4 Sections of Insp Rept 50 245/84-27 resolved  
COUNSIL,W.G. Northeast Nuclear Energy Co. (subs of Northeast Utilities) B11524 85/04/25 ZWOLINSKI,J.A. Operating Reactors Branch 5 2pp 30173 122-30173 123
- 8505070401 Forwards detailed control room design review final summary rept for facilities, per 830414 commitment Schedule for completion of corrective action submitted.  
RYBAK,B. Commonwealth Edison Co 0054K 85/05/01 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30239 001-30242 169.
- 8505070403 Vol 1, "Program Implementation" to "Dresden Station Detailed Control Room Design Review Final Summary Rept"  
\* Commonwealth Edison Co. 85/05/31 160pp 30239 003-30239 162.
- 8505070406 Vol 2, Sections 1-13, "Review Findings" to "Dresden Station Detailed Control Room Design Review Final Summary Rept"  
\* Commonwealth Edison Co 85/05/31 521pp 30239 163-30240 323.
- 8505100083 "Detailed Control Room Design Review Final Summary Rept"  
\* Commonwealth Edison Co. 85/05/31 420pp. 30240 324-30242 169
- 8505070439 NUREG/CR-4160 HISTORICAL SUMMARY OF OCCUPATIONAL RADIATION EXPOSURE EXPERIENCE IN U.S. COMMERCIAL NUCLEAR POWER PLANTS.  
MOELLER,M.P. STOETZEL,G.A. MUNSON,L.H. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2854 PNL-5403 85/04/30 Division of Safety Technology. 65pp. Available at NRC \$4 50 30214-293-30214 357.
- 8505070484 NUREG/CR 4237 MOBILITY OF RADIONUCLIDES IN HIGH CHLORIDE ENVIRONMENTS.  
SIMPSON,N.L. HERCZEG,A.L. ANDERSON,R.F. Columbia Univ., New York, NY. FIN B-7057 85/04/30 Division of Radiation Programs & Earth Sciences (post 840429) 77pp Available at NRC \$4 50. 30210 219-30210 284
- 8505070489 Board Notification 85-042, forwards final draft NUREG-1116 re PWR steam explosions. More precise quantification of estimates in NUREG-1116 to follow in next several months.  
THOMPSON,H.L. Division of Licensing 85/04/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners 499pp 30215 001-30216 138
- 8505070497 NUREG/CR-3703 ASSESSMENT OF SELECTED TRAC AND RELAP5 CALCULATIONS FOR OCONEE-1 PRESSURIZED THERMAL SHOCK STUDY  
ROHATGI,U.S. PUJ, SAHA,P. Brookhaven National Laboratory, FIN A-3286 BNL-NUREG-51750. 85/04/30 Division of Accident Evaluation. 98pp. 30211 005-30211 100.
- 8505070505 NUREG/CR 4009 HUMAN RELIABILITY DATA BANK Evaluation Results.  
COMER,M.K. DONOVAN,M.D. GADDDY,C.D. General Physics Corp. FIN A-1188 SAND85-7150 85/04/30 Division of Risk Analysis & Operations (post 840429). 75pp. 30210 295-30211 004
- 8505070526 NUREG/CR-3990 ERR Errata to "Charcoal Performance Under Accident Conditions in Light-Water Reactor Final Report," adding missing ltrs from Item 3 inadvertently omitted.  
DEITZ,V.R. Navy, Dept. of, Naval Research Lab. FIN B-7232. 5528. 85/04/23. Division of Accident Evaluation 1p 30211 359-30211 359.
- 8505070543 NUREG/CR-3746 V03 LWR PRESSURE VESSEL SURVEILLANCE DO-SIMETRY IMPROVEMENT PROGRAM. 1984 Annual Report October 1, 1983 - September 30, 1984.  
MCLEROY,W.N. Hanford Engineering Development Laboratory FIN B-5988 HDL-TME 84-31. 85/04/30 Division of Engineering Technology. 110pp Available at NRC. \$4.75 30208 270-30208 019

8505070548 NUREG/CR-4212 IN-PLACE THERMAL ANNEALING OF NUCLEAR REACTOR PRESSURE VESSELS  
SERVER, W.L. EG&G, Inc. FIN A-6318 EGG-MS 6708 85/04/30 Division of Engineering Technology 250pp Available at NRC \$6.50. 30211 101-30211.356

8505070552 NUREG/CR 4226 NEW MADRID SEISMOTECTONIC STUDY Activities During Fiscal Year 1983  
BUSCHBACH, T.C. St. Louis Univ., St. Louis, MO FIN B-7242 85/04/30 Division of Radiation Programs & Earth Sciences (post 840429). 153pp Available at NRC. \$5.50 30209 297-30210 091

8505070557 NUREG/CR 2000 V04 N3 LICENSEE EVENT REPORT (LER) COMPILATION For Month of March 1985  
Oak Ridge National Laboratory FIN A-9135 ORNL/NSIC-200. 85/04/30. AEOD, Director's Office 78pp 30210 092-30210 168

8505070560 NUREG/CR 4035 A HIGHWAY ACCIDENT INVOLVING RADIOPHARMACEUTICALS NEAR BROOKHAVEN, MISSISSIPPI ON DECEMBER 3, 1983  
MOHR, P.B., MONT, M.E., SCHWARTZ, M.W. Lawrence Livermore National Laboratory FIN A-0291 UCRL-53587 85/04/30 Division of Fuel Cycle & Material Safety. 52pp Available at NRC. \$4.00 30210 169 30210 218

8505070562 NUREG/CR 3746 V02 LWR PRESSURE VESSEL SURVEILLANCE DOSIMETRY IMPROVEMENT PROGRAM Semiannual Progress Report, April 1984 - September 1984  
LIPPINCOTT, E.P., MCELROY, W.N. Hanford Engineering Development Laboratory, FIN B-598B HEDL-TME 84-21. 85/04/30 Division of Engineering Technology 220pp. Available at NRC \$6.00. 30209 020-30209 239

8505070571 NUREG/CR-1755 ADD 01 TECHNOLOGY, SAFETY AND COSTS OF DECOMMISSIONING NUCLEAR REACTORS AT MULTIPLE REACTOR STATIONS Effects On Decommissioning Of Interim Inability To Dispose Of Wastes Offsite.  
MOORE, E.B. Battelle Memorial Institute, Pacific Northwest Laboratories, FIN B-2117 85/04/30 Division of Engineering Technology. 41pp Available at NRC \$3.75 30209 200-30209 239

8505070580 NUREG-1061 V05 REPORT OF THE U.S. NUCLEAR REGULATORY COMMISSION PIPING REVIEW COMMITTEE Volume 5-Summary - Piping Review Committee Conclusions and Recommendations.  
Piping Review Committee 85/04/30 65pp. Available at NRC. \$4.25. 30209 240-30209 296

8505070582 NUREG 0748 V05 N02 OPERATING REACTORS LICENSING ACTIONS SUMMARY, Data As Of February 28, 1985 (Orange Book)  
Management Support Branch 85/04/30 335pp. 30207 285 30208 269

8505080052 Confirms utility participation in NPRDS program & compliance w/ 10CFR50.73 Participation fulfills requirements of NUREG 0737, Item II K 3.17 for reporting of ECCS outage info. Withdrawal of utility 850222 commitment requested.  
DALE, L.F. Mississippi Power & Light Co. AECM-85/0113. 85/05/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp 30201:129-30201.130

8505080060 Forwards Amend B1 to License DPR-16 & safety evaluation Amend changes date in 830617 confirmatory order when post-accident sampling sys required to be implemented per NUREG 0737, Item II.B.3 to next shutdown of adequate length  
ZWOLINSKI, J.A. Operating Reactors Branch 5. LS05-85 04 040. 85/04/29 FIEDLER, P.B. General Public Utilities Corp - GPU Service Corp 3pp 30201:120-30201 126

--8505080063 Amend B1 to License DPR-16, changing date in 830617 confirmatory order when post accident sampling sys required to be implemented per NUREG-0737, Item II B.3 to next shutdown of sufficient duration  
ZWOLINSKI, J.A. Operating Reactors Branch 5 85/04/29 2pp. 30201.123-30201.124

--8505080066 Safety evaluation supporting Amend B1 to License DPR 16  
Office of Nuclear Reactor Regulation, Director 85/04/29. App. 30201:125-30201 126

8505080167 Advises that mods in response to Generic Ltr 84-23, "Reactor Vessel Water Level Instrumentation in BWRs" & NUREG 0737, Item II F 2 will not be completed until after first refueling outage based on reasons listed  
ALEXANDER, G. Commonwealth Edison Co 0070K 85/05/03 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 2pp. 30202 096 30202 097

8505080239 Forwards Rev 1 to Addendum 2 to Startup Test Procedure 3.1, "Motor Driven Auxiliary Feedwater Pumps Initial Startup," providing performance of 48 h endurance test per NUREG-0611, NUREG-0737, Item II.E.1.1 & SSER 14.  
SHIFFER, J.D. Pacific Gas & Electric Co. DCL-85-170. 85/04/28 KNIGHTON, G.W. Licensing Branch 3. 2pp. 30199 255 30199 291.

8505080259 Forwards info re prompt notification sys in response to 810720 request. Sys consists of 92 sirens. Eighty sirens installed & tested to be functional as of 850328. Addl 12 sirens will be installed & functionally tested  
BOOKER, J.E. Gulf States Utilities Co. RBG-20,760. 85/04/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director 82pp 30201:145 30201:251.

8505080291 Application for amend to License DPR-23, revising Tech Specs in response to Generic Ltr 83-37, "NUREG 0737 Tech Specs." Application supersedes 840207, 0720 & 850131 requests. Request involves NSHC Fee paid.  
CUTTER, A.B. Carolina Power & Light Co. GL-83-37. 85/05/02 VARGAS, S.A. Operating Reactors Branch 1 6pp 30201:261-30201.276.

--8505080296 Proposed Tech Spec changes in response to Generic Ltr 83-37, "NUREG 0737 Tech Specs"  
Carolina Power & Light Co. GL-83 37 85/05/02. 12pp. 30201:267-30201.278

8505080348 NUREG-1131 FINANCIAL ANALYSIS OF POTENTIAL RETROSPECTIVE PREMIUM ASSESSMENTS UNDER THE PRICE-ANDERSON SYSTEM.  
WOOD, R.S. Office of State Programs, Director. 85/04/30. 17pp Available at NRC. \$3.00 30218 171-30218 191.

8505080373 NUREG/CR-4211 MATADOR (METHODS FOR THE ANALYSIS OF TRANSPORT AND DEPOSITION OF RADIONUCLIDES) CODE DESCRIPTION AND USER'S MANUAL  
AVCI, H.I., RAGHURAM, S., BAYBUTT, P. Battelle Memorial Institute, Columbus Laboratories, FIN B-7499 BMI-2126 85/04/30. Division of Risk Analysis & Operations (post 840429) 75pp. Available at NRC \$4.50. 30218.192-30218.270.

8505080375 NUREG/CR 4210 MATADOR A COMPUTER CODE FOR THE ANALYSIS OF RADIONUCLIDE BEHAVIOR DURING DEGRADED CORE ACCIDENTS IN LIGHT WATER REACTORS  
BAYBUTT, P., RAGHURAM, S., AVCI, H.I. Battelle Memorial Institute, Columbus Laboratories, FIN B-7499 BMI 2125 85/04/30 Division of Risk Analysis & Operations (post 840429) 62pp Available at NRC \$4.50 30218 271-30218 336

8505080392 Forwards SER re SPDS design, per Suppl 1 to NUREG-0737 Sys design acceptable to continue SPDS program implementation Staff review incomplete Onsite audit of SPDS must be performed to close out issue  
YOUNGBLOOD, B.J. Licensing Branch 1 85/04/29 EDELMAN, M.R. Cleveland Electric Illuminating Co. 3pp 30229 231-30229 246

8505080016 NUREG-1061 V02 REPORT OF THE U.S. NUCLEAR REGULATORY COMMISSION PIPING REVIEW COMMITTEE Volume 2 Evaluation Of Seismic Designs - A Review Of Seismic Design Requirements For Nuclear Power Plant Piping  
Piping Review Committee. 85/04/30. 213pp 30254 043-30254:255

8505090033 Application for amends to Licenses DPR-53 & DPR-69, revising Tech Specs to relocate requirements for wide range iodine & particulate samplers from Tech Spec 3.3.8 to Table 3.3.6 to meet requirements of NUREG-0737, Item II F 1 Fee paid  
LUNDVALL, A.E. Baltimore Gas & Electric Co 85/04/26 MILLER, J.R. Operating Reactors Branch 3 12pp 30219 120-30219 170

--8505090039 Proposed Tech Specs, relocating requirements for wide-range iodine & particulate samplers from Tech Spec 3.3.8 to Table 3.3.6 to require operation & surveillance of wide-range sampler, per NUREG-0737, Item II F.1  
Baltimore Gas & Electric Co 85/04/26. 39pp. 30219 132-30219 170

8505090035 Forwards Insp Rept 50-346/85-10 on 850312-0408 & notice of violation Training accreditation schedule also encl.  
SHAFFER, W.D. Region 3, Office of Director. 85/04/19. CROUSE, R.P. Toledo Edison Co. 2pp 30235 015-30235 050

--8505090042 Insp Rept 50-346/85-10 on 850312-0408 Noncompliance noted failure to meet action statement of limiting condition for operation & failure to implement required shift technical advisor requalification program per NUREG-0737  
JACKWILL, N. Region 3, Office of Director. 85/04/19. 32pp 30235 019-30235 050.

8505090083 Concurs w/plan to relocate backup emergency operations facility (EOF) to New Orleans, LA Final approval of other features of facility & approval of other EOF will be determined during post implementation appraisal  
KNIGHTON, G.W. Licensing Branch 3. 85/04/19 LEDDICK, R.S. Louisiana Power & Light Co 3pp 30254.004-30254 006

8505090116 Forwards SER for heavy load handling over reactor vessel  
SNYDER, B.J. TMI Program Office. 85/05/02. STANDERFER, F.R. General Public Utilities Corp - GPU Service Corp 2pp 30253.348 30253 356

--8505090124 Safety evaluation supporting heavy load handling over reactor vessel.  
Office of Nuclear Reactor Regulation, Director 85/05/02 7pp 30253:350-30253 356

8505090151 Forwards FR notice re issuance of rept to Congress on AOs at licensed nuclear facilities (NUREG-0090) Commissioner ltr of transmittal to Congress encl.  
DIRCKS, W.J. Office of the Executive Director for Operations 85/04/26 CHILK, S.J. Office of the Secretary of the Commission. 1p. 30253 332-30253 339

--8505090154 Forwards rept to Congress on AOs at licensed nuclear facilities (NUREG-0090), per Section 208 of Energy Reorganization Act of 1974, for Third Quarter 1984 W/o encl.  
PALLADINO, N.J. Commissioners 85/04/29. O'NEILL, T.P. House of Rep. 2pp 30253.333 30253.334.

--8505090160 Forwards rept to Congress on AOs at licensed nuclear facilities (NUREG-0090), per Section 208 of Energy Reorganization Act of 1974, for Third Quarter 1984 W/o encl.  
PALLADINO, N.J. Commissioners 85/04/29 BUSH, G.H. Senate 2pp 30253:335-30253.336

--8505090164 Notice of Issuance & availability of rept to Congress on AOs at licensed nuclear facilities (NUREG-0090), per Section 208 of Energy Reorganization Act of 1974.  
HOYLE, J.C. Office of the Secretary of the Commission 85/04/26. 3pp. 30253:337-30253 339

8505090219 FOIA request for documents re SSER 26 (NUREG-0675) concerning operation of Diablo Canyon plant.  
DEVINE, T. Government Accountability Project 84/09/13. Office of Administration. 1p 30253 341-30253 341

8505090230 Further response to FOIA request for documents re SSER 26 (NUREG-0675) concerning operation of Diablo Canyon plant Forwards App B documents Documents also available in PDR  
FELTON, J.M. Division of Rules and Records. 84/12/11. DEVINE, T. Government Accountability Project. 2pp 30253 342-30254 140

8505090316 Forwards response to SER (NUREG 1031) Confirmatory Item 14 re margin available to accommodate DNBR penalties resulting from fuel rod bowing. DNBR margin used to offset worst case rod penalty not used in any other analysis.  
OPEKA, J.F. Northeast Nuclear Energy Co. (subs of Northeast Utilities) OPEKA, J.F. Northeast Utilities. B11530. 85/05/02. YOUNGBLOOD, B.J. Licensing Branch 1. 8pp. 30221 038-30221 045.

8505090329 Further response to FOIA request for all memos written by NRC during or since 1983 re 96 LERs & SALP for TMI. Forwards documents listed in Apps A, B & C. Documents also placed in PDR.  
FELTON, J.M. Division of Rules and Records. 84/10/02. BARFIELD, K. Critical Mass Energy Project. 6pp. 30248.034-30248 046.

--8505090390 Forwards status summary of NUREG-0737 Tech Specs to determine consistency w/Generic Ltr 82-16 items satisfactorily completed except for Tech Specs re limiting overkill & reporting safety & relief valve challenges  
STAROSTECKI, R. Division of Project & Resident Programs. TAC 49754. 83/06/14. EISENHUT, D.G. Division of Licensing. 3pp. 30248:157-30248 169.

## 346 NONDOCKETED ITEMS

- 8505090483 Partial response to FOIA request for 11 categories of documents re screening of personnel at nuclear power plants Forwards App A documents Documents also available in PDR Search for addl documents continues FELTON,J.M. Division of Rules and Records 84/12/13 LAY,C Schuchat, Cook & Werner 2pp 30255 229 30255 315
- 8505090582 Forwards questionnaire re licensee perception of regional review of licensing actions Response requested as part of audit required per NUREG-1075 STOLZ,J.F. Operating Reactors Branch 4 85/04/24 TUCKER,H.B. Duke Power Co 5pp 30235 311-30235 315
- 8505100008 Further response to FOIA requests dtd 840223 & 0730 Forwards App B documents Documents available in PDR FELTON,J.M. Division of Rules and Records 84/10/09 KALER,R.J. Gadsby & Hannah 8pp 30295 056 30295 063
- 8505260077 Forwards Suppl 5 to SER re thermal hydraulic design & SER input for util response to NUREG 0737,Item II F 2, "Inadequate Core Cooling Instrumentation" Correction to LPD penalty factor required prior to OL issuance RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems 83/05/18 NOVAK,T Assistant Director for Licensing 23pp 30296 032-30296 057
- 8505100034 NUREG/CR-4101 ASSAY OF LONG LIVED RADIONUCLIDES IN LOW-LEVEL WASTES FROM POWER REACTORS CLINE,J.E., NOYCE,J.R., COEL,J. Science Applications International Corp. (formerly Science Applications, Inc.) FIN B-7356 85/04/30, Division of Waste Management 615pp Available at NRC \$11 00 30271 001-30272 255
- 8505100041 NUREG/CR-4139 THE MAILED SURVEY-A TECHNIQUE FOR OBTAINING FEEDBACK FROM OPERATIONS PERSONNEL MCGUIRE,M.V., WALSH,M.E., MORISSEAU,D.S. Battelle Human Affairs Research Centers FIN B-2360 PNL-5381 85/05/31 Division of Human Factors Safety 87pp Available at NRC \$4 50 30270 125-30270 213
- 8505100048 NUREG/CR-3178 STRUCTURAL AND TECTONIC STUDIES IN NEW YORK STATE Final Report July 1981 - June 1982 ISACHSEN,V.W. New York State Univ of Albany, NY. \* Boston College, Chestnut Hill, MA FIN B-5661 85/04/30 Division of Radiation Programs & Earth Sciences (post 840428) 84pp Available at NRC \$4 50 30270 214-30270 289.
- 8505100053 NUREG-0020 V09 N03 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of February 28,1985 (Gray Book I) \* Division of Budget & Analysis 85/04/30 403pp 30269 082-30270 124
- 8505100057 NUREG-1061 ADD V02 REPORT OF THE U.S. NUCLEAR REGULATORY COMMISSION PIPING REVIEW COMMITTEE VOLUME 2 ADDENDUM Summary And Evaluation Of Historical Strong Motion Earthquake Seismic Response And Damage To Aboveground Industrial Piping \* Piping Review Committee \* Stevenson & Associates 85/04/30 211pp Available at NRC \$6 00, 30268 005-30268 212
- 8505100062 NUREG-0910 S03 R01 NRC COMPREHENSIVE RECORDS DISPOSITION SCHEDULE \* Division of Technical Information & Document Control 85/04/30 22pp 30268 119-30268 141
- 8505100069 NUREG-0675 S28 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT,UNITS 1 AND 2 Docket Nos 50-275 And 50-323 (Pacific Gas And Electric Co.) \* Division of Licensing 85/04/30 635pp Available at NRC \$11 00, 30266 156 30266 070.
- 8505100072 NUREG-0940 V04 N01 ENFORCEMENT ACTIONS SIGNIFICANT ACTIONS RESOLVED Quarterly Progress Report,January March 1985 \* Enforcement Staff. 85/04/30 541pp 30268 071-30268 251.
- 8505100112 Responds to FOIA request for correspondence re EAD Metallurgical,Inc from 840101 to present Forwards Apps A & B documents Documents also available in PDR FELTON,J.M. Division of Rules and Records 84/11/21 WELDON,D Doc-Search Associates 5pp 30291 016-30292 127.
- 8505100224 Discusses State of NY request for technical assistance to evaluate stabilization of ash contaminated w/Am-241 in Town of Tonawanda landfill Meeting w/state necessary,due to difficulty in developing data per NUREG/CR-3585 ALLAN,J.M. Region 1, Office of Director 84/09/19 CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety 1p, 30291 087-30291 087.
- 8505100231 Requests NRC assistance in evaluation of option of stabilizing ash contaminated w/Am-241 in Town of Tonawanda landfill,Methods used in NUREG/CR-3585 applicable to problem Supporting documentation encl RIMAWIK, New York, State of 84/09/13, LOHAUS,P Region 1, Office of Director 8pp, 30291 068-30291 078
- 8505100140 Responds to FOIA request for four categories of documents re Containment Loads Working Group & containment Performance Working Group Forwards App A documents subJ to Categories A,B & C Documents also available in PDR,Search continuing FELTON,J.M. Division of Rules and Records, 84/12/04, SHOLLY,S.C. Union of Concerned Scientists 2pp 30296 288-30297 317
- 8410190032 Forwards issue papers on Section 13, "Response of Containment & Other Equipment," for Commission paper on severe accident issues VOLLMER,H.H. Division of Engineering 84/10/12 ROSS,D.F. SARP Review Group 36pp 87565 234-87565 270.
- 8505100184 NUREG/CR 4191 SURVEY OF LICENSEE CONTROL ROOM HABITABILITY PRACTICES BOLAND,J.F., BROOKSHIRE,H.L., DANIELSON,W.F. Argonne National Laboratory FIN B 2325, ANL-85-13 85/04/30, Division of Systems Integration (post 811005), 225pp, Available at NRC \$6 50 30268 213-30269 031.
- 8505100222 Forwards Insp Rept 50-336/85-17 on 850408-11 & notice of violation WENZINGER,E.C. Region 1, Office of Director, 85/05/03, OPEKA,J.F. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 2pp 30246 177-30246 183
- 8505100230 Insp Rept 50 336/85-17 on 850408-11 Violation noted failure to follow local leak rate procedure, ROBERTSON,J.A., MCCABE,E.C. Region 1, Office of Director 85/05/01 4pp 30246 180-30246 183
- 8505100341 Advises that control room pressurization test projected for completion by 850531 Test results will be submitted by 850614,along w/response to NRC 850415/1r re util actions per NUREG 0737,Item II D 3 4, "Control Room Habitability" TUCKER,H.B. Duke Power Co 85/05/01 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p 30245 256-30245 256
- 8505100342 Advises that deletion of proposed mod re core spray sys does not change 830527 safety evaluation Requirements of Item II K 3 21 of NUREG 0737 have been met ZWOLINSKI,J.A. Operating Reactors Branch 5 LSO5 85 05 007 85/05/08 FIEDLER,P.B. General Public Utilities Corp - GPU Service Corp 3pp 30237 353-30237 359
- 8505100345 Board Notification 85 051 forwards SSER 31 re operation of facilities,including basis for certain license conditions included in Unit 2 low power OL & addresses matters applicable to Unit 1 NUREG 0737 items also addressed THOMPSON,H.L. Division of Licensing 85/05/02 PALLADINO, ROBERTS, ASSEL STINE Commissioners, 100pp 30488 263-30489 073
- 8505100357 Requests addl info to complete review of 840731 submittal including description of SPDS & critical function monitoring sys Response requested within 100 days of receipt of ltr ZWOLINSKI,J.A. Operating Reactors Branch 5 LSO5-85-05-010 85/05/09 VANDEWALLE,D.J. Consumers Power Co 5pp 30243 291-30243 295
- 8505100407 Forwards SSER 10 (NUREG-0797) Rept provides resolution of 400 technical concerns & allegation in mechanical & piping area re const practices w/o encl NOONAN,V.S. Comanche Peak Project (Technical Review Team) 85/05/03 SPENCE,J.M. Texas Utilities Electric Co (formerly Texas Utilities Generating Co) 2pp 30272 348-30272 347
- 8505100434 Partial response to FOIA request for records relevant to &/or generated in connection w/SSER 26 (NUREG 0675) Forwards App A documents App A documents also placed in PDR Review continuing FELTON,J.M. Division of Rules and Records 84/11/19 DEVINE,T Government Accountability Project 2pp 30293 042-30293 043.
- 8505100437 FOIA request for records relevant to &/or generated in connection w/ SSER 26 (NUREG 0675) DEVINE,T Government Accountability Project 84/09/13 Office of Administration 1p, 30293 044-30295 055
- 8505130081 Certifies that util has met requirements of Attachment 2 to License NPP-34 for all six shift crews,based on listed info re training of J Niedermeyer,R Buzard,J Garza & L Brner per SSER 7 (NUREG-0857) VAN BRUNT,E.E. Arizona Public Service Co ANPP-32575-EEVB 85/05/08 THOMPSON,H.L. Division of Licensing 2pp 30274 229 30274 230
- 8505130152 Forwards "Conformance to Reg Guide 1 97,Arkansas Nuclear One,Unit 2," interim rpt,based on util 840413 response to Generic Ltr 82-33,Suppl 1 to NUREG 0737 re emergency response capability Response requested within 60 days MILLER,J.R. Operating Reactors Branch 3, GL-82-33, 85/04/30 GRIFFIN,J.M. Arkansas Power & Light Co, 2pp 30383 032-30383 052
- 8504250265 "Conformance to Reg Guide 1 97,Arkansas Nuclear One,Unit 2" STOFFEL,J.W. EG&G, Inc. FIN A-6483 GL-82-33 85/02/28 NRC - No Detailed Affiliation Given, 19pp 30383 034-30383 052
- 8505130318 Partial response to FOIA request for memos re licensing of facility which provided draft SER,Forwards App A documents Documents also available in PDR Search for addl records continues FELTON,J.M. Division of Rules and Records 85/01/30 GRABER,L. NUS Corp, 2pp 30289 314-30289 329
- 8409180374 Forwards request for addl info resulting from recent ACRS concerns involving handling of heavy loads (SFP Section 9.1 5), PARR,O.D. Auxiliary Systems Branch, 84/09/11, KNIGHTON,G Licensing Branch 3 2pp 30299 330-30299 331
- 8505130321 Forwards response to SSER 2 re detailed control room design review Response addresses implementation schedule per Suppl 1 to NUREG 0737 & Generic Ltr 82-33 Addl info re HED M-1-0152 also encl,per 850301 request TUCKER,H.B. Duke Power Co GL-82-33 85/05/03 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 38pp 30275 207-30275 245
- 8505130329 Requests relief from License Condition 2 C 18(b) to allow time for util to investigate operability problem of two atmospheric dump valves,per SSER 7 (NUREG-0857) justification for continued operation encl. VAN BRUNT,E.E. Arizona Public Service Co, ANPP-32608-EEVB 85/05/10, KNIGHTON,G.W. Licensing Branch 3 5pp 30274 287-30274 291
- 8505130332 Forwards draft NUREG-0829, "Integrated Plant Safety Assessment SEP" & FR notice Equipment & procedural changes identified Final version will form part of bases for considering full-term OL issuance w/o FR notice. ZWOLINSKI,J.A. Operating Reactors Branch 5 LSO5-85-05-003 85/05/01 BASKIN,K.P. Southern California Edison Co 565pp 30276 107-30277 311
- 8505130450 Responds to NUREG 0737,Item II F 2 re installation of in-vessel hardware associated w/inadequate core cooling level monitoring sys Util unable to make cuts during fourth relining outage Probes installed instead ENOS,J.T. Arkansas Power & Light Co, 2CAN048507 85/04/30 MILLER,J.R. Operating Reactors Branch 3, 8pp 30279 059-30279 066.
- 8505130451 Notices of dismantling of interim post-LOCA sampling sys. Permanent sys,SENTRY post-accident sampling sys,operable & meets NUREG-0737,Item II B 3 requirements Ack of receipt of mail requested SHIFFER,J.D. Pacific Gas & Electric Co DCL-85-179 85/05/07 KNIGHTON,G.W. Licensing Branch 3 1p, 30278 349-30278 349.
- 8505130480 FOIA request for draft Rev 2 to NUREG-0313 to be placed in PDR BUCKLES,R. NUS Corp, CD LIS-84-658 84/09/14 Division of Rules and Records 1p, 30289 350-30289 350
- 8505130481 Responds to FOIA request for draft Rev 2 to NUREG 0313 Document withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records 84/10/11 BUCKLES,R. NUS Corp 1p, 30289 349 30289 349.

**8505140174** Forwards Amend 19 to FSAR for River Bend Station Amend provides response to various open & confirmatory items of SER (NUREG 0989)  
CAHILL, W.J. Gulf States Utilities Co RBG-20933 85/05/10, DENTON, H.R. Office of Nuclear Reactor Regulation, Director 4pp 30376 001-30378 236

**8505140262** Submits updated response to NUREG 0737 Suppl 1 re present status & tasks performed over previous 6 months in control room design review, Reg Guide 1.07, emergency operating procedures & SPDS/emergency response facility  
ENOS, J.T. Arkansas Power & Light Co, OCAN058504 85/05/07 THOMPSON, H.L. Division of Licensing, 6pp 30373 195-30373 201.

**8505140322** Transcript of ACRS Subcommittee on Safeguards & Security 850507 meeting in Washington, DC Pp 1-196, Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/07 428pp 30371-325-30373 030

**8505140334** Requests payment of fee for 841008 application within 15 days of receipt of ltr. Application proposed Tech Spec changes to NUREG-0737 items  
MILLER, W.O. License Fee Management Branch 85/05/08 TUCKER, H.B. Duke Power Co 1p 30389 333 30389 333

**8505140335** Forwards response to Generic Ltr 84-23, "Reactor Vessel Water Level Instrumentation in BWRs" Plan & schedule for addressing NRC position on inadequate core cooling instrumentation per NUREG 0737, Item II F 2 described  
GUCOWAL, T. Georgia Power Co, NED 85 333 85/05/06 STOLZ, J.F. Operating Reactors Branch 4 8pp 30375 010 30375 015

**8505150164** Forwards fee for 850426 exemption request from NUREG 0737, Item II F 1 re noble gas concentration upper range capability.  
LINDER, F. Dairyland Power Cooperative, LAC-10848 85/05/09, DIGGS, R.M. License Fee Management Branch 1p 30395 257-30395 257

**8505150284** Forwards list of addl info needed for review of 840801 changes to emergency plan Guidance of NUREG-0654 not adequately addressed. Reply requested within 30 days  
HUNTER, D.R. Region 4, Office of Director 85/05/10, GRIFFIN, J.M. Arkansas Power & Light Co 4pp 30399 101-30399 104

**8505150298** Forwards third interim findings on adequacy of Rev 5 to State of LA peace-time radiological response plan Plans show great improvement since FEMA 850212 supplemental finding. Disposition of NUREG 0654 elements listed in encl.  
KRIMM, R.W. Federal Emergency Management Agency 85/05/10, JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 7pp 30399 084-30399 090

**8505150308** Forwards Anacapa Technical Rept TR-550-1, "Human Factors & Performance Evaluations of Emergency Response Info Sys." Rept should resolve questions arising by NRC re amount of info contained in GESSAR displays W/o and  
SHERWOOD, G.G. General Electric Co MFN 064 85 85/05/09 THOMPSON, H.L. Division of Licensing 5pp 30399 025 30399 029

**8505150379** Advises of addl time needed to provide info re NUREG 0737, Item II D 1, "Performance Testing of Reactor Relief & Safety Valves," due to participation in EPRI test program info will be provided by 850701  
DOMER, J.A. Tennessee Valley Authority 85/05/09, ADENSAM, E. Licensing Branch 4 2pp 30398 314-30398 315

**8505150400** Forwards third interim finding of offsite radiological emergency response plans for facility Progress made in resolving inadequate elements of NUREG 0654 proposed improvement in emergency/preparedness plans noted.  
KRIMM, R.W. Federal Emergency Management Agency 85/05/10, JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 7pp 30399 232 30399 238

**8505150466** Forwards "Evaluation of DCRDR Program Plan for HB Robinson Steam Electric Plant, Unit 2," per Suppl 1 to NUREG 0737 Meeting to discuss concerns requested Proposed agenda encl.  
VARGA, S.A. Operating Reactors Branch 1 TAC 651197 85/05/02, UTLEY, E.E. Carolina Power & Light Co 3pp 30431 285 30431 313

**8505160157** Forwards justification for value less than 14.7 psia for min containment pressure based on conservatism in ECCS analysis as discussed on Page 6 of SER (NUREG-1038).  
ZIMMERMAN, S.R. Carolina Power & Light Co NLS 85-115 85/05/13, DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 3pp 30428-148-30428-150.

**8505160172** NUREG/CR-3820 V03 THERMAL/HYDRAULIC ANALYSIS RESEARCH PROGRAM Quarterly Report, July-September 1984  
THOMPSON, S.L. Sandia National Laboratories, FIN A-1205, SAND84-1025, 85/04/30 Division of Accident Evaluation 85pp 30451, 130 30451 211.

**8505180176** NUREG/CR-3757 TRAN B 2, THE EFFECT OF LOW STEEL CONTENT ON FUEL PENETRATION IN A NON-MELTING CYLINDRICAL FLOW CHANNEL  
MCARTHUR, D.A., MAST, P.K. Sandia National Laboratories A 1016, SAND84 0814 85/04/30 Division of Accident Evaluation 72pp 30457-029-30457 109

**8505180179** NUREG 0540 V07 N02 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE February 1-28, 1985.  
\* Division of Technical Information & Document Control, 85/04/30 699pp 30457-296 30459 274

**8505180182** NUREG 0080 V07 N03 REPORT TO CONGRESS ON ABNORMAL OCCURRENCES July-September 1984  
\* AEOD, Director's Office 85/04/30, 70pp 30456, 325 30457 028.

**8505180204** Forwards safety evaluations & BNL technical evaluation re post-implementation audit review of plant-unique analysis retd Mods in accordance w/NUREG-0661 or acceptable Tech Spec changes requested.  
VASSALLO, D.B. Operating Reactors Branch 2 GL-83 02, 85/05/06 PARRIS, H.G. Tennessee Valley Authority 3pp 30450-145-30450 176

**--8505180214** Safety evaluation re Mark I containment long term program pool dynamic loads review for plant Pool dynamic loads meet acceptance criteria of NUREG 0661 or alternative criteria acceptable  
\* Office of Nuclear Reactor Regulation, Director, 85/05/08, 2pp 30450 148-30450 149

**--8505180247** Safety evaluation re Mark I containment long term program structural review for plant. Mods follow NUREG-0661 guidelines & acceptable Analyses verified & approved  
\* Office of Nuclear Reactor Regulation, Director 85/05/06, 3pp 30450 174-30450 176

**8505180213** Forwards FES & notice of availability & issuance of FES (NUREG-1085) FES includes discussion of comments from federal, state & local agencies or officials & private organizations & individuals W/o FES  
BUTLER, W.R. Licensing Branch 2 85/05/09 HIRSCH, A. Environmental Protection Agency, 3pp 30450, 132-30450 136

**--8505180220** Notice of issuance & availability of FES (NUREG-1085).  
BUTLER, W.R. Licensing Branch 2 85/05/09 2pp 30450 135-30450 136

**8505180222** Forwards response to 841218 request for addl info re NUREG 0737, TMI Action Item II D 1, "Performance of Relief & Safety Valves" Response supports NRC finding that RCS valves function under design basis transients  
ENOS, J.T. Arkansas Power & Light Co OCAN058505 85/05/07, STOLZ, J.F. Operating Reactors Branch 4, MILLER, J.R. Operating Reactors Branch 3 146pp 30427 149-30427 296.

**8505180274** Final response to FOIA request for minutes from CRGR meetings & documents re CRGR Forwards App A documents Documents also available in PDR Documents listed in Apps B & C withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records 84/12/19 ADATO, M. Union of Concerned Scientists 8pp 30446 010 30446 130.

**--8505180318** Informs that unadvisable to disregard psychological screening of new employees in nuclear industry as advised in NUREG CR-2076 To do so would change retd dramatically & bulk of NUREG CR-2076 research would have to be redone  
DAVIS, S.L., MEYER, P. MDA Consulting Group, Inc 83/06/14 MONTGOMERY, J. Office of Policy Evaluations 6pp 30446-068-30446 093.

**--8505180363** Forwards ltr from principal authors of NUREG/CR 2076, "Behavioral Reliability Program for Nuclear Industry," which provides rationale & program details for portion of proposed insider safeguards rule. W/o encl.  
ZERBE, J.E. Office of Policy Evaluations, 83/06/28 DIRCKS, W.J. Office of the Executive Director for Operations 2pp 30446-100-30446 101.

**8505180276** Responds to FOIA request for all documentation re Suppl 5 to NUREG-0680 re evaluation of licensee mgt integrity affecting facility restart Forwards documents listed in App A Search continuing  
FELTON, J.M. Division of Rules and Records, 84/09/12, DETJEN, J. Philadelphia Inquirer, Philadelphia, PA 2pp 30451 212-30451 232

**--8412060631** Forwards revised Section 11 for SSER 5 re restart/mgt integrity. Rev takes into account Ofc of Investigation retd on change in operator testimony re 0541 HPI activation. No issues of mgt integrity identified  
RUSSELL, W.T. Division of Human Factors Safety, 84/07/17, DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 9pp 30451-233-30451 242

**--8505180371** Discusses error in Suppl 5 to NUREG-0680 re Section 10 writeup concerning P Clark statement that 840225 telcon to L King was to set up meeting. Statement correct.  
CAPRA, R.A. NRC - No Detailed Affiliation Given 84/07/27 RUSSELL, W.T. NRC - No Detailed Affiliation Given, 2pp 30451, 243 30451 255

**--8505180384** Forwards draft comments for review of Section 10 to NUREG 0680  
GOLDBERG, J. NRC - No Detailed Affiliation Given 84/05/08 DENTON, H., RUSSELL, B., GUTHRIE, J. NRC - No Detailed Affiliation Given, 11pp 30451 245-30451 256.

**8505180279** Informs of further staff actions on Requests 9, 10, 11 & 13 in petition for emergency & remedial action on environ qualification Staff evaluation & responses adequately address concerns.  
PALLADINO, N.J. Commissioners 85/05/08 WEISS, E.R. Harmon, Weiss & Jordan 1p 30450, 030 30450 035.

**8505180288** Forwards Vol 7, Number 3 to NUREG 0090, "Rept to Congress on AOs," Jul-Sep 1984. Four AOs occurred at nuclear power plants licensed to operate.  
PALLADINO, N.J. Commissioners 85/04/29 O'NEILL, T.P. House of Rep., Speaker of the House BUSH, G.H. Senate, President of the Senate, 72pp 30457-110-30457 180.

**8505180380** Forwards changes to FSAR Chapters 13 & 14 resulting from 850426 telcon re draft SER open items, including ECCS outage data collection procedures in accordance w/NUREG 0737, Item II K.3.17. Changes incorporated in Amend 17.  
BAILEY, J.A. Georgia Power Co, GN-606, 85/05/10 ADENSAM, E.G. Licensing Branch 4, 7pp 30427-060 30427 066

**8505180389** Forwards info requested in NRC 850304 ltr re SPDS parameter selection. Info addresses requirements of Generic Ltr 82-33 & safety functions identified in NUREG 0737, Suppl 1 Revised schedule for SPDS implementation submitted  
WILLIAMS, J.W. Florida Power & Light Co L-85-180, 85/05/14 VARGA, S.A. Operating Reactors Branch 1 9pp 30427 070-30427 078

**8505180399** Forward draft comments in response to 840802 Commission Order re mgt concerns which led to 1978 shutdown orders. Draft NUREG 0680, Suppl 5 and  
GOLDBERG, J. NRC - No Detailed Affiliation Given 84/07/20, DENTON, H. NRC - No Detailed Affiliation Given, 194pp 30452 001-30452 093

**8505180446** Forwards Vols 1 & 2 of "Procedure Generation Package," per guidelines of NUREG 0737, Suppl 1. Evaluations of emergency procedures re ATWS & deviations from BWI Owners Group emergency program guidelines encl  
CURTIS, N.W. Pennsylvania Power & Light Co, PLA-2468 85/05/13 BUTLER, W.R. Licensing Branch 2, 27pp 30425-226-30425 198

**8505180448** Forwards SER re SPDS, per Suppl 1 to NUREG-0737, SPDS program acceptable.  
VARGA, S.A. Operating Reactors Branch 1, 85/05/02, STEWART, W.L. Virginia Power (Virginia Electric & Power Co), 3pp 30448-296-30448 312.

**--8505180454** SER supporting SPDS, per Suppl 1 to NUREG-0737  
\* NRC - No Detailed Affiliation Given 85/05/02, 12pp 30448 299-30448 312

## 348 NONDOCKETED ITEMS

- 8505160544** Comments on draft biannual rept for FIN A 3164, NUREG/CR-2462, Vol 8, "Review of DOE Waste Package Program." List of repts reviewed should be placed at beginning of apps App 5 should be App 1  
WICK, E.A. Engineering Branch (Post 831001) FIN A 3164 2030 85/04/18 SOO, P Brookhaven National Laboratory 2pp 30445 182-30445 183
- 8505160575** NUREG/CR-4031 V01 ER Errata to "Neutron Spectral Characterization for Fifth Heavy Section Steel Technology (HSST) Irradiation Series, 'Simulator Experiments,'" adding Page 11  
BALDWIN, C.A., KAM, F.B., STALLMANN, F.W. Oak Ridge National Laboratory FIN B-0415 ORNL/TM-9423/V1 85/04/08 Division of Engineering Technology 2pp 30445 295-30445 296
- 8505160629** NUREG/CR 4086 TENSILE PROPERTIES OF IRRADIATED NUCLEAR GRADE PRESSURE VESSEL WELDS FOR THE THIRD HSST IRRADIATION SERIES  
MCGOWAN, J.J. Oak Ridge National Laboratory, FIN B 0119 ORNL/TM-9477 85/05/31. Division of Engineering Technology 23pp 30439 288 30439 310
- 8505160635** NUREG/CR-3889 THE MODELING OF BWR CORE MELTDOWN ACCIDENTS - FOR APPLICATION IN THE MELPRI MOD2 COMPUTER CODE  
KOH, B.R., KIM, S.H., TALEYARKHAN, R. Oak Ridge National Laboratory FIN B 0452 85/05/31 Division of Accident Evaluation 279pp 30444 230-30445 146
- 8505160644** Forwards Vol 4 of NUREG-4026, "Performance of Engineered Barriers in Deep Geologic Repositories for High Level Nuclear Waste," Bedded Salt, Final Rept (Tasks 3 & 4)  
PENTZ, D.L. Golder Associates FIN B-6986, NRC 02-81-027 85/04/22 PITTLIGLIO, C.L. Division of Waste Management 200pp 30456 016 30456 324
- 8505160647** NUREG/CR-4031 V03 NEUTRON SPECTRAL CHARACTERIZATION FOR THE FIFTH HEAVY SECTION STEEL TECHNOLOGY (HSST) IRRADIATION SERIES, "Neutron Exposure Parameters"  
REMEC, J., STALLMANN, F.W., KAM, F.B. Oak Ridge National Laboratory FIN B 0415, ORNL/TM-9423/V3, 85/05/31 Division of Engineering Technology 31pp 30457, 181-30457 210.
- 8505170007** NUREG/CR-2531 R03 INTRODUCTORY USER'S MANUAL FOR THE U.S. NUCLEAR REGULATORY COMMISSION REACTOR SAFETY RESEARCH DATA BANK  
HARDY, H.A., LAATS, E.T., EG&G, Inc. FIN A-6102 EGG-2164 85/05/31 Division of Accident Evaluation 85pp 30483 079 30483 176
- 8505170010** NUREG/CR 4031 V02 NEUTRON SPECTRAL CHARACTERIZATION FOR THE FIFTH HEAVY SECTION STEEL TECHNOLOGY (HSST) IRRADIATION SERIES "Neutronics Calculations"  
WILLIAMS, L., REMEC, J., KAM, F.B. Oak Ridge National Laboratory FIN B 0415, ORNL/TM-9423 V2 85/05/31 Division of Engineering Technology 42pp 30484 001-30484 043
- 8505170028** Forwards FES (NUREG 1085) re operation of facility & FR notice of availability, w/o FES  
BUTLER, W.R. Licensing Branch 2 85/05/09 HOOTEN, B.J. Niagara Mohawk Power Corp 3pp 30483 297-30483 301.
- 8505170033** Forwards supplemental safety evaluation re 850417 response to TMI Item II.D.3.4, "Control Rooms Habitability" Inclusion of redundant radiation monitor in addition to previously approved mods acceptable  
VARGA, S.A. Operating Reactors Branch 1, TAC 57533 85/05/08 WILLIAMS, J.W. Florida Power & Light Co 5pp 30483 309-30483 313
- 8505170086** Partial response to FOIA request for documents re potential effect of plant performance stds imposed by state legislation & util regulators on plant safety. Forwards documents listed on app Documents available in PDR  
FELTON, J.M. Division of Rules and Records 84/10/03 BELL, N. Nuclear Information & Resource Service 3pp 30476 151-30477 081
- 8505170098** Provides comments re NUREG-1055, "Improving Quality & Assurance of Quality in Design & Const of Nuclear Power Plants" No conflict presented by study that support proposed financial qualifications rule  
PETERSEN, J.C. Assistant Director for State & Licensee Relations 84/08/31, KAGAN, C.F. Office of the General Counsel, 4pp, 30476 328-30476 331
- 8505170184** Forwards CO Miller 841227 ltr commenting on NUREG/CR-4152, "Independent Safety Organization"  
DIRCKS, W.J. Office of the Executive Director for Operations 85/04/30, PALLADINO Commissioners 1p 30684 240 30684 246
- 8505170188** Forwards CO Miller 841227 comments on BNL draft rept re independent safety organization Miller agrees w/ recommendations that independent ofc of nuclear safety reporting would provide best approach.  
FLACK, J.H. ACRS - Advisory Committee on Reactor Safeguards, 85/01/08 LEWIS, H.W. ACRS - Advisory Committee on Reactor Safeguards 1p 30684 241-30684 246
- 8505170192** Comments on BNL draft rept, "Independent Safety Organization." Agrees w/main thrust of rept re independent ofc of nuclear safety reporting  
MILLER, C.O. System Safety, Inc. 84/12/27, FLACK, J.R. ACRS - Advisory Committee on Reactor Safeguards, 5pp 30684 242-30684 246
- 8505170274** Forwards safety evaluation re util 831108 & 850118 responses to Generic Ltr 83 28, Items 4.2.1 & 4.2.2 & Suppl 1 to NUREG-0737 on preventive maint & surveillance program for reactor trip breakers Program acceptable.  
VARGA, S.A. Operating Reactors Branch 1, GL-83 28, 85/04/29, WILLIAMS, J.W. Florida Power & Light Co 2pp, 30479 352 30479 357.
- 8505170389** Withdraws 841101 request for mod of NRC 840302 order re installation of noble gas steam effluent monitor, per NUREG-0737, Item II F.1.1. Installation completed during next outage of sufficient duration following 841231.  
POINDEXTER, C.H. Baltimore Gas & Electric Co 85/05/09 MILLER, J.R. Operating Reactors Branch 3 1p 30443 323-30443 323
- 8505170427** Forwards response to open items identified in NRC 850304 evaluation of conformance w/Reg Guide 1.87, Rev 1 to Reg Guide 1.97 repts encl Repts differential between SPDS & supporting safety assessment sys instruments  
WILLIAMS, J.W. Florida Power & Light Co L 85-176, 85/05/10 VARGA, S.A. Operating Reactors Branch 1, 8pp, 30444 060-30444 216.
- 8505170542** Forwards comments on supply sys program plan for detailed control room design Staff approval of plan not required Review based on NUREG-0737, Suppl 1, NUREG 0700 & draft NUREG-0801 requirements  
BUTLER, W.R. Licensing Branch 2 85/05/09 SORENSEN, G.C. Washington Public Power Supply System 10pp 30483 248-30483 257
- 8505170627** Comments on Yankee Atomic Electric Co evaluation of NUREG/CR 3758, Dames & Moore rept to util & Weston rept to util NUREG deficient in listed areas  
TRIFUNAC, M.D. ACRS - Advisory Committee on Reactor Safeguards 85/04/05 SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards 2pp 30477 192-30477 193
- 8505200080** Partial response to FOIA request for three categories of documents re alleged 1987 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab Forwards documents listed in App A Documents also available in PDR  
FELTON, J.M. Division of Rules and Records 84/10/25 BREMAN, V.A. Legal Environmental Assistance Foundation 5pp 30506 309-30507 275
- 8505200102** Forwards Insp Repts 50-321/85 07 & 50 366/85-07 on 850205-07 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/04/01, KELLY, R.J. Georgia Power Co 4pp 30486 157-30486 170
- 8505200125** Insp Repts 50-321/85-07 & 50 366/85 07 on 850205 07 Violations noted, failure to implement NUREG-0737 requirements for mitigating core damage training & feedback of operating experience to plant staff  
FALCONER, D.P., POERTNER, K., BROCKMAN, K.E. Region 2, Office of Director 50-366/85-07 85/03/15 8pp 30488 193 30488 170
- 8505200193** Discusses use of unmodified Unit 3 dryer-separator sling lifting beam to re-assemble Unit 2 reactor until lifting beam alignment problem corrected Posted load drag analysis performed to support use of Unit 3 beam  
KEMPER, J.S. Philadelphia Electric Co 85/05/09 THOMPSON, H.L. Division of Licensing 3pp, 30468 255-30468 257.
- 8505200199** Forwards comment on Science Applications Intl Corp evaluation of 841227 submittal re program plan for DCDR In-progress onsite audit scheduled for Aug Sep 1985  
VASSALLO, D.B. Operating Reactors Branch 2 85/05/06, UTLEY, E.E. Carolina Power & Light Co 6pp 30502 005-30502 026.
- 8505200280** Notices of 850718 scheduled delivery date of listed lifting devices referred to in util 850206 ltr providing response to Section 2.1 of NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants"  
MCCLLOUD, D.E. Tennessee Valley Authority, 85/05/15 ADENSAME, E. Licensing Branch 4, 1p, 30469 022-30469 022.
- 8505200281** Confirms GE review of emergency operating procedures, per NUREG-0737, TMI Item I.C.7, Resolution of GE comments expected by Jul 1985 Implementation processes reviewed & approved by NRC per SER (NUREG-0853, Section 13.6.3)  
SPANGENBERG, F. Illinois Power Co U 600001 85/05/16 BUTLER, W.R. Licensing Branch 2, 2pp 30488 136-30488 137
- 8505200298** Forwards Insp Rept 50-418/85-09 on 850316 0411 & notice of violation  
WALKER, R.D. Region 2, Office of Director 85/04/25 RICHARD, J.B. Mississippi Power & Light Co 2pp 30485 175-30485 187.
- 8505200319** Insp Rept 50-418/85-09 on 850316 0411 Violations noted, steps in SP 60 EL-1E31-M 0001 performed out of sequence resulting in ESF containment isolation valve actuation & causing isolation of RGIC sys  
BUTCHER, R.C., CALDWELL, J.L., PANGIERA, V.W. Region 2, Office of Director, 85/04/24, 10pp 30485 178 30485 187
- 8505200328** Responds to open item in Insp Rept 50 483/84-35 re line loss correction factor for iodine sampler, per NUREG 0737, Item II.F.1. Empirical determination not technically feasible Sampling sys will be operated & maintained per Tech Specs  
SCHNELLED, D.F. Union Electric Co ULNRC-1095 85/05/14 DENTON, H.R. Office of Nuclear Reactor Regulation, Director App 30487 359-30487 362
- 8505200398** Forwards Rev 2 to Procedure COP-1050, "Post-Accident Estimation of Fuel Core Damage," completing util response to Criteria 2 of SER Confirmatory Item 50 re NUREG 0737, Item II.B.3.  
BOOKER, J.E. Gulf States Utilities Co. RBG-20988, 85/05/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 1p, 30470 337-30470 362.
- 8505200432** Forwards revised pages to NSEB fire protection comparison between NUREG 0800 (SRP 9.5.1) & sys design described in Amend 83, Suppl 1 to License DPR 54 Comparison on conduit seals revised.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District RJR 85-220, 85/05/14, THOMPSON, H.L. Division of Licensing, 7pp 30470 012-30470 018
- 8505200549** Forwards request for add info to clarify or commit to dose assessment methodology described in radiological emergency plan, Sections 9 & 10 Emergency action levels conform to NUREG-0854 Response requested within 60 days  
BUTLER, W.R. Licensing Branch 2, 85/05/08, MITTL, R.L. Public Service Electric & Gas Co of New Jersey 12pp, 30501 236-30501 245.
- 8505200606** Board Notification 85-052 notices of issuance of SSER 10 (NUREG-0797) re operation of facility. Rept contains technical review team assessment of certain onsite activities re mechanical & piping issues.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team), 85/05/17, PALLADINO, DINO, ROBERTS, ASSELSTINE Commissioners 1p, 30671 351-30671 351.
- 8505210041** Forwards Insp Rept 50-413/85-12 on 850318-22. No violations or deviations noted  
BROWNLEE, V.L. Region 2, Office of Director, 85/04/26, TUCKER, H.B. Duke Power Co 1p 30509 333 30509 352.
- 8505210045** Insp Rept 50 413/85-12 on 850318-22 No violations or deviations noted Major areas inspected surveillance testing, maint activities, operational activities & event review.  
JULIAN, C.A., GIBSON, A.F. Region 2, Office of Director, 85/04/26 18pp, 30509 334-30509 352.

8505210095 Informs of withdrawal of 850321 commitment to install line type thermal detectors in nuclear svc electric bldg Installation will not significantly increase level of fire protection  
RODRIGUEZ,R J Sacramento Municipal Utility District RJR 85 238 85/05/14  
STOLZ,J Operating Reactors Branch 4 1p 30493 294-30493 294

8505210121 Forwards Insp Rept 50 302/85-01 on 850114-18 Certain activities appear to be in violation & are under consideration for escalated enforcement action  
GRACE,J N Region 2, Office of Director 85/04/25 WILGUS,W S Florida Power Corp (subs Florida Progress Corp) 3pp 30514 001-30514 037

8505210126 Insp Rept 50 302/85 01 on 850114-18 Violations noted failure to take adequate corrective action to prevent recurrence of violations as required by 10CFR50, App B, Criterion XVI & to implement requalification program  
STADLER,S D, JULIAN,C A Region 2, Office of Director 85/04/25, 34pp 30514 004-30514 037

8505210124 Forwards "Safety Relief Valve Failures & Challenges for 1984," in accordance w/NUREG-0737, Item II K 3.3  
BRONS,J C New York Power Authority (formerly Power Authority of the State of New York), JPN 85-43 85/05/17 VASSALLO,D B Operating Reactors Branch 2 3pp 30494 161-30494, 163

8505210169 Forwards draft Vol 1 of NUREG/CR-4236, "Progress in Evaluation of Radionuclide Geochemical Info Developed by DOE High Level Nuclear Waste Repository Site Projects," quarterly progress report for Oct-Dec 1984.  
WHITLEY,S K Oak Ridge National Laboratory FIN B 0290 2127, 85/04/24, BRADBURY,J W, Geotechnical Branch (Post 031001) 76pp 30523 083-30523 158

8505210218 Forwards Insp Rept 50-416/85 06 on 850216 0315 & notices of violation & deviation.  
WALKER,R D Region 2, Office of Director 85/04/05 RICHARD,J B. Mississippi Power & Light Co 2pp 30511.180-30511 192

8505210242 Insp Rept 50-416/85 06 on 850216 0315, Violation & deviation noted, inadequate procedure for calibr reactor vessel water level instrument & failure to submit annual reports on ECCS outages as committed in FSAR  
BUTCHER,R C, CALDWELL,J L, PANCIERA,V W, Region 2, Office of Director, GL-83-28 85/04/05 9pp 30511 184-30511 192

8505210257 Forwards FEMA 850425 Itr & evaluation of alert & notification sys for plant Sys meets guidance of Rev 1 to NUREG-0854/FEMA-REP-1 & FEMA 43 Review of offsite plans & preparedness will be completed at later date.  
PAPERIELLO,C J, Region 3, Office of Director 85/05/16 LARSON,C E Northern States Power Co 2pp 30492 149 30493 013

8505210285 Provides suppl info in response to request for addl info re SER (NUREG-0976) Outstanding issue 9 concerning LOCA-related pool dynamic loads issue resolved w/weight oversize drawings Aperture cards available in PDR.  
SPANGENBERG,F Illinois Power Co U-600020 85/05/16 BUTLER,W R Licensing Branch 2 11pp, 30500 282-30500:328.

8505210287 Documents withdrawal & reason for withdrawal of 850227 request for exemption from requirement that post-accident hydrogen monitors be capable of providing data 30 minutes after ECCS initiation, per NUREG-0737, Item II.F.1, 6.  
HARRINGTON,W D, Boston Edison Co BECO 85-90 85/05/16, VASSALLO,D B Operating Reactors Branch 2 1p 30493 322-30493 322

8505210297 Forwards status summary of eight SER conformity items discussed at 850506 08 site audit. Response to Conformity Items 30,34,36,40 & 42 encl Item 42 response submitted per NUREG-0737, Item II.F.1  
OPEKA,J F Northeast Nuclear Energy Co (subs. of Northeast Utilities) OPEKA,J F, Northeast Utilities, B11543 85/05/14 YOUNGBLOOD,B J, Licensing Branch 1 9pp 30494 268-30494-276

8505210299 Requests NRC review & approval for use of Nuclear Energy Svcs, Inc NES-5 cask lifting device to shield activated reactor components during transport to licensed disposal site Fee paid  
CAPSTICK,R W, Vermont Yankee Nuclear Power Corp, FVY 85-45, 85/05/17, VASSALLO,D B Operating Reactors Branch 2, 2pp 30494.277-30494-278

8505210309 Requests exemption from installation of reactor vessel level instrumentation sys to conform to NUREG-0737, Item II F 2 due to sys cost & lack of corresponding increase in plant safety margin  
RODRIGUEZ,R J Sacramento Municipal Utility District RJR 85-205 85/05/16 STOLZ,J F, Operating Reactors Branch 4 3pp, 30494 280 30494:282.

8505210360 Informs of proposed deletion of requirement to install second automatic containment isolation valve in seal return line, per review of SEP Topic VI-4, "Containment Isolation Valves (Mechanical)," due to costs involved.  
KOBER,R W Rochester Gas & Electric Corp 85/05/15, ZWOLINSKI,J A, Operating Reactors Branch 5 1p 30500-195-30500, 195.

8505210419 NUREG-0540 V07 N03 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE March 1-31, 1985  
\* Division of Technical Information & Document Control 85/04/30 430pp 30522 018-30523-082

8505210446 Application for amend to License DPR-23, revising Tech Specs in response to Generic Ltr 82-16, "NUREG 0737 Tech Specs." Fee paid.  
MCDUFFIE,M A Carolina Power & Light Co, NLS-85-156, 85/05/15, VARGA,S A, Operating Reactors Branch 1 2pp 30489 118-30489-122

8505210449 Revised Tech Specs, changing shift manning overtime limits & reporting of safety & relief valve failures & challenges, per Generic Ltr 82-16 re NUREG 0737 Tech Specs  
\* Consumers Power Co, GL-82-16 85/05/15 3pp, 30499-120-30499, 122.

8505210526 Forwards Insp Rept 50 302/85-20 on 850408-12 & notice of violation.  
BROWN,LEE,V L Region 2, Office of Director 85/05/02, WILGUS,W S Florida Power Corp. (subs Florida Progress Corp.), 2pp, 30515 087-30515 097.

8505210533 Insp Rept 50-302/85-20 on 850408-12 Violation noted: inadequate QA records documenting visual insp of safety-related snubbers.  
LENAHAN,J J, JAFE,F, Region 2, Office of Director, 85/05/01, 7pp, 30515 091-30515 097.

8505210576 NUREG/CR-4114 VALENCE EFFECTS ON THE SORPTION OF NUCLIDES ON ROCKS AND MINERALS II  
MEYER,R E, ARNOLD,W D, CASE,F I Oak Ridge National Laboratory FIN B 0462 ORNL-6137 85/05/31 Division of Radiation Programs & Earth Sciences (post 840429) 53pp 30521 328-30522 017

8505220058 Forwards "In Progress Audit of DCROR for JM Farley Nuclear Plant Units 1 & 2," for 850311-13 Audit relates to Action Plan Item ID 1 of NUREG 0660 as clarified by Suppl 1 to NUREG 0737  
VARGA,S A Operating Reactors Branch 1 85/05/08 MCDONALD,R P Alabama Power Co 3pp 30536 006 30536 035

8505220065 Advises that 850103 request to delay power to flow mod until 1986 refueling outage, per NUREG-0827, Section 4.2.6.3, "Isolation Between Reactor Protection Sys Channels & Power Supplies," acceptable to prevent overloading of 1A inverter  
ZWOLINSKI,J A Operating Reactors Branch 5 LSCS 85-05-018 85/05/16 LINDER,F Dairyland Power Cooperative 3pp 30519 194-30519 196

8505230087 Submits addl info re NUREG-0737, Item II.D.1 on performance testing of relief & safety valves, per 850212 request Rev 0 to "Evaluation of Pressurizer Safety & Relief" & four oversize drawings encl Aperture cards available in PDR  
BRITT,R W Wisconsin Electric Power Co 85/05/16 DENTON,H R, Office of Nuclear Reactor Regulation, Director MILLER,J R Operating Reactors Branch 3 20pp 30533 117-30533 252

8505230092 09-0870-0014 R00 Rev 0 to "Evaluation of Pressurizer Safety & Relief Valve Sys," final rept  
RAMSEY,B L, SMETTERS,J, WARAPIUS,K C Impell Corp 84/07/31, 125pp 30533 137-30533 252

8505230157 Forwards Insp Rept 50-029/85 05 on 850304 06 Procedures for post-accident sampling & monitoring reviewed Concern expressed re ability to collect representative samples, per NUREG 0737, Items II B.3.II.F.1 & II F.2 & III D.3.3  
MARTIN,T T Region 1, Office of Director 85/05/16 HEIDER,L H Yankee Atomic Electric Co 2pp 30534-226-30534 246.

8505230171 Insp Rept 50 029/85 05 on 850304-08 No violation noted Major areas inspected Implementation & status of NUREG 0737 task actions, including post-accident sampling of reactor coolant & containment atmosphere & effluent monitoring  
WHITE,J R, DRAGONUT,T D, KNOX,W, Region 1, Office of Director, 85/05/02 21pp 30534 228-30534 248

8505230322 Summary of ACRS Regulatory Policies & Practices Subcommittee 850306 meeting in Washington, DC re review of final BNL rept, NUREG/CR-4152, "Independent Safety Organization," Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards 85/03/19 ACRS - Advisory Committee on Reactor Safeguards 7pp 30546 355-30547 001.

8505230400 Forwards Rev 1 to Plant Emergency Procedure PEP-362, "Interpretation of Liquid & Gas Samples for Core Damage Assessment," to fulfill requirement of SER (NUREG 1038), License Condition 3 re post accident sampling sys.  
ZIMMERMAN,S R Carolina Power & Light Co NLS-85 419 85/05/13 DENTON,H R Office of Nuclear Reactor Regulation, Director 1p 30531 081 30531 140

8505230468 Forwards SER re NUREG/CR-3511, "Interim Reliability Evaluation Program Analysis of Calvert Cliffs Unit 1 Nuclear Power Plant."  
MILLER,J R, Operating Reactors Branch 3, 85/05/09 LUNDVALL,A E Baltimore Gas & Electric Co 2pp 30546 353 30546 357.

8505230473 SER re NUREG/CR-3511, "Interim Reliability Evaluation Program Analysis of Calvert Cliffs Unit 1 Nuclear Power Plant" Use of PRA results out of PRA context clearly inappropriate.  
\* Office of Nuclear Reactor Regulation, Director 85/05/09, 3pp 30546 355-30546 357

8505230485 Requests required due dates for submittal of control room design review & Rev 2 to Reg Guide 1.87 be changed to 850930 & 861130, respectively, in full power OI due to current startup schedule  
JENS,W H Detroit Edison Co NE-85 0705, 85/05/21, YOUNGBLOOD,B J Licensing Branch 1 3pp 30531,165-30531 167

8505230503 Notification of 850517 meeting w/atl in Bethesda, MD to discuss interaction between design review of control room & procedures generation package (Suppl 1 to NUREG 0737)  
LYNCH,M D Licensing Branch 1, 85/05/14 YOUNGBLOOD,B J, Licensing Branch 1, 3pp 30544,270-30544 272

8505230519 NUREG/CR 3885 V03 HIGH-TEMPERATURE GAS COOLED REACTOR SAFETY STUDIES FOR THE DIVISION OF ACCIDENT EVALUATION Quarterly Progress Report, July 1 - September 30, 1984  
BALL,S J, CLEVELAND,J C, HARRINGTON,R M Oak Ridge National Laboratory FIN B-0122 ORNL/TM-9267/V3 85/04/30 Division of Accident Evaluation 26pp 30548 083 30548,089.

8505230521 Forwards FES (NUREG-1033) re Washington Nuclear Project 3 & FR notice.  
KNIGHTON,G W, Licensing Branch 3, 85/05/13 MAZUR,D W Washington Public Power Supply System, 2pp 30543,242-30543,246

8505230526 Notice of Issuance & availability of FES (NUREG-1033) for Washington Nuclear Project 3  
KNIGHTON,G W, Licensing Branch 3, 85/05/13, 3pp 30543-244-30543-246

8505230524 NUREG/CR-4015 EFFECT OF STAINLESS STEEL WELD OVERLAY CLADDING ON THE STRUCTURAL INTEGRITY OF FLAWED STEEL PLATES IN BENDING SERIES  
CORWIN,W R, ROBINSON,G C, NANSTADT,R K Oak Ridge National Laboratory FIN B 0119, ORNL/TM-9390 85/04/30, Division of Engineering Technology 103pp 30549 090 30549:191

8505230531 NUREG/CR-4105 AN ASSESSMENT OF THERMAL GRADIENT TUBE RESULTS FROM THE HI SERIES OF FISSION PRODUCT RELEASE TESTS.  
NORWOOD,K S Oak Ridge National Laboratory FIN B 0127 ORNL/TM-9506 85/05/31 Division of Accident Evaluation 64pp 30549,192-30549:255.

## 350 NONDOCKETED ITEMS

- 8505230534 NUREG/CR 4033 THE ROLE OF PERSONAL AIR SAMPLING IN RADIATION SAFETY PROGRAMS AND RESULTS OF A LABORATORY EVALUATION OF PERSONAL AIR SAMPLING EQUIPMENT  
RITTER,P.D., HUNTSMAN,B.L., NOVICK,V.J. EG&G, Inc. FIN A-6371. EGG-2352 85/05/31. Division of Radiation Programs & Earth Sciences (post 840429) 80pp 30549 256-30549 334
- 8505230539 NUREG/CR 3803 THE EFFECTS OF POST-LOCA CONDITIONS ON A PROTECTIVE COATING (PAINT) FOR THE NUCLEAR POWER INDUSTRY  
LOYOLA,V.M., WOMELSDUFF,J.E. Sandia National Laboratories. FIN A-1255 SANDB4-0806 85/05/31 Division of Accident Evaluation 50pp. 30549 014-30549 062
- 8505230543 Requests addl info to determine whether effective biofouling surveillance & control methods implemented to limit biofouling failures per IE Bulletin 81-03 & NUREG/CR-3054  
NOVAK,T.M. Assistant Director for Licensing IEB 81-03 85/05/06 TUCKER,H.B. Duke Power Co 3pp 30545 300-30545 302
- 8505230554 Inform of review of 841113 response to request for info re TMI Item II K 216 concerning integrity of reactor coolant pump seals during loss of offsite power event Licensee commitments acceptable  
STOLZ,J.F. Operating Reactors Branch 4 85/05/06. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 2pp 30545 267-30545 268
- 8505230560 Forwards FES (NUREG-1033) re operation of Washington Nuclear Project 3 & FR notice W/o FES  
KNIGHTON,G.W. Licensing Branch 3 85/05/13 WOOD,J.M. Commerce, Dept. of, Natl Oceanographic & Atmospheric Administration 4pp 30543 251-30543 256
- 8505230561 Forwards revised SER re response to Item 1.1 of Generic Ltr 83-28 Structured systematic safety assessment program acceptable Implementation of 850422 SER recommendations unnecessary  
STOLZ,J.F. Operating Reactors Branch 4 GL 83 28 85/05/07 CROUSE,R.P. Toledo Edison Co. 2pp. 30545 259 30545 266
- 8505230565 Revised SER re response to Generic Ltr 83 28, Item 1.1 concerning post-trip review Post-trip review program & procedures acceptable  
\* NRC - No Detailed Affiliation Given GL-83-28 85/05/07 6pp. 30545 261-30545 266
- 8505230574 NUREG/CR-3872 DATA ACQUISITION AND CONTROL OF THE HSST SERIES V IRRADIATION EXPERIMENT AT THE ORR  
MILLER,L.F., HOBBS,R.W. Oak Ridge National Laboratory. FIN B-0415 ORNL/TM-9253 85/04/30 Division of Engineering Technology. 97pp 30547 232-30547 325
- 8505230585 NUREG/CR 3455 A COMPARISON OF IODINE, KRYPTON, AND XENON RETENTION EFFICIENCIES FOR VARIOUS SILVER LOADED ADSORPTION MEDIA  
HUCTION,R.L., TKACHYK,J.W., TAYLOR,J.T. Westinghouse Electric Corp. FIN A-8287 WINCO-1024. 85/04/30 Division of Risk Analysis & Operations (post 840429). 80pp 30548 254 30546 338
- 8505230600 Forwards Insp Repts 50-390/85 25 & 50-391/85 20 on 850301-31. No violations or deviations noted  
VERRELL,D.M. Region 2, Office of Director 85/04/17. PARRIS,H.G. Tennessee Valley Authority 2pp. 30540 122-30540 138
- 8505230614 Insp Repts 50-390/85-25 & 50-391/85-20 on 850301-31. No violation or deviation noted Major areas inspected unresolved items, followup on inspector-identified items & licensee-identified items & fire prevention  
SHYLOCK,M.B., WEISE,S.P. Region 2, Office of Director IEB-75 06. 85/04/17 13pp. 30540 124-30540 138
- 8505230765 Forwards evaluation of util 850315 response to NRC rept on conformance to Rev 2 to Reg Guide 1.97 Evaluation lists items where addl justification &/or clarification needed  
NOVAK,T.M. Assistant Director for Licensing 85/05/14. FOSTER,D.O. Georgia Power Co 6pp 30543 267-30543 272
- 8505240050 NUREG-1118 ENVIRONMENTAL ASSESSMENT FOR RENEWAL OF SPECIAL NUCLEAR MATERIAL LICENSE NO SNM-1107 Docket No 70-1151 (Westinghouse Electric Corporation)  
\* Division of Fuel Cycle & Material Safety. 85/05/31. 140pp 30566 199-30566 334
- 8505240267 NUREG 0304 V10 N01 REGULATORY AND TECHNICAL REPORTS Compilation First Quarter 1985  
\* Division of Technical Information & Document Control. 85/04/30 129pp 30564:195 30564 320
- 8505240228 Requests rev to NRC 840614 order, extending schedule for control room design review summary, per Suppl 1 to NUREG-0737, until 860229 Completion date for control panel enhancements unaffected  
\* Philadelphia Electric Co. 85/05/22. STOLZ,J.F. Operating Reactors Branch 4. 3pp. 30556 262-30556 264.
- 8505240238 Forwards request for addl info re NUREG-0737, Item II D.1, "Performance Testing of Relief & Safety Valves." Response requested by 850614 in order to accommodate review schedule for Item  
VARGA,S.A. Operating Reactors Branch 1 85/05/09. UTLEY,E.E. Carolina Power & Light Co 4pp. 30576 048-30576 051.
- 8505240261 Forwards safety evaluation re Generic Ltr 82-33 Rev 2 to Reg Guide 1.97 acceptable "Conformance to Reg Guide 1.97, Brunswick Steam Electric Plant Units 1 & 2." Informal rept also encl.  
VASSALLO,D.B. Operating Reactors Branch 2 GL-82-33. 85/05/14 UTLEY,E.E. Carolina Power & Light Co 2pp 30576,001-30576 023
- 8505240267 EGG EA-6734 "Conformance to Reg Guide 1.97, Brunswick Steam Electric Plant Units 1 & 2." Informal rept.  
TAWFIK,M.S. EG&G, Inc. FIN A-6183. TAG 51076. 85/03/25. NRC - No Detailed Affiliation Given 19pp 30576 005-30576 023
- 8505240307 Inform of three specific aspects of failure mode & effects analysis to be reviewed, per NUREG-0737, Item III D.3.4 re control room habitability Dose assessment of beta radiation & operator stay time addressed  
HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 5211-85-2085 85/05/20 STOLZ,J.F. Operating Reactors Branch 4 5pp. 30556 266-30556 290.
- 8505240378 Forwards topical rept evaluation of NS-NRC-85-3025, "SSEr on BART A1 Computer Code Input Methodology Mod" Rept acceptable for referencing in license applications under limitations delineated  
THOMAS,C.O. Standardization & Special Projects Branch 85/05/09 RAHE,E.P. Westinghouse Electric Corp 3pp 30567 358 30567 363
- 8505240480 Forwards request for addl info re response to NUREG-0737, Item II K 3.5 & Generic Ltr 83-10 concerning reactor coolant pump trip Response requested by 850501.  
KNIGHTON,G.W. Licensing Branch 3 GL-83-10 85/05/06 BASKIN,K.P. Southern California Edison Co HOLCOMBE,J.C. San Diego Gas & Electric Co 5pp 30576 116-30576 120
- 8505240506 Forwards request for addl info re procedures generation package review per Generic Ltr 82-33, Suppl 1 to NUREG-0737 Review based on NUREG-0899 since criteria not included in SRP info requested within 60 days of ltr receipt  
BUTLER,W.R. Licensing Branch 2 GL-82-33 85/05/14 MITTL,R.L. Public Service Electric & Gas Co. of New Jersey 10pp 30576 096-30576 105
- 8505280066 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for addl records  
FELTON,J.M. Division of Rules and Records 84/10/15 SHOLLY,S.C. Union of Concerned Scientists 12pp 30630 001-30630 158
- 820240060 Discusses review of util probabilistic risk assessment (PRA) Transcript presents case for proper application of PRA  
BERNERO,R.M. Division of Risk Analysis & Operations (post 840426). 82/01/08 HANAUER,S. Division of Safety Technology 2pp 30630 346-30630 347
- 8302170122 Summary of 821117 & 1216 meetings w/ORNL & BNL in Bethesda, MD re facility PRA assessment, phenomenological accident progression & containment loading areas Attendance lists & presentations encl  
HARDIN,W.B. Reactor Systems Branch 83/01/27. SHERON,B.W. Reactor Systems Branch 145pp 30631 205-30631 347.
- 8308150066 Forwards source terms for severe accidents due to internal events & "Assessment of Fission Product Transport Processes Applicable to Limerick PRA" Comments requested by 830815  
MITCHELL,J. Accident Evaluation Branch. 83/08/03 HULMAN,L.G. Accident Evaluation Branch 10pp 30632 032-30632 081
- 8505280074 NUREG/BR 0051 V06 N6 POWER REACTOR EVENTS November December 1984.  
MASSARO,S.A. AEOD, Director's Office 85/04/30 45pp 30604 123 30604 168
- 8505280076 Verifies completion of testing & installation of auxiliary feedwater pump compartment flood protection seals, per Item 2 C(12) of SSER 7 (NUREG 0857).  
VAN BRUNT,E.E. Arizona Public Service Co ANPP-32705-EEVB 85/05/23 KNIGHTON,G.W. Licensing Branch 3 1p 30572 127-30572 127.
- 8505280083 Forwards applications for amend to Licenses DPR-80 & DPR 81, consisting of Rev 4 to Change Request 85-01 & Change Requests 85-02 & 85 03, revising Tech Specs re min shift crew composition & electrical power sys  
SHIFFER,J.D. Pacific Gas & Electric Co DCL-85-185 85/05/14 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30568 001-30570 302
- 8505280094 Proposed Tech Specs, eliminating typos, providing addl clarification, improving consistency & adjusting nomenclature  
\* Pacific Gas & Electric Co 85/05/14 531pp 30568 005-30569 175.
- 8505280107 Proposed Tech Specs, eliminating typos, providing addl clarification, improving consistency & adjusting nomenclature  
\* Pacific Gas & Electric Co 85/05/14 477pp 30569 178-30570 294
- 8505280086 NUREG/CR-4263 RELIABILITY ANALYSIS OF STIFF VERSUS FLEXIBLE PIPING FINAL PROJECT REPORT.  
LU,S.C., CHOU,C.K. Lawrence Livermore National Laboratory. FIN A-0363. UCRL-20410 85/05/31. Division of Engineering Technology 78pp 30604 169-30604 246
- 8505280093 NUREG/CR-4075 DESIGNING PROTECTIVE COVERS FOR URANIUM MILL TAILINGS PILES: A REVIEW  
BEEDLOW,P.A., PARKER,G.B. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2406 PNL-5323. 85/05/31 Division of Radiation Programs & Earth Sciences (post 840429) 20pp 30604,247-30604 275
- 8505280104 NUREG 0750 V21 N03 NUCLEAR REGULATORY COMMISSION IS SUANCES FOR MARCH 1985 Pages 471-559  
\* Division of Technical Information & Document Control 85/03/31 78pp 30606 279 30606 331
- 8505280185 Forwards SER re util 840827 proposal for certain changes to Tech Spec, Section 4.7.1.2 concerning NUREG-0737, Item II E.1.1 on auxiliary feedwater sys Certain changes unacceptable Revised application requested within 45 days  
STOLZ,J.F. Operating Reactors Branch 4 85/05/09 CROUSE,R.P. Toledo Edison Co 5pp 30607,029-30607 033
- 8505280192 Forwards SW Spec 850425 ltr transmitting "Monticello Nuclear Generation Plant Site-Specific Offsite Radiological Emergency Preparedness " Based on FEMA evaluation, sys meets requirements of Rev 1 to NUREG-0654/FEMA-REP 1  
PAPERIELLO,C.J. Emergency Preparedness Branch 85/05/17 LARSON,C.E. Northern States Power Co 1p 30573 175-30574 060
- 8505280231 Agrees that SER Open Item 13 re compliance w/NUREG 0737, Item II G.1 concerning power supply requirements for PORVs & associated block valves, closed PORV train arrangement for valves will be changed, per 850326 meeting  
COUNSIL,W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities), COUNSIL,W.G. Northeast Utilities B11511 85/04/11 YOUNGBLOOD,B.J. Licensing Branch 1. 2pp. 30571,286-30571 287
- 8505280236 Withdraws 840719 Tech Spec change requests re Generic Ltr 83 37 Change requests will be addressed in subsequent submittals  
ALEXICH,M.P. Indiana & Michigan Electric Co GL-83-37 85/05/21 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp 30571 161-30571 162.

8505280254 Confirms completion of physical work & testing re fire protection design change packages, per SSER 7 (NUREG 0857)  
VAN BRUNTE, E. Arizona Public Service Co. ANPP-32704 EEVB 85/05/23  
KNIGHTON, G.W. Licensing Branch 3 2pp 30572 360-30572 361

8505280361 NUREG-0017 R01 CALCULATION OF RELEASES OF RADIOACTIVE MATERIALS IN GASEOUS AND LIQUID EFFLUENTS FROM PRESSURIZED WATER REACTORS (PWR-GALE CODE)  
CHANDRASEKHARAN, LEE, J.Y. WILLIS, C.A. Division of Systems Integration (post 811005) 85/04/30 208pp 30603 161-30604 007

8505280399 Forwards SSER approving info submitted to demonstrate ability of safety valves to function under expected operating conditions for design basis transients & accidents defined, per NUREG-0737, item II D 1 W/o encl  
STOLZ, J.F. Operating Reactors Branch 4 85/05/14 HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp 3pp 30601 320-30601 322

8505280412 Forwards Insp Repts 50-528/85-11, 50-529/85-16 & 50-530/85-10 on 850408 19 No violation noted  
KIRSCH, D.F. Region 5, Office of Director 85/05/03 VAN BRUNTE, E.E. Arizona Public Service Co. 1p 30581 339-30581 349

--8505280418 Insp Repts 50 528/85-11, 50-529/85-16 & 50-530/85-10 on 850408-19, No violation or deviation noted Major areas inspected TMI action plan items, QA for power ascension testing & IE bulletins  
SORENSEN, R.C. Region 5, Office of Director IEB-84 03 85/04/30 10pp 30581 340-30581 349

8505280415 NUREG/CR-4071 EXPLORATORY TREND AND PATTERN ANALYSIS FOR 1981 LICENSEE EVENT REPORT DATA  
HESTER, O.V., GENTILLON, C.D. EG&G, Inc FIN A-6231 EGG-2362 85/04/30, AEOD, Director's Office 215pp 30601 072-30601 286

8505280442 Requests review of status & identification of changes made to plant sys & procedures after NRC certification of 155 items necessary to be completed prior to TMI-1 restart Response requested by 850515 SSER encl  
THOMPSON, H.L. Division of Licensing 85/05/13 HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp 6pp 30601 296-30601 301

8505280466 Forwards page changes providing clarification to 850301 topical rept eval uation of Rev 6 to Amend 7 to NED-24011-P, "GE Std Application for Reactor Fuel," Rept acceptable for referencing in license applications  
THOMAS, C.O. Standardization & Special Projects Branch 85/05/09, CHARNLEY, J.S. General Electric Co 3pp 30607 018-30607 028

8505280497 Forwards Amend 4, renewing License R-123, SER (NUREG-1119) & FR notices of issuance & no significant environ impact & environ assessment  
THOMPSON, H.L. Division of Licensing 85/05/17 MULDER, R.U. Virginia, Univ. of, Charlottesville, VA 3pp 30604 008-30604 122

--8505280534 Environ assessment supporting renewal of License R-123 SER (NUREG-1119) encl.  
\* NRC - No Detailed Affiliation Given 85/05/01 104pp 30604, 019 30604 122

8505280528 Final deficiency rept re lack of sufficient documentation to verify environ qualification of electrical equipment, per NUREG-0588 initially reported on 810729. Design section created to oversee environ qualification program  
HUFFMAN, J.W. Tennessee Valley Authority 85/04/30 GRACE, J.N. Region 2, Office of Director 3pp 30580 238 30580 238

8505280536 Forwards Insp Rept 50 312/85 09 on 850327-0403 No violation noted.  
KIRSCH, D.F. Region 5, Office of Director, 85/05/01 RODRIGUEZ, R. Sacramento Municipal Utility District 1p 30580 239-30580 246

--8505280549 Insp Rept 50-312/85-09 on 850327-0403, No violation or deviation noted Major areas inspected implementation of selected TMI action items.  
IVEY, K.D., KANOW, J.R., YOUNG, T. Region 5, Office of Director, GL-82-33 85/04/28 7pp 30580 240 30580 246

8505290079 Application for amend to License DPR-20, modifying Tech Specs concerning operability of primary coolant sys leakage detection sys per NUREG 0820, Section 4.15.2, "Integrated Plant Safety Assessment Rept." Fee paid.  
VANDEWALLE, D.J. Consumers Power Co 85/05/23 Office of Nuclear Reactor Regulation, Director 5pp 30599 221-30599 231

8505290405 Advises that position of not incorporating addl reporting requirements for safety & relief valve failures & challenges into Tech Specs acceptable, per uill 840530 response to NUREG 0737, item II K 3  
ZWOLINSKI, J.A. Operating Reactors Branch 5, LSO5 85 028 85/05/22, OPEKA, J.F. Connecticut Yankee Atomic Power Co, OPEKA, J.F. Northeast Nuclear Energy Co (subs. of Northeast Utilities) 3pp, 30595 257-30595 259

8505290420 Forwards supplemental response to NRC position re facility drywell/containment purge sys identified in SER (NUREG 0989) Section 6.2.4.3 as Confirmatory Issue 18 Util will minimize use of containment purge sys  
BOOKER, J.E. Gulf States Utilities Co RBG-21,037 85/05/17 DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 4pp 30592 182-30592 185

8505290425 Ack receipt of NRC 850327 request for application fee for review of certain NUREG-0737 criteria, per uill 850227 supplemental Check forwarded directly to GAO on 850424.  
HARRINGTON, W.D. Boston Edison Co, BECO 85-093 85/05/21, DIGGS, R.M. License Fee Management Branch, 2pp, 30592 180-30592 181

8505290426 Discusses review of 850212 ltr re Issue 063, "Containment Purge & Vent" Installation of debris screens to protect ventilation sys isolation valves acceptable & will be verified NUREG-0868, Section 5.3.6.2 satisfied  
ZWOLINSKI, J.A. Operating Reactors Branch 5 LSO5 85 05-020, 85/05/24 VANDEWALLE, D.J. Consumers Power Co, 2pp, 30592 178-30592 179

8505290694 Forwards revs to FSAR which suppls 841203 rept re IE Bulletin 79-27, "Loss of Non-Class 1E Instrumentation & Control Power Sys During Operation," Encl completes response to Confirmatory Item 31 of Table 1.4 of SER (NUREG-0989)  
BOOKER, J.E. Gulf States Utilities Co RBG-20,060, 85/05/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 5pp 30618 357-30618 361

8505290709 Forwards FSAR revs which suppl previous response to SER (NUREG-0989) Confirmatory Issue 1 Revs indicate intent to maintain crossing of West Creek upstream of lined portion & verify temporary const crossing removed  
BOOKER, J.E. Gulf States Utilities Co RBG 20,959 85/05/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 5pp 30616 136-30616 140

8505300140 Confirms completion of actions taken to correct listed Suppl 1 to NUREG-0737 on human engineering discrepancies re control room design review described 841029 ltr License Condition 2 C(19)(b) closed  
VAN BRUNTE, E.E. Arizona Public Service Co. ANPP-32741-EEVB, 85/05/28 KNIGHTON, G.W. Licensing Branch 3 2pp 30622 177 30622 178

8505300291 Confirms responses to concerns re program plan describing methodology for conducting DCRDR & updates DCRDR schedule per Generic Ltr 82-33 Rev to required submission date for summary rept to 860331 requested  
BRITT, R.W. Wisconsin Electric Power Co GL-82-33 85/05/21 DENTON, H.R. Office of Nuclear Reactor Regulation, Director MILLER, J.R. Operating Reactors Branch 3 12pp 30623 192-30623 203

8505300474 Responds to NRC 850409 ltr re violations noted in Insp Rept 50-219/85-08 Corrective actions revised leakage reduction program developed, instituting administrative controls per Tech Specs & NUREG 0578  
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/05/10 KISTER, H.B. Region 1, Office of Director 3pp, 30638 347-30638 349

8505300478 Forwards topical rept evaluation of Addendum 1 to NEDO-10466A, "Power Generation Control Complex Design Criteria & Safety Evaluation" Rept acceptable for referencing in license applications  
THOMAS, C.O. Standardization & Special Projects Branch 85/05/17 PFEFFERLEIN, H.C. General Electric Co. 2pp 30651 088 30651 091

8505310065 NUREG-1033 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF WPPSS NUCLEAR PROJECT NO 3 Docket No 50-508, (Washington Public Power System)  
\* Office of Nuclear Reactor Regulation, Director 85/05/31, 247pp 30671 001-30671 255

8505310223 Forwards listed documents referenced in 850308 "San Onofre Nuclear Generating Station Unit 1, Seismic Program for Long Term Svc," per 850402 & 03 requests  
MEDFORD, M.O. Southern California Edison Co 85/05/14 ZWOLINSKI, J.A. Operating Reactors Branch 5 2pp 30664 001-30664 357

8505310253 Forwards Amend 41 to License DPR-45 & safety evaluation Amend changes Tech Specs to exclusion area, coolant water purity limits & containment airlock door seals. Issues discussed in June 1983 NUREG-0827  
ZWOLINSKI, J.A. Operating Reactors Branch 5 LSO5 85-05-030 85/05/28, LINDER, F. Dairyland Power Cooperative 2pp 30642 075-30642 088

--8505310262 Safety evaluation supporting Amend 41 to License DPR-45  
\* Office of Nuclear Reactor Regulation, Director 85/05/28 5pp 30642 084-30642 088

8505310344 Forwards safety evaluation supporting licensee response to Generic Ltr 83-02 re Tech Specs for TMI action plan items. Addl Tech Specs requested for Items 1A 1.3.IE 4.2.7 & II K 3.19  
ZWOLINSKI, J.A. Operating Reactors Branch 5 LSO5 85 05 032 85/05/30 FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 3pp, 30642 080-30642 089

--8505310373 Safety evaluation supporting licensee response to Generic Ltr 83 02 re Tech Specs for TMI action plan items. Addl Tech Specs requested for Items 1A 1.3.IE 4.2.7 & II K 3.19  
\* Office of Nuclear Reactor Regulation, Director GL-83 02, 85/05/30, 8pp, 30642 092-30642 099

8505310400 Forwards SSER 10 (NUREG 0797) W/o encl  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/05/17, SPENCE, M.D. Texas Utilities Electric Co (formerly Texas Utilities Generating Co.) 1p, 30661 328-30661 328

8505310421 NUREG/CR-4159 COMPARISON OF THE 1981 INEL DISPERSION DATA WITH RESULTS FROM A NUMBER OF DIFFERENT MODELS  
LEWELLEN, W.S., SYKES, R.L., PARKER, S.F. Aeronautical Research Associates of Princeton FIN B-0448 ARAP NO 505 85/05/31, Division of Radiation Programs & Earth Sciences (post 840429) 202pp 30670 001-30670 202

8505310469 Forwards supplemental info for high energy line break evaluation rept, addressing reduction in feedwater temp event into completes uill response to SER (NUREG 0989), Confirmatory Item 41  
BOOKER, J.E. Gulf States Utilities Co RBG-20,989 85/05/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 2pp, 30665 208-30665 207

8505310609 Forwards draft full power License NPF-43, reflecting increased authorized max allowable power level, for review & comment. Items re Suppl 1 to NUREG-0737 also encl Comments requested within 2 wks of ltr receipt  
NOVAK, T.M. Assistant Director for Licensing, 85/05/20, JENS, W. Detroit Edison Co. 12pp 30684 137-30684 148

8505310663 NUREG-0844 FC NRC INTEGRATED PROGRAM FOR RESOLUTION OF UNRESOLVED SAFETY ISSUES A-3,A-4 AND A-5 REGARDING STEAM GENERATOR TUBE INTEGRITY Draft Report For Comment.  
MURPHY, E. Division of Licensing 85/04/30, 168pp, 30666 007-30666 172

8505310683 NUREG-0844 NRC INTEGRATED PROGRAM FOR RESOLUTION OF UNRESOLVED SAFETY ISSUES A-3,A-4 AND A-5 REGARDING STEAM GENERATOR TUBE INTEGRITY Draft Report For Comment.  
MURPHY, E. Division of Licensing, 85/04/30, 152pp, 30666 007-30666 172

8505310669 NUREG-0936 V04 N01 NRC REGULATORY AGENDA Quarterly Report, January-March 1985.  
\* Division of Rules and Records, 85/05/31, 201pp 30666 173-30667 013

# 352 NONDOCKETED ITEMS

## ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

- 8504250452 IE Info Notice 85-034, "Heat Tracing Contributes to Corrosion of Stainless Steel Piping" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 107pp 30115 185-30115 291.
- 8504250455 IE Info Notice 85-035, "Failure of Air Check Valves to Seal" Svc list encl  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 85/04/30 Consolidated Edison Co of New York, Inc 108pp. 30115-077-30115 184.
- 8505010254 Summary of 850320-22 meetings w/uttl,Bechtel,Westinghouse & Southern Co Svcs in Bethesda,MD re SER open items,including containment sump design & instrumentation for process measurements used for safety functions.  
MILLER,M.A. Licensing Branch 4 85/04/18. Licensing Branch 4 10pp 30100 281-30101 050.
- 8505010267 Responds to 830323 question re qualification of personnel performing NDE Requirements of SNT-TC-1A 1980 mandatory rather than guidance in NB-5521 re qualification procedures.  
ENNIS,K. American Society of Mechanical Engineers. 83/06/13 BAKER,E.T. NRC - No Detailed Affiliation Given 37pp 30101-014-30101 050.
- 8505020031 Forwards comments on hydrology data & procedures in support of potential DOE license application Concerns re integration of data sets expressed W/o stated encl.  
COPLAN,S.M. Repository Projects Branch (Post 831001) 609. 85/03/28 VIETH,D.L. Energy, Dept. of. 3pp 30140 244-30140 246
- 8505020033 Forwards "Annual Status Rept on UMTRAP."  
VOIGT,W.R. Energy, Dept. of. 85/04/09 HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch 1p 30140 288-30140-316
- 8505020038 DOE/NE-0025/3 "Annual Status Rept on UMTRAP."  
Energy, Dept. of. 84/12/31. 2/pp 30140.290-30140.316
- 8505020416 Forwards request for addl info re 831107 response to Generic Ltr 83-28,Item 2.1,2 2 2 2 4.5.3 info requested within 60 days of ltr receipt HL Thompson 850320 ltr to INPO discussing NUTAC rept on Generic Ltr 83-28 also encl  
VASSALLO,D.B. Operating Reactors Branch 2. GL-83-28. 85/04/23 UTLEY,E.E. Carolina Power & Light Co 3pp. 30141 291-30141-300.
- 8505020470 Forwards request for addl info re responses to Generic Ltr 83-28,Items 2.1,2 2 2 4.5.3 info for Items 2.1 & 2.2 requested within 60 days & within 90 days for Item 4.5.3 HL Thompson 850320 ltr to INPO encl  
VASSALLO,D.B. Operating Reactors Branch 2. GL-83-28 85/04/23 FARRAR,D.L. Commonwealth Edison Co. 4pp 30141.197-30141 207
- 8505020520 Forwards request for addl info re licensee response to Generic Ltr 83-28,Items 2.1,2 2 2 4.5.3,Addl info for Items 2.1 & 2.2 requested within 60 days & within 90 days for Items 4.5.2 & 4.5.3 HL Thompson 850320 ltr also encl  
VASSALLO,D.B. Operating Reactors Branch 2. GL-83-28 85/04/23 MUSOLF,D.M. Northern States Power Co 5pp 30141 015-30141-019.
- 8504150517 Forwards review of NUTAC rept on Generic Ltr 83-28,Section 2.2.2 re vendor equipment technical info program Rept fails to address concerns re exchange of info between all vendors of safety-related equipment & utls  
THOMPSON,H.L. Division of Licensing GL-83-28. 85/03/20. ROSEN,S.L. Institute of Nuclear Power Operations 7pp. 30162 011-30162 017
- 8505030019 Forwards request for addl info re responses to Generic Ltr 83-28,Items 2.1,2 2 2 3.1,3.3 2.3 & 4.5.3,Info for Item 4.5.3 requested within 90 days & within 60 days for remaining Items HL Thompson 850320 ltr encl.  
VASSALLO,D.B. Operating Reactors Branch 2. GL-83-28. 85/04/23 HARRINGTON,W.D. Boston Edison Co. 5pp 30163.294-30163.305
- 8505030041 Forwards request for addl info re responses to Generic Ltr 83-28,Items 2.1,2 2 2 4.5.3,Info for Items 2.1 & 2.2 requested within 60 days & within 90 days for Item 4.5.3. HL Thompson 850320 ltr to INPO encl  
VASSALLO,D.B. Operating Reactors Branch 2 GL-83-28. 85/04/23 LIU,L. Iowa Electric Light & Power Co. 4pp. 30162 064-30162.074.
- 8505030099 Confirms listed FEMA representatives on NRC/FEMA Steering Committee,per revised MOU.Names of NRC representatives requested at earliest convenience.  
KRIMM,R.W. Federal Emergency Management Agency 85/04/25 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p. 30126-248-30126-248
- 8505030103 Forwards schedule of corrective actions submitted by State of MN for deficiencies noted in 850220 final rept for offsite radiological emergency preparedness exercise conducted on 841205 Schedule adequate.  
KRIMM,R.W. Federal Emergency Management Agency. 85/04/24. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 5pp 30126-020 30125-024.
- 8505030212 Forwards schedule of corrective actions per NUREG-0654 for Category B deficiencies cited during 841017 offsite radiological emergency preparedness exercise,Two Category A deficiencies addressed at 850410 remedial exercise.  
KRIMM,R.W. Federal Emergency Management Agency. 85/05/01. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 12pp. 30124.317-30124.331
- 8505030221 Forwards schedules of corrective actions submitted by State of OH & Counties of Ashtabula,Geauga & Lake for deficiencies noted in final rept for 841128 offsite radiological emergency preparedness exercise.  
KRIMM,R.W. Federal Emergency Management Agency. 85/05/01. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 17pp. 30126.109 30126-125
- 8505030268 Forwards "FEMA Region III Exercise Evaluation Rept of 841115 Exercise" of offsite radiological emergency preparedness plans,Corrective actions schedule submitted by Commonwealth of VA also encl.  
KRIMM,R.W. Federal Emergency Management Agency. 85/05/01. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 24pp 30124.161-30124.261.
- 8505030278 "FEMA Region III Exercise Evaluation Rept of 841115 Exercise"  
Federal Emergency Management Agency 85/01/18 77pp 30124 165-30124 261.
- 8505030366 Forwards "Exercise Assessment,Joint State & Local Radiological Emergency Response Exercise for Haddam Neck Plant on 840512" FEMA 841001 44CFR350 approval will remain in effect  
KRIMM,R.W. Federal Emergency Management Agency 85/04/24 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 30125.193-30125-260.
- 8505030373 "Exercise Assessment,Joint State & Local Radiological Emergency Response Exercise for Haddam Neck Plant on 840512"  
Federal Emergency Management Agency 84/11/28 88pp 30125 194-30125 260
- 8505030380 Forwards State of WI schedule of corrective actions for deficiencies noted in final rept of 840911 offsite radiological emergency plan exercise Schedule adequate.  
KRIMM,R.W. Federal Emergency Management Agency 85/04/24 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 12pp 30126 001-30126 012
- 8505030431 Responds to 850419 request for review of util response to License Condition 23,Item 2 re content of warning signs & decals in emergency planning zone,Revised wording for signs & decals complies w/ASLB conditions & acceptable  
KRIMM,R.W. Federal Emergency Management Agency 85/04/30 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 30129.291-30129 291.
- 8505030459 Forwards "Monticello Nuclear Generating Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Prompt alert & notification sys adequate.  
SPECK,S.W. Federal Emergency Management Agency 85/04/25 DIRCKS,W.J. Office of the Executive Director for Operations 1p 30129 051-30129 293
- 8505030463 "Monticello Nuclear Generating Plant Site Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
Federal Emergency Management Agency 85/04/05 242pp 30129.052-30129 293
- 8505030474 Forwards "Prairie Island Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification" Based on review,sys meets specific design requirements of NUREG-0654.  
SPECK,S.W. Federal Emergency Management Agency. 85/04/25 DIRCKS,W.J. Office of the Executive Director for Operations 1p 30126 275-30127-139.
- 8505030483 "Prairie Island Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification"  
Federal Emergency Management Agency 85/04/05. 224pp 30126-276-30127,139
- 8505030594 Forwards radiologic & engineering assessments for Edgemont Vicinity Properties ED-00555 RS,ED-00190-RS,ED-00660-RS, ED-00359 CS,ED-00364-CS,ED-00455-RS & ED-00658 RS for review,comment,rev &/or concurrence  
GRANBOUCHE,G. Energy, Dept. of. 85/04/08. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch 1p 30161-008-30161-181
- 8505030634 "Radiological & Engineering Assessment for DOE Identification ED-00190-RS"  
MADSON,M.E. Bendix Corp. 85/03/31 27pp 30161.009-30161.035.
- 8505030638 "Radiological & Engineering Assessment for DOE Identification ED-00660-RS"  
MADSON,M.E. Bendix Corp. 85/03/31 23pp. 30161.036-30161.058.
- 8505030643 "Radiological & Engineering Assessment for DOE Identification ED-00658 RS"  
MADSON,M.E. Bendix Corp. 85/03/31. 27pp. 30161:059-30161:085
- 8505030648 "Radiologic & Engineering Assessment for DOE Identification ED-00465-RS"  
MADSON,M.E. Bendix Corp. 85/03/31. 21pp 30161:086-30161 108.
- 8505030653 "Radiologic & Engineering Assessment for DOE Identification ED-00364 CS"  
MADSON,M.E. Bendix Corp. 85/03/31 28pp 30161.107-30161.134.
- 8505030681 "Radiologic & Engineering Assessment for DOE Identification ED-00359 CS"  
MADSON,M.E. Bendix Corp. 85/03/31. 21pp 30161 135-30161.155
- 8505030687 "Radiologic & Engineering Assessment for DOE Identification ED-00555-RS"  
MADSON,M.E. Bendix Corp 85/03/31 26pp. 30161-158-30161-181
- 8505030418 IE Info Notice 84-52,Suppl 1, "Inadequate Matl Procurement Controls on Part of Licensees & Vendors."  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/08. Consolidated Edison Co of New York, Inc. 10pp 30615:338 30615 347.
- 8505060487 "Points of Agreement,DOE/ATAC/NRC 850326 Meeting on UMTRAP Hy drogeology"  
WEBER,M.F. GNUGNOLI,G. NRC - No Detailed Affiliation Given. BALL,D. Energy, Dept. of. 85/03/28. 2pp. 30188.010-30188 012.
- 8505070343 Response to applicant 850114 motion for summary disposition of Eddleman Contention 213 re emergency planning.Motion should be granted  
ROCHUS,S.M. Federal Emergency Management Agency. #285 876 OL. 85/05/02. Atomic Safety and Licensing Board Panel. 6pp 30177:228-30177:246.
- 8505090071 Requests Interpretation of portions of ASTM A-106,A-333 & A-530 requirements for assuring that min wall thickness requirements for seamless pipe met. Questions listed.  
ZECH,G.G. Vendor Program Branch. 85/05/08. JONAS,E.A. Affiliation Not Assigned. 2pp 30220.304-30220.305

- 8505090121** Further response to FOIA request for SECY-84-249 & documents re options for handling allegations Revised App A documents available in PDR Addl documents being reviewed  
FELTON,J.M. Division of Rules and Records 84/09/24 ADATO,M. Union of Concerned Scientists 7pp 30250 329 30251 260
- 8301100030** Forwards signed MOU between NRC & Dept of Labor Access to NRC licensed facilities essential to allow Dept of Labor to conduct investigations  
DONOHUE,C.S. Labor, Dept of 82/10/28 AXELRAD,J. Director's Office, Office of Inspection and Enforcement 1p 30251 261-30251 274
- 8505090241** Forwards supplemental interim finding re adequacy of revised Oct 1984 Monroe County,MI emergency operations plan per 850111 request Plan adequate & capable of implementation in event of plant emergency  
KRIMM,R.W. Federal Emergency Management Agency 85/05/03 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 13pp 30219 013-30219 025
- 8505090329** Further response to FOIA request for all memos written by NRC during or since 1983 re 86 LERs & SALP for TMI Forwards documents listed in Apps A,B & C Documents also placed in PDR  
FELTON,J.M. Division of Rules and Records 84/10/02 BARFIELD,K. Critical Mass Energy Project 6pp 30248 034-30248 046
- 8505090367** Forwards INPO evaluation rept Site evaluation conducted during wks of 810525 & 0601  
BRUNNER,E.J. Division of Project & Resident Programs 83/03/14. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 1p 30248 048 30248 078
- 8505090545** Forwards request for OMB review & supporting statement for proposed revs to 10CFR40,10CFR70 & 10CFR150 re domestic licensing of source mail & SNM & regulatory authority in Agreement States & offshore waters  
NORRY,P.G. Office of Administration 85/05/07 MACRAE,J.B. Office of Management & Budget 21pp. 30235 338-30235 361
- 8505090545** Forwards request for OMB review & supporting statement for proposed revs to 10CFR40,10CFR70 & 10CFR150 re domestic licensing of source mail & SNM & regulatory authority in Agreement States & offshore waters  
NORRY,P.G. Office of Administration 85/05/07 MACRAE,J.B. Office of Management & Budget 1p 30684.113-30684 136
- 8505100417** Responds to 850328 request for review & comment on Federal Preparedness Circular 52 & Federal Preparedness Guides (FPG) 52 100 & 6 104 FPG 6 104 wording should be changed to reflect real value of exercises  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 85/05/02 MAGUIRE,B.A. Federal Emergency Management Agency 3pp 30286 003-30286 085
- 8505130154** Discusses status of FEMA review of facility alert & notification sys design submitted by applicant,in response to 850329 memo Review tentatively scheduled for completion by Fall 1985 & dependent on OMB approval of phone surveys  
KRIMM,R.W. Federal Emergency Management Agency 85/05/07 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 30274-192-30274 192
- 8505130270** Forwards "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Watts Bar Nuclear Power Plant,TN"  
KRIMM,R.W. Federal Emergency Management Agency, 85/05/06. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p 30279 010-30279 039.
- 8505130281** "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Watts Bar Nuclear Power Plant,TN"  
\* Federal Emergency Management Agency 85/04/02. 31pp. 30279.011-30279 039
- 8505130340** Forwards "Final Radiological Emergency Preparedness Exercise Rept" for 850116 exercise No Category A deficiencies noted. State of LA schedule of corrective actions for Category B deficiencies contained in rept  
KRIMM,R.W. Federal Emergency Management Agency 85/05/07 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p 30276.001-30276 106
- 8505130351** "Final Radiological Emergency Preparedness Exercise Rept"  
\* Federal Emergency Management Agency, 85/04/05 104pp 30276 002-30276 106
- 8505130458** Requests deletion of sentence in Federal Preparedness Guide 52,100 that infers actual emergency procedures would differ from procedures used in actual emergency,per Gullfrida 850328 request for review.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 85/05/07 MACGUIRE,B.A. Federal Emergency Management Agency. 1p 30299 358-30299 356
- 8505150001** Further response to FOIA request for documents from INPO & NRC that describe,analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl App B documents segregated & all factual portions released  
FELTON,J.M. Division of Rules and Records. 84/11/21 TOTTEN,T. Critical Mass Energy Project. App. 30417.001-30417:193
- 8207080079** "Evaluation of Fort St Vrain Nuclear Generating Station."  
\* Institute of Nuclear Power Operations 81/12/31 35pp. 30417-276 30417-310
- 8210150566** Forwards until 820831 ltr transmitting INPO 1982 evaluation of util,per NC Moseley 810508 request & V Stello 810626 memo  
SMITH,G.H. Division of Emergency Preparedness & Operational Support 82/09/15 TAYLOR,J.M. Region 1, Office of Director. 1p. 30417:194-30417:236
- 8210150568** Forwards INPO 1982 evaluation of facility  
COUNSIL,W.G. Northeast Utilities. B10550. 82/08/31. HAYNES,R.C. Region 1, Office of Director. 1p 30417.195 30417:236
- 8210150573** "1982 Evaluation,CT Yankee,CT Yankee Atomic Power Co," covering 820405-12.  
\* Institute of Nuclear Power Operations. 82/12/31 41pp 30417:196-30417.236.
- 8301080525** Marked-up "Performance Objectives & Criteria for Plant Evaluations," showing changes as of 820817.  
\* Institute of Nuclear Power Operations 82/08/17. 103pp. 30419-318 30420.043
- 8505150011** "Evaluation of Sequoyah Nuclear Plant."  
\* Institute of Nuclear Power Operations 81/11/30. 52pp 30417 008 30417:105
- 8505150015** "Evaluation of Palisades Nuclear Plant,Consumers Power Co"  
\* Institute of Nuclear Power Operations 82/12/31 42pp 30417 106-30417 147
- 8505150024** "Surry Power Station,VEPCO," 1982 evaluation  
\* Institute of Nuclear Power Operations 83/03/31 46pp 30417 148-30417 193
- 8505150051** "Evaluation of Hatch Nuclear Plant,Georgia Power Co"  
\* Institute of Nuclear Power Operations 83/05/31 39pp 30417 237-30417 275
- 8505150056** "Duane Arnold Energy Ctr,Iowa Electric Light & Power Co," 1981 evaluation  
\* Institute of Nuclear Power Operations 82/07/31 38pp 30417 311-30417 348.
- 8505150059** Forwards INPO rept re facility,per Moseley 810508 & Stello 810626 requests  
SMITH,G.H. Division of Emergency Preparedness & Operational Support 83/06/02 TAYLOR,J.M. Region 1, Office of Director 28pp 30417 350-30418 014
- 8505150071** "Evaluation of Oconee Nuclear Power Station"  
\* Institute of Nuclear Power Operations 81/07/31 40pp 30418 015-30418 055
- 8505150074** "Evaluation of Oconee Nuclear Station,Duke Power Co"  
\* Institute of Nuclear Power Operations 83/01/31 31pp 30418 056-30418 086
- 8505150081** Forwards second "Calvert Cliffs Nuclear Power Plant,BG&E, 1982 Evaluation" Evaluation conducted in Aug 1982  
BRUNNER,E.J. Division of Project & Resident Programs 83/02/02 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 1p 30418 087-30418 088
- 8505150086** Forwards "Calvert Cliffs Nuclear Power Plant,BG&E,1982 Evaluation" Evaluation conducted during Aug 1982  
TIERNAN,J.A. Baltimore Gas & Electric Co 83/01/17. HAYNES,R.C. Region 1, Office of Director 1p 30418 089 30418 089
- 8505150092** "1982 Evaluation Calvert Cliffs Nuclear Power Plant,BG&E"  
\* Institute of Nuclear Power Operations 82/11/30 43pp 30418 090-30418 223
- 8505150103** "Evaluation Rept Feb 1982,McGuire Nuclear Station,Duke Power Co"  
\* Institute of Nuclear Power Operations 82/02/28. 26pp. 30418 225-30418 293
- 8505150113** "Browns Ferry Nuclear Plant,TVA," 1982 evaluation  
\* Institute of Nuclear Power Operations 82/12/31 52pp 30418 294-30418 345
- 8505150121** "HB Robinson Unit 2,CP&L,Evaluation Rept Jul 1981"  
\* Institute of Nuclear Power Operations 81/07/31 45pp. 30418 346-30418,027
- 8505150124** Forwards "1982 Evaluation of Vermont Yankee Nuclear Power Station,Vermont Yankee Nuclear Power Corp."  
\* Vermont Yankee Nuclear Power Corp 82/07/06 HAYNES,R.C. Region 1, Office of Director. 1p 30419 028 30419 028
- 8505150135** "1982 Evaluation of Vermont Yankee Nuclear Power Station, Vermont Yankee Nuclear Power Corp"  
\* Institute of Nuclear Power Operations 82/12/31 33pp 30419 029-30419 061
- 8505150150** "1982 Evaluation Beaver Valley Power Station,Duquesne Light Co"  
\* Institute of Nuclear Power Operations 82/12/31 1p 30419 062 30419 100
- 8505150163** "1982 Evaluation DC Cook Nuclear Plant,Indiana & Michigan Electric Co"  
\* Institute of Nuclear Power Operations 82/12/31 53pp 30419 101-30419 153
- 8505150167** Summarizes key issues re INPO effort in evaluating design control & const Majority of efforts focus on identifying deficiencies & weaknesses in mgt sys  
WILKINSON,E.P. Institute of Nuclear Power Operations 83/04/20 PALLADINO,N. Commissioners 2pp 30419 154-30419 155
- 8505150174** Reviews status of Phase I of INPO const project evaluation project All key target dates met Utilis preparing to conduct self-initiated evaluations Supporting documentation encl  
WILKINSON,E.P. Institute of Nuclear Power Operations 82/09/20. PALLADINO,N.J. Commissioners 80pp 30419-156-30419 302
- 8505150097** Forwards INPO rept, "Evaluation Rept Feb 1982,McGuire Nuclear Station,Duke Power Co," per Stello 810626 memo  
MARTIN,R.D. Region 2, Office of Director. 82/05/26 TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 1p 30418 224-30418 224.
- 8505150101** Forwards FEMA Exhibits 1 & 3 from Commission 850412 hearing for insertion into transcript.  
MONICK,R.J. Ace Federal Reporters, Inc 85/05/02 NRC - No Detailed Affiliation Given 231pp. 30396 297-30397:167
- 8505150180** Forwards FEMA 841130 rept of emergency exercise on 840822 & 850107 corrective action rept for remedial drill on 841218. Category A deficiency noted re State of MA ability to determine whether local emergency operation cks activated  
HARPER,T.L. Region 1, Office of Director. 85/05/08. HEIDER,L.H. Yankee Atomic Electric Co 2pp 30395 076 30395 180
- 8505150186** "Joint State & Local Radiological Emergency Response Exercise for Yankee Nuclear Power Station,840822."  
\* Federal Emergency Management Agency. 84/11/30. 93pp 30395 078 30395-180
- 8505150298** Forwards third interim findings on adequacy of Rev 5 to State of LA peace time radiological response plan.Plans show great improvement since FEMA 850212 supplemental finding. Disposition of NUREG-0654 elements listed in encl.  
KRIMM,R.W. Federal Emergency Management Agency 85/05/10 JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 7pp. 30399 084 30399.080
- 8505150333** Forwards final Director's Decision DD-85-06,denying portion of Sensible Maine Power 830408 petition requesting action against OL due to inadequate emergency plan evacuation on State Route 27  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. #285 997. 2206 85/05/13 MILLER,D.S. Miller, D.S. MILLER,D.S. Sensible Maine Power 1p 30396:073 30396:241.

## 354 NONDOCKETED ITEMS

- 8505150380 Notice of issuance of final Director's Decision DD 85 06, denying remaining portion of Sensible Maine Power 830408 petition requesting that Commission take action to remedy deficiencies in emergency plans  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement 2 206 85/05/13 162pp 30396 080 30396 241
- 8310070135 Notice of issuance of interim Director's Decision 83-15, granting in part, Sensible Maine Power 830408 10CFR2 206 petition  
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement 2 206 83/09/30 43pp 30395 254-30395 295
- 8505150400 Forwards third interim finding of offsite radiological emergency response plans for facility Progress made in resolving inadequate elements of NUREG 0654 provided improvement in emergency/preparedness plans noted  
KRIMM, R.W. Federal Emergency Management Agency, 85/05/10 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 7pp. 30398 232-30398 238
- 8505160152 Forwards RW Krimm 850212 memo & FEMA status repts on offsite radiological emergency response plans Great improvement made since 840907 status repts Remaining deficiencies should be coordinated w/ state & local officials  
BUTLER, W.R. Licensing Branch 2 85/05/07 CAHILL, W.J. Gulf States Utilities Co 4pp. 30449 211-30449 275
- 8505170455 Forwards final "Radiological Emergency Preparedness Exercise Rept," for 850227 exercise of offsite plans No Category A deficiencies identified  
KRIMM, R.W. Federal Emergency Management Agency 85/05/14 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p 30443 147-30443 188
- 8505170456 Final "Radiological Emergency Preparedness Exercise Rept," for 850227 exercise  
\* Federal Emergency Management Agency, 85/04/30 39pp 30443 148 30443 186
- 8505170511 Transcript of Commission 850508 meeting in Washington, DC re briefing by AIF on state of nuclear industry Pp 1-51. Supporting documentation encl  
\* Commissioners 85/05/08, 56pp. 30478 001 30478 056
- 8505200001 Further response to FOIA request that records re 15 listed FIN files be made available in PDR App C & D records available in PDR Review continuing  
FELTON, J.M. Division of Rules and Records 84/09/20 SHOLLY, S.C. Union of Concerned Scientists 12pp 30503 072 30503 083
- 8301280408 Forwards std order for DOE work: "Safety Evaluation of Core Melt Accidents GESSAR - FDA, Limerick - OL, FNP - ML."  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711 83/01/24 OGEKA, G.J. Energy, Dept. of 1p 30503 205-30503 216
- 8301280449 Std order for DOE work: "Safety Evaluation of Core-Melt Accidents GESSAR - FDA, Limerick - OL, FNP - ML." issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711-3. 20 83-217. 83/01/24 11pp 30503, 206-30503 216.
- 8308240649 Std order for DOE work: "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick, FNP," awarded to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711-3 20 83-605. 83/08/08 4pp. 30503 229-30503 241.
- 8505200096 Forwards std order for DOE Work 20 83-209 for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick-OL & FNP-ML."  
OGEKA, G.J. Energy, Dept. of FIN A-3711, 83/01/11 DANDOLIS, D.B. Division of Accounting & Finance, 1p 30503 202-30503 202.
- 8505200173 Forwards unexecuted std order for DOE work, authorizing transfer of funds from FIN A-3346, "Containment Sys Case Reviews" to FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick & FNP"  
MATTSON, R.J. Division of Systems Integration (post 811005), FIN A-3711 83/08/25 OGEKA, G.J. Energy, Dept. of. 3pp. 30503 242-30503 244.
- 8505200209 Forwards executed std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents: Casework Reviews for GESSAR, Limerick & FNP"  
OGEKA, G.J. Energy, Dept. of FIN A-3711, 83/08/26 DANDOLIS, D.B. Office of Resource Management, Director. 1p. 30503 245-30503 245.
- 8505200220 Executed std order for DOE work: "Safety Evaluation of Core Melt Accidents: Casework Reviews for GESSAR, Limerick, FNP," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711-3 20 83-605. 83/08/08. 1p. 30503 246 30503 246.
- 8505200233 Forwards executed std order for DOE work for FIN A-3346, "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick-OL & FNP-ML."  
OGEKA, G.J. Energy, Dept. of. FIN A-3346 83/09/14. DANDOLIS, D.B. Office of Resource Management, Director 1p 30503 247-30503 247.
- 8505200251 Executed std order for DOE work "Safety Evaluation of Core Melt Accidents: GESSAR FDA, Limerick-OL, FNP-ML," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711 20-83-631. 83/08/25 10pp 30503 246-30503 257.
- 8505200262 Forwards executed std order for DOE work for FIN A-3399, "Safety Evaluations of Core Melt Accidents CP, ML & OL Applicants." Equipment transferred to FIN A-3711.  
OGEKA, G.J. Energy, Dept. of. FIN A-3399. 83/09/21 DANDOLIS, D.B. Office of Resource Management, Director 1p 30503 258 30503 258
- 8505200269 Executed std order for DOE work "Safety Evaluation of Core Melt Accidents CP, ML & OL Applicants." issued to BNL.  
GRENIER, B.L. Technical Support Branch. OGEKA, G.J. Brookhaven National Laboratory. FIN A-3398-2 20-83-580 83/08/30. 4pp. 30503 259-30503 262
- 8505200275 Forwards unexecuted std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents Casework Reviews for GESSAR, Limerick & FNP,"  
MATTSON, R.J. Division of Systems Integration (post 811005), FIN A-3711. 83/11/01 OGEKA, G.J. Energy, Dept. of. 5pp 30503 263 30503 267.
- \*8505200287 Forwards std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR FDA, Limerick-OL & FNP-ML."  
OGEKA, G.J. Energy, Dept. of. FIN A-3711. 83/11/16. DANDOLIS, D.B. Office of Resource Management, Director. 1p. 30503 268-30503 268.
- 8505200296 Executed std order for DOE work "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL, FNP-ML," issued to BNL  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711 4 20 84-010 83/11/16 13pp 30503 269-30503 281
- 8505200305 Forwards unexecuted std order for DOE work for FIN A-3711, "Safety Evaluation of Core Melt Accidents GESSAR-FDA, Limerick OL & FNP-ML," authorizing incremental funding to continue work  
MATTSON, R.J. Division of Systems Integration (post 811005) FIN A-3711 84/01/16. OGEKA, G.J. Energy, Dept. of 2pp 30503 282-30503 283
- 8505200557 Forwards FEMA 850327, 14 & 0409 Hrs. rept of 850307 remedial exercise at Graterford prison & summary of remaining offsite deficiencies in emergency planning & preparedness Coordination w/ state & local govts requested  
BUTLER, E.G. Licensing Branch 2 85/05/09 BAUER, E.G. Philadelphia Electric Co 5pp 30501 203-30501 207
- 8505010330 Discusses 850307 remedial exercise at Graterford State Correctional Institution in support of facility Portion of Category A deficiencies cited on 840725 corrected  
KRIMM, R.W. Federal Emergency Management Agency 85/03/27 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 4pp 67829 342-67829 345.
- 8505200562 Forwards request for OMB review & supporting statement re 10CFR50 domestic licensing of production & utilization facilities  
NORRY, P.G. Office of Administration. 85/05/13 MACRAE, J.B. Office of Management & Budget. 1p. 30501 194-30501 202
- 8505210088 Responds to 841029 & 850419 requests for verification of completion of four licensing conditions & two conformity items re offsite emergency preparedness Conditions met & items completed  
KRIMM, R.W. Federal Emergency Management Agency 85/05/15 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 2pp 30494 295-30494 296.
- 8505210257 Forwards FEMA 850425 ltr & evaluation of alert & notification sys for plant. Sys meets guidance of Rev 1 to NUREG 0654/FEMA REP-1 & FEMA-43. Review of offsite plans & preparedness will be completed at later date  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/16. LARSON, C.E. Northern States Power Co 2pp 30492 149 30493 013.
- 8505210292 Ack receipt of encl FEMA 850425 ltr which included schedule of corrective actions submitted by State of WI for recommendations identified as result of 840911 offsite emergency plan exercise Schedule adequate  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/16. FAY, C.W. Wisconsin Electric Power Co 2pp 30494 279-30494 292
- 8505210456 Forwards FEMA 850501 ltr, including schedule of corrective actions submitted by State of OH for recommendations identified in Ohio, Lake, Ashtabula & Geauga Counties resulting from 841128 exercise  
PAPERIELLO, C.J. Region 3, Office of Director 85/05/16 EDELMAN, M.R. Cleveland Electric Illuminating Co 2pp 30499 271-30499 295
- 8505220024 Forwards 850516 motion & 850520 suppl to motion for stay of ASLB third partial initial decision on offsite emergency planning, authorizing issuance of full power OL Commission consideration requested  
ZITZER, P. Limerick Ecology Action #285 083. 85/05/20. CHILK, S.J. Office of the Secretary of the Commission. 1p 30518 281-30518 281
- 8505220033 Motion for stay of ASLB order authorizing issuance of full power OL for facility. Proposed evacuation plans do not provide reasonable assurance of implementation of protective measures in emergency W/ Certificate of Svc  
ZITZER, P. Limerick Ecology Action 85/05/16. Atomic Safety and Licensing Appeal Panel 20pp 30518 282-30518 301.
- 8505230388 Forwards "Post Exercise Assessment 850410 Remedial Exercise of Radiological Emergency Preparedness Plans of NY State & Westchester, Rockland, Orange & Putnam Counties for Indian Point Nuclear Power Station"  
KRIMM, R.W. Federal Emergency Management Agency 85/05/17. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp 30532 319-30533 077.
- 8505230404 "Post-Exercise Assessment 850410 Remedial Exercise of Radiological Emergency Preparedness Plans of NY State & Westchester, Rockland, Orange & Putnam Counties for Indian Point Nuclear Power Station"  
\* Federal Emergency Management Agency. 85/05/10. 118pp 30532 321-30533 077.
- 8505230441 Responds to 850415 request for FEMA to confirm adequacy of offsite preparedness re funding issues raised by Coalition for Responsible Energy Educ Funding issues irrelevant. State/local emergency response plans adequate  
KRIMM, R.W. Federal Emergency Management Agency 85/05/16 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p. 30531 205-30531 205
- 8505230563 Summarizes 850502 meeting w/ DOE in Silver Spring, MD re spent fuel storage, R&D & demonstration efforts to be performed under Nuclear Waste Policy Act List of attendees & agenda encl.  
ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch 85/05/07 ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 5pp 30545 254 30545 258
- 8505230761 Responds to 850306 concerns re technical adequacy of assessment aids in exercise evaluation, simulation facility & presentation of capability in training programs Development of training program recommended  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/05/14. KRIMM, R.W. Federal Emergency Management Agency. 4pp 30543 276 30543 279.
- 8505240224 Staff requirements memo re AIF briefing on 850508 in Washington, DC concerning state of nuclear industry. No requirements raised at meeting  
CHILK, S.J. Office of the Secretary of the Commission M850508 85/05/16 Office of the Secretary of the Commission 1p. 30576 073-30576 073

**8505280066** Partial response to FOIA request for documents produced under contract to NRC on reviews of PRA's for listed plants. Forwards App A documents. Search continuing for add records.  
FELTON, J.M. Division of Rules and Records. 84/10/15. SHOLLY, S.C. Union of Concerned Scientists. 12pp. 30630 001-30630 158

**-8505290158** Forwards std order for DOE work "Review of Seabrook Nuclear Power Plant PRA," issued to LLL. Requests proposal be submitted within 40 days.  
SPEIS, T.P. Division of Safety Technology. 84/04/03. DUVAL, R.A. Energy, Dept. of. 2pp. 30632 340 30632 341

**-8505290164** Std order for DOE work "Review of Seabrook Nuclear Power Plant PRA," issued to LLL.  
SPEIS, T.P. Division of Safety Technology. FIN A-3754-4. 84/04/03. 3pp. 30632 342-30632 355

**-8505290253** Project & budget proposal for NRC work "Review of Seabrook Nuclear Power Plant PRA."  
CLELAND, L.L. Lawrence Livermore National Laboratory. FIN A-0801. 84/06/05. DAVIS, S.M. Division of Safety Technology. 18pp. 30633 042-30633 059

**8505280159** Forwards FEMA 850415 ltr re final exercise evaluation on 841010-11 off-site emergency preparedness exercise deficiency noted for Grundy County. NRC course of action will be determined.  
PAPERIELLO, C.J. Region 3, Office of Director. 85/05/20. REED, C. Commonwealth Edison Co. 2pp. 30570 303-30570 361.

**8505280192** Forwards SW Speck 850425 ltr transmitting "Monticello Nuclear Generating Plant Site-Specific Offsite Radiological Emergency Preparedness..." Based on FEMA evaluation, sys meets requirements of Rev 1 to NUREG-0654/FEMA-REP-1.  
PAPERIELLO, C.J. Emergency Preparedness Branch. 85/05/17. LARSON, C.E. Northern States Power Co. 1p. 30573.175 30574.060.

**8505280384** Forwards 850418 & 25 draft "FEMA Region III Exercise Evaluation Rept," of 850410 & 22 remedial exercises, respectively.  
KRIMM, R.W. Federal Emergency Management Agency. 85/05/21. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 30573.003-30573 054.

**-8505280388** Draft "FEMA Region III Exercise Evaluation Rept" for 850410 exercise.  
Federal Emergency Management Agency. 85/04/18. 37pp. 30573 006 30573 042

**-8505280390** Draft "FEMA Region III Exercise Evaluation Rept" for 850422 exercise.  
Federal Emergency Management Agency. 85/04/25. 12pp. 30573 043-30573 054.

**8505290157** Forwards revised schedule of corrective actions for State of OH & Counties of Ashtabula, Geauga & Lake for deficiencies cited in final rept of 841128 offsite radiological emergency exercise.  
KRIMM, R.W. Federal Emergency Management Agency. 85/05/23. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 18pp. 30600 001-30600 019

**8505290302** Forwards partial marked-up rev & ASME rev to "Guidelines: Joint ANS/ASME Topical Meetings." Meeting to discuss continuation of concept requested due to inability to attend future ANS meetings.  
DEMASTRY, J.A. Florida Power & Light Co. 85/05/22. GRIMES, B.K. NRC - No Detailed Affiliation Given. 6pp. 30598.068-30598 076

**8505290353** Forwards "Exercise Rept, Zion Nuclear Power Station, Commonwealth Edison Co Joint Exercise," of 850306 exercise. Deficiency noted for Lake County, IL.  
KRIMM, R.W. Federal Emergency Management Agency. 85/05/23. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 30599.134 30599.209.

**-8505290385** "Exercise Rept, Zion Nuclear Power Station, Commonwealth Edison Co Joint Exercise," of 850306 exercise.  
Federal Emergency Management Agency. 85/04/30. 75pp. 30598.135-30598 209.

**8505300602** Further response to FOIA request for three categories of documents re transportation of radioactive materials. Forwards App C documents.  
FELTON, J.M. Division of Rules and Records. 85/02/13. DOUGHERTY, J.B. Dougherty, J.B. 3pp. 30650.341-30651 073

**-8301120497** Responds to 821007 notice of proposed rulemaking, "Radiation Level Limits for Exclusive Use Shipments of Radioactive Mats." Provisions clarifying 49CFR173.393 applauded. Remainder of comments negative.  
BERNERO, R.M. Division of Risk Analysis & Operations (post 840429). 83/01/08. Transportation, Dept. of. 4pp. 30650 352-30650 355.

**-8307110765** Requests DOT delay 830701 effective date for final rule, amending existing rules re radioactive mats transportation, until decision to amend NRC rules reached Joint Implementation recommended.  
DIRCKS, W.J. Office of the Executive Director for Operations. 83/06/27. DUGOFF, H. Transportation, Dept. of. 1p. 30651 028-30651 028.

**-8309150475** Proposes interim solution re inconsistent NRC/DOT transport regulations. Where mutual compliance is not feasible, DOT will provide administrative relief.  
DUGOFF, H. Transportation, Dept. of. 83/06/29. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 30651 033-30651 033.

**-8401250208** Requests clarification on shipper electives of packaged vs unpackaged low specific activity mats. Shippers would be informed that once shipments described as packaged or unpackaged bulk mats, NRC expects compliance w/requirements.  
TAYLOR, J.M. Division of QA, Safeguards & Insp Programs (830103-850212). 83/02/23. ROBERTS, A.I. Transportation, Dept. of. 4pp. 30651 034-30651 037.

**-8402270333** Requests concurrence w/conclusions reached on issues discussed at 831213 meeting re clarification of DOT regulations for removable radioactive surface contamination on packages. Meeting notice, agenda & background info encl.  
PARTLOW, J.G. Division of QA, Safeguards & Insp Programs (830103-850212). 84/02/21. ROBERTS, A.I. Transportation, Dept. of. 3pp. 30651 067-30651 069

**-8505300604** Requests expeditious review & comment on NRC/DOT study of packaging requirements of U ore concentrate & emergency response to transportation accidents involving radioactive materials, per original 781108 request.  
DIRCKS, W.J. Office of Nuclear Material Safety & Safeguards, Director. 79/01/18. PALMER, J.D. Transportation, Dept. of. 1p. 30650 344-30650 350.

**-8505300610** "Working Arrangements Between DOT & NRC W/Respect to Insp/ Enforcement & Accident/Incident Investigation." first rev.  
SNIEZEK, J.H. Director's Office, Office of Inspection and Enforcement. PAULLIN, R.L. Transportation, Dept. of. 83/06/30. 34pp. 30650 356-30651 027

**8505310154** Forwards response to Suppl II to New York PIRG 841213 petition re emergency planning for protection of school children. Response may not reflect all changes contained in county emergency plans.  
KRIMM, R.W. Federal Emergency Management Agency. 85/05/28. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 30641 318-30641 346.

**-8505310163** "FEMA Analysis & Response to Suppl II to New York PIRG, Et Al Petition for Suspension of Operation of Indian Point Units 2 & 3."  
Federal Emergency Management Agency. 85/05/09. 28pp. 30641 318-30641 346

## PR PROPOSED RULE

**8503050408** Comments on proposed rule 10CFR40 re U mill tailings regulations. NRC should undertake thorough & independent reevaluation of EPA Solid Waste Disposal Act requirements in course of promulgating conforming regulations.  
DESANTI, R.J. Covington & Burling. STILL, E.T. Kerr McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 49FR46425 009. 85/03/01. NRC - No Detailed Affiliation Given. 29pp. 29206.045 29206 141.

**-8503050412** Comments on proposed rule 10CFR40 re disposal of tailings or wastes at U mills. Amendments do not go far enough in conforming to requirements of EPA sides & 1983 U Mill Tailings Radiation Control Act.  
Covington & Burling. \* Kerr-McGee Chemical Corp. (subs. of Kerr McGee Corp.). 49FR46425. 85/02/11. NRC - No Detailed Affiliation Given. 67pp. 29206 074-29206 141.

**8503070407** Comments on proposed rule 10CFR40 re amendments to Commission U mill tailings regulations. Commission should move expeditiously to implement EPA sides & protect human health & environ from nonradiological hazards.  
MARTIN, J.B. Environmental Defense Fund. 49FR46425 008. 85/02/28. Docketing & Services Branch. 17pp. 29255 211-29255 287

**-8503070412** Forwards response to several questions re implementation of EPA 40CFR192 stds by Agreement States.  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 49FR46425 83/11/14. Texas, State of. 4pp. 29255 228-29255 231.

**-8503070415** Provides sentence in Item 4 inadvertently omitted from 831114 submittal re implementing EPA 40CFR192 std. EPA has no role in implementing std.  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 49FR46425. 83/12/15. Texas, State of. 1p. 29255 232-29255 232

**-8503070417** Discusses actions taken to resolve inconsistencies between 40CFR192 & 10CFR40, App A. Review of monitoring program against and acceptance criteria to determine whether mods necessary requested.  
SMITH, R.D. Uranium Recovery Field Office. 49FR46425. 84/07/10. Exxon Corp. 46pp. 29255 233-29255 287.

**8505010040** Comments on proposed rules 10CFR30.40, 50.51, 70 & 72 re decommissioning criteria for nuclear facilities. Proposed amendments to regulations should retain requirement for EIS but permit use of ref to generic EIS on decommissioning.  
BLANCHARD, B. Interior, Dept. of. 50FR5600 002. 85/04/23. CHILK, S.J. Office of the Secretary of the Commission. 1p. 30087 304-30087 304.

**8505010135** Comments on proposed rule 10CFR35 re physician use of radioactive drugs. Amount of technical review of applicant procedures or revs prior to issuance of license or amend of major concern.  
LACKER, D.K. Texas, State of. 50FR15752 005. 85/03/20. Docketing & Services Branch. 4pp. 30083 001-30083 004.

**8505010172** Comments on proposed rule 10CFR2 re NRC enforcement policy. Changes should be made to minimize present adversarial environ & promote more cooperative attitude between regulator & power reactor licensees.  
HARRINGTON, W.D. Boston Edison Co. 50FR1142 030. 85/04/24. Docketing & Services Branch. 4pp. 30084 251-30084 254.

**8505010180** Comments on proposed rule 10CFR35 re use of radioactive drugs by physicians. Licensees should not be allowed to modify procedures, equipment & locations of use w/o appropriate regulatory review.  
BEARE, J.A. Washington, State of. 50FR15752 006. 85/03/28. PALLADINO, N. Commissioners. 5pp. 30084 246-30084 250.

**8505010358** Comments on proposed rule 10CFR35 re radiation safety requirements. Proposal to revise proposed rule supported. Proposal to change licensing procedures not supported.  
GODWIN, A.V. Alabama, State of. 50FR15752 003. 85/02/14. PALLADINO, N. Commissioners. 4pp. 30082 214 30082 217.

**8505060049** Requests encl six public comments in response to 841003 FR notice re program plan to review effectiveness of LWR regulatory requirements in limiting risk be forwarded to PDF.  
TSE, A.N. Regulatory Analysis & Materials Risk Branch (post 840429). 49FR39068. 85/04/15. Record Services Branch (Document Control Desk). 1p. 30187 147-30187 173.

**-8505060053** Comments on program plan to review effectiveness of LWR regulatory requirements in limiting risks. Extensive review & concurrence by outside organizations imperative.  
HIATT, S.L. Affiliation Not Assigned. 49FR39068. 84/11/05. TSE, A.N. Regulatory Analysis & Materials Risk Branch (post 840429). 2pp. 30187 148-30187 149.

**-8505060056** Requests copy of NRC program plan for review to determine if regulations counterproductive to intended purpose. Recommends seismic design of piping sys for part of program.  
SMITH, P.D. EQE, Inc. 49FR39068. 84/12/14. TSE, A.N. Regulatory Analysis & Materials Risk Branch (post 840429). 4pp. 30187 150-30187 153.

## 356 NONDOCKETED ITEMS

- 8505060062 Comments on regulatory requirements which if deleted would improve effectiveness of regulatory program, per 841003 FR notice  
RAHE, E.P. Westinghouse Electric Corp. NS NRC 85-3005 85/03/27 TSE, A.N. Regulatory Analysis & Materials Risk Branch (post 840429) 14pp 30187 154 30187 167
- 8505060063 Comments on program plan to review effectiveness of LWR regulatory requirements in limiting risk. Plan should include backfitting recommendations for near term & operating plants  
HUFHAM, J.W. Tennessee Valley Authority 49FR39066 85/03/04 TSE, A.N. Regulatory Analysis & Materials Risk Branch (post 840429) 3pp 30187:166-30187:170
- 8505060066 Comments on program plan to review effectiveness of LWR regulatory requirements in limiting risk. Owners groups existing technical data & PRA modeling should be effectively utilized  
ZIMMERMAN, S.R. Carolina Power & Light Co. NLS-84-514 85/01/03 TSE, A.N. Regulatory Analysis & Materials Risk Branch (post 840429) 2pp 30187 171-30187 172
- 8505060069 Comments on program plan re effectiveness of LWR regulatory requirements in limiting risk. GDC should be included in screening process of existing requirements that are candidates for modification or deletion  
MEDFORD, M.O. Southern California Edison Co. 49FR39066 84/12/27 TSE, A.N. Regulatory Analysis & Materials Risk Branch (post 840429) 1p 30187 173-30187:173
- 8505070002 Comments on proposed rule 10CFR35 re requirements for mail's licensees. Licensees should be required to submit license amend to change radiation procedures & equipment  
MOUNT, D.K. South Dakota, State of 50FR15752 004 85/03/11 NUSSBAUMER, D.A. Assistant Director for State Agreements Programs 2pp 30172 113-30172 114
- 8505070078 Proposed rule 10CFR50, "Specific Exemptions" Rule would clarify stds applied when considering whether to grant exemptions from regulatory requirements codified in 10CFR50  
HOYLE, J.C. Office of the Secretary of the Commission 50FR16506 85/04/23 22pp 30172 122-30172 143
- 8505070083 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re nuclear facility decommissioning requirements. Extension of comment period until 851115 requested to permit public participation in review process  
WILEY, W. Oregon, State of 50FR5600 003 85/04/11 STEYER, K. Office of Nuclear Regulatory Research, Director 2pp 30181 270 30181 271
- 8505070104 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear facilities. Supports rules  
PETERSON, K.B. Minnesota, State of 50FR5600 004 85/04/26 Docketing & Services Branch 2pp 30181:354-30181 355
- 8505070205 Comments on proposed rule 10CFR35 re radiation safety requirements. Supports concept of incorporating essential radiation safety requirements  
WHATLEY, K.E. Alabama, State of 50FR15752 002 85/02/13 Office of the Secretary of the Commission 6pp 30179 189-30179 194
- 8505070220 Comments on proposed rule 10CFR36 re combining all requirements & regulations on physical use of radioactive drugs. Rule will improve compliance among licensees  
DEVE, J.A. American Association of Physicists in Medicine 50FR15752 001 85/02/12 CHILK, S.J. Office of the Secretary of the Commission 1p 30178:173-30178 173
- 8505070239 Proposed rule 10CFR35, "Physicians Use of Radioactive Drugs" Rule would amend regulations to allow use of Tc-99m for gastroesophageal imaging. LeVeen, ventriculo-atrial & ventriculo-peritoneal shunt deocystography.  
DIRCKS, W.J. Office of the Executive Director for Operations AB72-1 85/04/05 8pp 30180:183-30180 200
- 8505070349 Forwards comment on proposed rule 10CFR50 re property insurance. Encl misdirected & should be treated as comment on proposed rule  
WOOD, R.S. Office of State Programs, Director 49FR44845 034 85/04/29 Docketing & Services Branch 1p 30178:030-30178 032
- 8505070354 Comments on proposed rule 10CFR50 re property insurance. Certain requirements contemplated by proposed rule would require mods to policies of insurance presently written by Nuclear Mutual Ltd & Nuclear Electric Insurance Ltd.  
LEDERER, P.D. Baker & McKenzie 49FR44845 034 85/04/15 WOOD, R.S. Office of State Programs, Director 2pp 30178 031 30178 032
- 8505070357 Comments on proposed rule 10CFR2 re NRC enforcement policy. Redefinition of mail false statement & rev to severity categories & escalated enforcement proposed  
KNUTH, D.F. KMC, Inc 50FR1142 031 85/04/29 Docketing & Services Branch 3pp 30177 284-30177 286
- 8505070375 Package of four comments opposing proposed rules 10CFR30,40, 50,51,70 & 72 re decommissioning of nuclear reactors.  
CUFF, K., MAXON, Y., DREYFUS, M.J. Affiliation Not Assigned 50FR5600 85/05/06 Docketing & Services Branch 6pp 30173:106-30173 110
- 8505080086 Forwards "Dismantling Myths About Nuclear Decommissioning," as partial comment on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria  
CLAYBROOK, J. Public Citizen Litigation Group CAPLAN, R. Environmental Action, Inc., 50FR5600 009 85/05/03 Commissioners 2pp 30202 347-30203 001
- 8505080091 "Dismantling Myths About Nuclear Decommissioning"  
HINDMAN, S. Public Citizen Litigation Group HINDMAN, S. Environmental Action, Inc., 50FR5600, 85/04/30, 65pp 30202:349 30203:054
- 8505100154 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning rules. Suggested developments re regulations, procedural stds & funding submitted.  
MITCHELL, P.R. Affiliation Not Assigned 50FR5600 015 85/05/05 Docketing & Services Branch 2pp 30246:236 30246:237
- 8505100363 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning of nuclear power plants. Approves prepayment method only.  
SMITH, R.F. Affiliation Not Assigned, 50FR5600 012 85/05/04 Docketing & Services Branch 1p 30245:200 30245:200
- 8505100364 Package of five comments opposing proposed rules 10CFR30,40, 50,51,70 & 72 re decommissioning reactors. Rule opposed  
PELLAR, H., KATZ, K.L., STEKETEE, M.L. Affiliation Not Assigned 50FR5600, 85/05/08 Docketing & Services Branch 10pp 30243 276 30243 283
- 8505170268 EPA 520/1-83 010 "Regulatory Impact Analysis of Final Environ Stds for U Mill Tailings at Active Sites"  
\* Environmental Protection Agency 49FR46418 83/09/30 245pp 30482 194-30483 078
- 8505170278 EPA 520/1 83 008-1 Vols I & II of "FES for Stds for Control of Byproduct Mails From U Ore Processing (40CFR192)"  
\* Environmental Protection Agency, 49FR46418 83/09/30 552pp 30481:002-30482 193
- 8505200408 Package of five comments opposing proposed rules 10CFR30,40, 50,51,70 & 72 re decommissioning criteria for nuclear facilities  
RUNKLE, J. Conservation Council of North Carolina SHINNOCK, J.B. American Electric Power Service Corp ELDER, J.H. Concerned Citizens for SNEC Safety 50FR5600 85/05/14 Docketing & Services Branch 11pp 30471 332-30471 342
- 8505200415 Offers no comment on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear power plants  
ALLARD, H. Virginia, Commonwealth of 50FR5600 069 85/04/30 WEISSBERG, S. Office of State Programs, Director 1p 30471:345-30471 345
- 8505200424 Informs of coordination of comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear facilities. Several agencies preparing comments. Consideration of comments after 850513 deadline requested  
TRIPLETT, T. Minnesota, State of 50FR600 089 85/05/13 Office of the Secretary of the Commission 1p 30471:009-30471 009
- 8505200439 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear facilities. Rule opposed in part due to inadequacy of generalized procedure & funding for accidents  
RILEY, J.L. Sierra Club 50FR5600 092 85/05/13 Docketing & Services Branch 3pp 30471 346-30471 348
- 8505200446 Package of three comments supporting proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear facilities  
WITHERS, B.D. Portland General Electric Co DEIESO, P.A. New Jersey, State of HINTZ, D.C. Wisconsin Public Service Corp 50FR5600 85/05/16 Docketing & Services Branch 7pp 30472 039-30472 045
- 8505200472 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear facilities. Estimated cost of decommissioning full-size power reactor inadequate  
BARRROWS, J.M. Safe Power for Maine, 50FR5600 036 85/05/08 Docketing & Services Branch 1p 30471:279-30471 279
- 8505200480 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re proposed decommissioning criteria for nuclear facilities. Rules & regulations for power reactors should be considered separately from research reactors  
LEVINE, S.H. Pennsylvania State Univ., University Park, PA 50FR5600 035 85/05/07 Docketing & Services Branch 2pp 30471:027-30471:028
- 8505200487 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re proposed decommissioning criteria. Requirements for decommissioning funding plan places research reactor licensees in disadvantageous position  
CLARK, L., HARLING, O.K. Massachusetts Institute of Technology, Cambridge, MA 50FR5600 034 85/05/07 Docketing & Services Branch 2pp 30470 031-30470 032
- 8505200492 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re proposed decommissioning criteria for nuclear facilities. Definition of nuclear facilities similar to definition in background to proposed rule recommended  
PAQUETTE, J.F. Philadelphia Electric Co, 50FR5600 032 85/05/10 Docketing & Services Branch 2pp 30470:029-30470 030
- 8505200495 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria. NRC should choose & regulate decommissioning methods. Stds to minimize worker exposure needed. Prepayment funding approach supported.  
BARBER, L.M. Affiliation Not Assigned 50FR5600 039 85/05/10 Docketing & Services Branch 1p 30471 113-30471 113
- 8505200504 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria. Clarification of types of facilities covered by proposed rules urged.  
PEVERLEY, D. FMC Corp 50FR5600 043 85/05/08 Docketing & Services Branch 2pp 30470:042-30470:043
- 8505200506 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria. Supports case-by-case method of permitting research & test reactors & mails licenses to be considered. Financial condition should determine funding.  
SHERWOOD, G.G. General Electric Co 50FR5600 025 85/04/28 Docketing & Services Branch 14pp 30470:044-30470:057
- 8505200509 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria. Endorses Public Citizen & Environ Action recommendations. Funding should be externally segregated. NRC should be required to prepare EIS  
GAUNT, A. Affiliation Not Assigned, 50FR5600 042 85/05/10 Docketing & Services Branch 2pp 30470 058-30470 059
- 8505200512 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear facilities. States Public Svc Commission supports transfer of responsibility to federal agency.  
BHATIA, H.C. Michigan, State of, 50FR5600 038 85/05/10 Docketing & Services Branch 6pp 30470:185-30470 180
- 8505200514 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria. Opposes new criteria based on adverse & possibly unwarranted hardship imposed upon majority of nuclear medicine facilities.  
HICKEY, J.E. Rhode Island, State of, 50FR5600 085 85/05/10 Docketing & Services Branch 2pp 30470:183-30470 184

**8505200518** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Roles of regulator & Internal Revenue Svc in funding of decommissioning discussed Internal reserve method deficient  
DOUDIET,J.T. Dean Witter Reynolds, Inc (subs of Dean Witter Financial Services, Inc) 50FR5600 046 85/05/06 Docketing & Services Branch 4pp 30470 179-30470 182

**8505200519** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Proposed use of certification alternate for providing financial assurance of decommissioning funds should be reconsidered  
SOUICY,A.R. Yankee Atomic Electric Co 50FR5600 023 85/05/09 Docketing & Services Branch 2pp 30470.177-30470 178

**8505200520** Comments of certain publicly-owned electric sys & public power agencies opposing adoption of proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear facilities  
FRANCIS,F.E., VAN EATON,J. Spiegel & McDermid 50FR5600 062 85/05/13 Commissioners 55pp 30471 050-30471 112

**8505200522** Package of four comments opposing proposed rules 10CFR30,40, 50,51,70 & 72 re decommissioning criteria for nuclear facilities  
KUTZ,C. Bedford County Environmental Committee PATE,D.S. Affiliation Not Assigned KLUGE,H. Lakeland Audubon Society, Inc 50FR5600 85/05/15 Docketing & Services Branch 9pp 30470 166-30470 174

**8505200523** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Proposed rule should have included NRC unrestricted use levels needed to realistically assess proposed decommissioning costs  
TARAS,D.N. Army, Dept. of 50FR5600 024 85/05/06 Docketing & Services Branch 2pp 30470 175 30470-176

**8505200524** Endorses encl comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria W/o encl  
CLAPPER,J.H., CESSNA,J.B., EBERSOLE,G.W. Bedford, PA 50FR5600 050 85/05/10. Docketing & Services Branch 1p 30472 173-30472 173

**8505200525** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Supports tax exempt treatment for decommissioning funds Definition of site should be more specific  
KERR,J.E., SIMPSON,J.C., DUMAS,G. California, State of, Public Utilities Commission 50FR5600 067 85/05/10. Commissioners 7pp. 30470 159-30470 185

**8505200526** Package of 16 comments opposing proposed rules 10CFR30,40, 50,51,70 & 72 re decommissioning criteria  
BOLTZ,B.N. Citizens Association for Sound Energy SCHWARZ,B., MCGOWAN,V. Affiliation Not Assigned 50FR5600 85/05/13 Docketing & Services Branch. 33pp 30470-126 30470 158

**8505200527** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Requirement for cost estimate of 5 yrs prior to projected end of operation may force premature commitment to uneconomic plan of action  
BERNARD,L. San Diego Gas & Electric Co 50FR5600 022 85/05/06 Docketing & Services Branch 7pp 30471 051-30471 057

**8505200528** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Concerns on internal reserve method for funding decommissioning costs addressed  
DAVIDSON,D.E. Association of the Bar of the City of New York 50FR5600 064. 85/05/13 Docketing & Services Branch. 21pp 30470.191-30470 211

**8505200529** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria External sinking funds must be required of all licensees to provide adequate funding for decommissioning activities  
EDDLEMAN,W. Eddleman, W. EDDLEMAN,W. Public Interest Research Group, North Carolina 50FR5600 018 85/05/07 NRC - No Detailed Affiliation Given. 4pp 30470.212-30470 215.

**8505200530** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Financial & rate regulatory aspects of proposed amendments discussed No reason to doubt security of internal reserve in multi-asset unit.  
VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae 50FR5600 063. 85/05/13 Docketing & Services Branch 4pp 30470.221-30470 224

**8505200531** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Opposes allowing utility to collect funds for decommissioning facilities in advance & allowing monies to be invested in current &/or new facilities  
SKORAPA,M.Z. Skorapa, M.Z., MD. 50FR5600 027 85/05/06. Office of the Secretary of the Commission 1p 30470.220-30470 220.

**8505200532** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Any projection of decommissioning costs dependant on existence & accessibility of disposal facilities.  
KRAMER,H.H. Atomic Industrial Forum. 50FR5600 053 85/05/10 Docketing & Services Branch 4pp. 30470.216-30470 219

**8505200533** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Not necessary for Commission to determine cost to satisfy health & safety aids for decommissioning  
REYNOLDS,N.S. Bishop, Ulberman, Cook, Purcell & Reynolds REYNOLDS,N.S. Utility Decommissioning Group 50FR5600 061 85/05/13 CHILK,S.J. Office of the Secretary of the Commission 22pp 30470.225-30470 246

**8505200534** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria ENTOMB method should be forbidden. DECON method would subject workers to dangerous radiation levels Funding discussed.  
OGBURN,F.M. Kershaw County Safe Energy Project 50FR5600 044. 85/05/08. Docketing & Services Branch. 2pp 30471.049 30471 050.

**8505200535** Requests extension of 80 days to comment on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria.  
WILLIAMS,J.W. Florida Power & Light Co 50FR5600 85/05/06. Docketing & Services Branch 1p. 30472:172-30472:172.

**8505200536** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Annual adjustment of decommissioning cost estimate by twice consumer price index not equitable.  
WISENBURG,M.R. Houston Lighting & Power Co. 50FR5600 075. 85/05/13. CHILK,S.J. Office of the Secretary of the Commission 3pp. 30472:052-30472:054

**8505200539** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Acceptable levels of residual radioactivity for release of property for an restricted use should be defined before finalization of rules  
MULDER,R.U. Virginia, Univ. of, Charlottesville, VA. 50FR5600 019 85/05/06 Docketing & Services Branch 1p 30472 104-30472 104

**8505200540** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Internal reserve method of decommissioning provides assurance that utility will be able to finance decommissioning effort Criteria should be modified  
JENS,W.H. Detroit Edison Co 50FR5600 026 85/05/07 CHILK,S.J. Office of the Secretary of the Commission 4pp 30472 046 30472 049

**8505200544** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear facilities Factors utility should consider in choosing potential decommissioning alternatives not specified  
PROCTOR,G.P. Affiliation Not Assigned 50FR5600 055 85/05/09. Docketing & Services Branch 2pp 30472 110 30472 111

**8505200546** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Current in house safety program involves constant monitoring of air,water,surface,employee exposure & surface contamination Financial relief requested  
COLTON,E. Cerac, Inc 50FR5600 028 85/05/07 Docketing & Services Branch 3pp 30472 050-30472 051

**8505200547** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Supports May 1985 comments by Nuclear Info & Resource Svc  
CRANE,T.R. Coalition for the Environment, St Louis Region 50FR5600 084 85/05/10. Office of the Secretary of the Commission 1p 30472 109 30472 109.

**8505200548** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Nonpower reactors should be provided for specifically in applicable regulations  
DIMEGLIO,A.F. National Organization of Test, Research & Training Reactors. DIMEGLIO,A.F. Rhode Island, State of. 50FR5600 021 85/05/07 Docketing & Services Branch 2pp 30472 062-30472 063

**8505200553** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Builders of nuclear plants should be required to pre pay costs of decommissioning  
WEEKS,C. Affiliation Not Assigned 50FR5600 017. 85/05/09 NRC - No Detailed Affiliation Given 2pp. 30472:105 30472 106

**8505200554** Package of six comments supporting proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria  
SHIFFER,J.D. Pacific Gas & Electric Co ROGOFF,J.P. Iowa Electric Light & Power Co HIRSCH,A. Environmental Protection Agency 50FR5600 85/05/13 Docketing & Services Branch 20pp 30472 075 30472 103

**8505200555** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Strict rules spelling out all essential safety practices & ways for utility to meet requirements recommended  
SALTZMAN,D. Affiliation Not Assigned. 50FR5600 079 85/05/10 Commissioners 2pp 30472 107 30472 108

**8505200556** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Implementation of proposed action may impose requirements that are expensive & time consuming. Medical licensees should be exempt from proposed rules  
HALVERSON,P. Mercy Medical Center, Coon Rapids, MN 50FR5600 020 85/05/07 Docketing & Services Branch 1p 30472 071-30472 071

**8505200559** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Reexam of cost estimates at least once every 5 yrs over life of facility recommended  
DOUGHTY,J. Seacoast Anti-Pollution League 50FR5600 060 85/05/10 Docketing & Services Branch 5pp 30472 067 30472 061

**8505200564** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Requirement that applicant provide info re assurance of funds for decommissioning should be clarified.  
EDELMAN,M.H. Cleveland Electric Illuminating Co 50FR5600 087 85/05/10. Office of the Secretary of the Commission 3pp. 30472:072-30472 074

**8505200567** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Removal of requirement for maint of separate set of records for decommissioning purposes recommended  
SMITH,L.R. E.I. du Pont de Nemours & Co., Inc 50FR5600 076 85/05/09 Docketing & Services Branch 2pp. 30472 055 30472 056.

**8505200570** Advises recipients of comments on proposed rules 10CFR30,40, 50,51,70 & 72 that Comment 74 duplicate of Comment 51. Number 74 will not be used again.  
\* Docketing & Services Branch. 50FR5600 85/05/16. Docketing & Services Branch 1p. 30472.084-30472 084

**8505200575** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Recommends Commission develop comprehensive set of regulations for decommissioning.  
JOHNSON,B.J. Minnesota Public Interest Research Group. 50FR5600 066. 85/05/09. Office of the Secretary of the Commission 6pp 30472:065-30472 070

**850520194** Comments on proposed rule 10CFR60, "Disposal of High Level Radwaste in Geologic Repositories:Amends to Licensing Procedures" Rule opposed due to incomplete understanding of concerns of interested parties  
FRISHMAN,S. Texas, State of 50FR2579 85/05/06 PALLADINO,N.J. Commissioners 1p. 30494 096 30494 096

**8505210206** Comments on proposed rule 10CFR60 re curbing use of highly enriched,weapons-usable U in domestic research & test reactors.Proposed rule should be revised to shorten conversion schedule & to lighten "unique purpose" exemption  
LEVENTHAL,P. Nuclear Control Institute. LEVENTHAL,P. Working Group on Nuclear Explosives Control Policy. 49FR27769 131. 85/05/15. PALLADINO,N. Commissioners 4pp. 30493:318-30493:321.

## 358 NONDOCKETED ITEMS

- 8505210236** Forwards seven pages omitted from corrected comment on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria filed w/NRC on 850516. FRANCIS,F Spiegel & McDiarmid 50FR5600 062 85/05/17 CHILK,S,J Office of the Secretary of the Commission 8pp 30494 334-30494 341
- 8505210344** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria Only DECON & SAFSTOR alternatives should be considered acceptable ENTOMB option should be dropped from consideration ZICHIELLA,C A Redwood Alliance 50FR5600 095 85/05/14 Docketing & Services Branch 13pp 30500 289-30500 281
- 8505210356** Proposed rules 10CFR40.70 & 150, "Mati Balance Repts " Rule would eliminate requirement to rept inventories on Form 742 for all licenses except licensees reporting under US/IAEA safeguards agreement & on Form 742C,except nuclear reactors DIRCKS,W,J Office of the Executive Director for Operations 85/04/22 10pp. 30500 251-30500 260
- 8505210359** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria Internal reserve funding method will provide reasonable degree of assurance of availability of decommissioning funds in most cost efficient manner McDONALD,R P. Alabama Power Co 50FR5600 101 85/05/15 CHILK,S,J Docketing & Services Branch, 3pp 30500.125-30500.127
- 8505210369** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria Rule overly restrictive by placing unnecessary & costly constraints on initiatives of nuclear power industry. TUCKER,H B Duke Power Co 50FR5600 102 85/05/13 CHILK,S,J Docketing & Services Branch 4pp 30498 342-30498 345.
- 8505210370** Comments on proposed rule 10CFR50 re SECY 84-453A regulatory policy for advanced reactors Nuclear industry could be enhanced if regulatory approach reduced dependence on prescriptive regulations ZANE,J O EG&G, Inc 50FR11882 002, 85/04/22 Docketing & Services Branch 4pp 30500 128-30500 177.
- 8505210375** PPD-NT-84 001 "Requirements for New Power Reactor Concepts," internal technical rept. ATKINSON,S A., DICKSON,P W., GRIEBENOW,M L. EG&G, Inc. 50FR11882 85/02/28. 46pp 30500 132-30500 177
- 8505210393** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria Generic cost estimates should be utilized w/provision that unique characteristics of nuclear unit & site be considered MEDFORD,M O. Southern California Edison Co 50FR5600 009 85/05/13. CHILK,S,J Office of the Secretary of the Commission 1p 30499 238 30499.238
- 8505210384** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria Definitions of DECON,SAFSTOR & ENTOMB short & nonspecific Funding assurances not guaranteed LEWIS,M I. Lewis, M 50FR5600 093 85/05/17 Office of the Secretary of the Commission. 1p 30500 083-30500 083
- 8505210385** "Emergency Planning & Preparedness," 10CFR50 final rule NRC findings will be based on review of FEMA findings as to whether state & local emergency plans adequate. HOYLE,J C. Office of the Secretary of the Commission 50FR19323 85/05/03. 5pp. 30489 239-30489 243
- 8505210393** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria Rule should contain provision to allow individual licensee to submit different plans for decommissioning to NRC for approval. ANDREWS,R L. Omaha Public Power District 50FR5600 097. 85/05/13 CHILK,S,J Office of the Secretary of the Commission. 3pp 30500 080-30500.082
- 8505210397** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria Supports external segregated funds not controlled by private utils or invested in utl assets WILLIAMS,C C. Affiliation Not Assigned 50FR5600 094 85/05/12 Office of the Secretary of the Commission 1p 30498 358-30498 358
- 8505210402** Proposed rules 10CFR2 & 60, "Elimination of Review of Financial Qualifications of Electric Utils in OL Review & Hearings for Nuclear Power Plants;Correction " Rule corrects final rule re financial qualification review & findings. MALSCH,M G Office of the General Counsel 50FR18852. 85/04/29 4pp 30498 354-30498 357.
- 8505210404** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria Inclusion of internal reserve method as funding alternative strongly supported. WESTBROOK,W L. Georgia Power Co 50FR5600 100 85/05/15 CHILK,S,J Office of the Secretary of the Commission 6pp 30489 055-30489.060.
- 8505210418** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria Supports AIF subcommittee recommendation that decommissioning costs be based on site specific study w/appropriate adjustments. ROCHEMB Saxton Nuclear Experimental Corp. 50FR5600 098. 85/05/13 CHILK,S,J Office of the Secretary of the Commission. 13pp 30499.323-30499 335
- 8505210417** Forwards errata to 850513 comments of certain publicly-owned electric sys & public power agencies opposing,in part, adoption of proposed rules on decommissioning Corrected copy of comments & supporting documentation also encl. FRANCIS,F.E Spiegel & McDiarmid 50FR5600. 85/05/16. CHILK,S,J Docketing & Services Branch 1p. 30499 063-30499 117.
- 8505210450** Errata to comments of certain publicly-owned electric sys & power agencies opposing,in part,adoption of proposed rules 10CFR30.40,50,51,70 & 72 on decommissioning FRANCIS,F.E Spiegel & McDiarmid 50FR5600. 85/05/16. Commissioners 2pp 30499.064-30499.065.
- 8505210453** Corrected comments of certain publicly-owned electric sys & public power agencies opposing,in part,adoption of proposed rules 10CFR30.40,50,51,70 & 72 on decommissioning Supporting documentation and FRANCIS,F.E Spiegel & McDiarmid 50FR5600. 85/05/13. Commissioners 52pp 30489 066-30489 117.
- 8505210458** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria Lower limits on quantity of radioactive matl established in Paragraph 30 35(c) as criteria for financial assurance too restrictive LACKER,D K Texas, State of 50FR5600 096 85/05/10 Docketing & Services Branch 1p 30495 167-30495 167
- 8505220028** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria for nuclear facilities Untimely or unprogrammed termination resulting from accident or unpredictable technological event should be included ESCHELS,C Washington, State of 50FR5600 110 85/05/14 Docketing & Services Branch 2pp. 30518 279-30518 280
- 8505220032** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria for nuclear facilities Proposed inflation adjustment rate excessive VANDEWALLE,D J Consumers Power Co 50FR5600 107. 85/05/10. CHILK,S,J Office of the Secretary of the Commission 2pp 30521 016-30521 016
- 8505220049** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria for nuclear facilities Criteria for residual radioactivity limits essential precursor for any decommissioning planning THORPE,J R General Public Utilities Corp - GPU Service Corp 50FR5600 112 85/05/13 CHILK,S,J Office of the Secretary of the Commission. 2pp 30519.200-30519 201
- 8505220053** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria for nuclear facilities Recommended inflation adjustment factor excessive. MITTL,R L Public Service Electric & Gas Co. of New Jersey 50FR5600 111. 85/05/13. CHILK,S,J Office of the Secretary of the Commission 1p 30520 242-30520 242
- 8505220060** Package of three comments opposing proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria for nuclear facilities ENOS,J T Arkansas Power & Light Co. CAREY,J J Duquesne Light Co. BELL,N. Nuclear Information & Resource Service 50FR5600 85/05/20 Docketing & Services Branch. 63pp 30519 138-30519 193
- 8505220070** Package of four comments supporting proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria for nuclear facilities BRADY,T F. Rochester Gas & Electric Corp. BEGLEY,D A. Public Service Co. of New Mexico VARLEY,A Iowa, State of 50FR5600 85/05/20. Docketing & Services Branch. 5pp 30519.130-30519 134.
- 8505230291** Requests placement of encl documents re final rule, "Regional Nuclear Matls Licensing for Certain Federal Facilities" into Document Control Sys,per Dircks 850405 memo List of documents & accession numbers requested DEEGAN,G J. Division of Fuel Cycle & Material Safety. AB81-2 85/05/15 Record Services Branch (Document Control Desk). 3pp 30543 076-30543 229
- 8505230296** "Index List of Documents to be Placed Into Document Control Sys for Final Rule Entitled, 'Regional Nuclear Matls Licensing for Certain Federal Facilities'" \* NRC - No Detailed Affiliation Given AB81-2. 85/05/15 2pp 30543 077-30543 229
- 8505230304** FR notice of final rules 10CFR30.40 & 70 re regional nuclear matls licensing for certain federal facilities \* Office of the Federal Register AB81-2. 85/04/15. 3pp 30543 078 30543.081
- 8505230309** Requests FR publication of encl final rules 10CFR30.40 & 70 re regional nuclear matls licensing for certain federal facilities Congressional ltrs sent separately CHAPPELL,D R. Division of Fuel Cycle & Material Safety AB81-2 85/04/05 FELTON,J M Division of Rules and Records. 1p 30543.082-30543 082
- 8505230315** Notice of final rules 10CFR30.40 & 70 re regional nuclear matls licensing for certain federal facilities DIRCKS,W J. Office of the Executive Director for Operations AB81-2 85/04/02 8pp 30543 083-30543.091
- 8505230323** Delegates & assigns certain matl licensing actions for all federal facilities except US Air Force & Navy to regional administrators,w/listed exceptions & conditions. DIRCKS,W J Office of the Executive Director for Operations DAVIS,J G Office of Nuclear Material Safety & Safeguards,Director. AB81-2 85/04/02 Region 1, Office of Director. 3pp 30543.092-30543 094.
- 8505230335** Notices of FR publication of rev to 10CFR30.40 & 70, extending licensing authority to regional ofcs for federal activities,except for US Air Force & Navy,Rule will take effect on 850401. DAVIS,J G. Office of Nuclear Material Safety & Safeguards,Director AB81-2. 85/03/28. SIMPSON,A Senate, Environment & Public Works. 1p 30543 095 30543.095
- 8505230338** Forwards,for signature,final rule amend & delegation of authority re licensing actions scheduled for decentralization on 850401. DAVIS,J G. Office of Nuclear Material Safety & Safeguards,Director AB81-2. 85/03/28. DIRCKS,W J Office of the Executive Director for Operations. 16pp. 30543.096 30543 111.
- 8505230343** Submits preferred wording for ltrs,FR notice & staff notes re extension of regional authority over matls licensing for federal agencies DAVIS,J G NRC - No Detailed Affiliation Given. AB81-2 85/03/26 MAUSSHARDT,D B NRC - No Detailed Affiliation Given. 1p 30543 112-30543 112
- 8505230350** Forwards,for signature & concurrence,FR notice,delegation of authority & Congressional ltrs re rev to 10CFR30.40 & 70 for decentralization of licensing authority for federal facilities CUNNINGHAM,R E Division of Fuel Cycle & Material Safety AB81-2 85/03/18. DAVIS,J G. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 30543.113-30543 114
- 8505230360** "Policy Statement on Regionalization " Documentation re final rules concerning regional matl licensing for federal facilities encl CHILK,S,J Office of the Secretary of the Commission AB81-2. 84/02/27 21pp 30543 115-30543 135.
- 8505230366** Provides Rules & Procedures Branch concurrence w/final rules re regional licensing of federal licensees,Minor editorial changes encl. PHILLIPS,J. Division of Rules and Records AB81-2. 85/03/07 DEEGAN,G J Division of Fuel Cycle & Material Safety 4pp. 30543 136-30543 139.

- 8505230369 Forwards comments on final rules 10CFR30.40 & 70 re regional mailings for licensing of federal facilities  
PINELES,B Office of the Executive Legal Director AB81-2 85/02/26. DEEGAN,G NRC - No Detailed Affiliation Given 18pp 30543 140-30543 157
- 8505230376 Confirms 850219 telcon re final rule implementing decentralized licensing of federal facilities Language must be changed for acceptability by Ofo of FR Marked-up final rule encl  
LESAR,M T Division of Rules and Records AB81-2 85/02/21 DEEGAN,G J Division of Fuel Cycle & Material Safety 13pp 30543 158-30543 170
- 8505230380 Requests review of encl draft FR notice & accompanying documents re decentralized licensing of certain federal facilities J Philips 850207 suggestions incorporated into draft  
DEEGAN,G J Division of Fuel Cycle & Material Safety AB81-2 85/02/13 PHILIPS,J, LESAR,M, Division of Rules and Records DORIAN,T, Office of the Executive Legal Director 19pp 30543 171-30543 189
- 8505230387 Forwards marked up draft final rule concerning regional mailings licensing for certain federal facilities,incorporating Rules & Procedures Branch comments Draft forwarded to Document Mgt Branch  
PHILIPS,J Division of Rules and Records AB81-2 85/02/07 DEEGAN,G J Division of Fuel Cycle & Material Safety 23pp 30543 190-30543 212.
- 8505230392 Forwards draft FR notice & delegation of authority for 850401 regionalization of federal mailings licensing Air Force & Navy licenses will be held at NMSS Suggests seeking final rather than proposed rules Comments requested  
DEEGAN,G J Division of Fuel Cycle & Material Safety AB81-2 85/02/01. PHILIPS,J Division of Rules and Records PINELES,B Office of the Executive Legal Director. 17pp 30543 213-30543 229
- 8505240006 Comments on proposed rule 10CFR50 re communications procedures amends Requirements for nonpower reactors should be collected in single place for easy understanding & application  
DIMEGLIO,A.F. National Organization of Test, Research & Training Reactors DIMEGLIO,A.F. Rhode Island, State of 50FR11884 001 85/05/13 Docketing & Services Branch 1p 30555 067-30555 067
- 8505240118 Comments on proposed rule 10CFR50 re communications procedures amends Recommends subparagraph be added to Section 50.4 extending due dates occurring on weekends & holidays to next working day  
DALTROFF,S.L. Philadelphia Electric Co. 50FR11884 002 85/05/20 CHILK,S J Office of the Secretary of the Commission 3pp 30556 158-30556 160
- 8505240235 Comments on proposed rule 10CFR35 re training & experience criteria for medical use of radioactive materials Commission urged to increase training stds to 1 yr & not adopt dual stds  
HAYES,M Memorial Hosp. Medical Center, Long Beach, CA., 50FR15752 008. 85/05/16 CUNNINGHAM,R Docketing & Services Branch 2pp 30556 278-30556 279
- 8505240265 Comments on proposed rule 10CFR35 re physician use of radioactive drugs Amend would not impose economic burden, would result in some economic relief & would give added flexibility to add physicians & hospes  
LASH,T R Illinois, State of, Dept of Nuclear Safety. 50FR15752 008. 85/05/14 Docketing & Services Branch 2pp 30554 142-30554 143
- 8505240310 Comments on proposed rule 10CFR35 re physician use of radioactive drugs Supports proposed amend w/exception of injection of particulate labeled compounds into cerebral spinal fluid shunt tubing  
ROBINSON,R.G. Kansas, Univ. of, Medical Center, Kansas City, KS. 50FR15752 007 85/05/17. Docketing & Services Branch 2pp 30556 358 30556 359.
- 8505240366 Comments on proposed rules 10CFR19,20,21,30,32,38,40,51,70, 71 & 150 re regulations for well logging operations Specific min training requirement,especially for use of tracer materials, recommended  
BORCHERT,H R Nebraska, State of 50FR13797 001 85/05/07 Docketing & Services Branch 1p 30556 360 30556 360
- 8505240367 Comments on proposed rule 10CFR50 requiring conversion of highly enriched U fueled reactors to low enriched U Rule supported since use of highly enriched U inappropriate in academic environ where security measures inadequate.  
DOHERTY,J.F. Doherty, J.F. 49FR27769 138 85/05/16 PALLADINO,N J Commis sioners 2pp 30554 360 30554 361
- 8505280060 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Decommissioning supported as having legitimate costs that can be reasonably factored into commercially operating nuclear power plant rate base.  
LEONARD,J.D. Long Island Lighting Co 50FR5600 114 85/05/20 CHILK,S J. Office of the Secretary of the Commission 2pp 30572 125-30572.126.
- 8505280092 Comments on proposed rule 10CFR35 re physician use of radioactive drugs Proposed use of Tc-99m sulfur colloid for gastroesophageal imaging & Tc 99m per technetate for cystography supported.  
LINTON,O.W. American College of Radiology. 50FR15752 012. 85/05/22 Docketing & Services Branch. 1p 30572 147-30572 147
- 8505280161 Final amend to proposed rules 10CFR1 & 50, "Minor Correcting Amends" Rules amend regulations to update addresses of NRC principal ofcs & conforms changes for reproduction of environ documents at PDR to changes in 10CFR8.  
DIRCKS,W.J. Office of the Executive Director for Operations 50FR21036 85/05/08 5pp 30572 182-30572 186
- 8505280168 Proposed rule 10CFR1 "NRC Size Std for Making Determinations Required by Regulatory Flexibility Act of 1980" Rule would adopt size std for determining which licensees are small entities  
DIRCKS,W.J. Office of the Executive Director for Operations 85/05/14. 10pp. 30572 168-30572-177
- 8505280180 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear facilities Inclusion of listed method of assuring decommissioning funds into 10CFR40 36 requested  
STAUTER,J.C. Kerr-McGee Corp STAUTER,J.C. Sequoyia Fuels Corp. (subs. of Kerr-McGee Nuclear Corp) 50FR5600 115. 85/05/13 Docketing & Services Branch 2pp 30571 302-30571-303
- 8505280186 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria Supports rules.  
SORENSEN,G.C. Washington Public Power Supply System 50FR5600 116. 85/05/17 CHILK,S J Office of the Secretary of the Commission 1p 30571 325 30571 325.
- 8505280255 Package of two comments supporting proposed rule 10CFR35 re use of certain radiopharmaceuticals for clinical procedures.  
MCKUSICK,K.A., WELCH,M J American College of Nuclear Physicians, SIEGEL,B A Mallinckrodt Institute of Radiology. 50FR15752 85/05/22 Docketing & Services Branch 5pp. 30573 170-30573 174
- 8505280282 Corrected interim proposed rule 10CFR9, "Govt in Sunshine Act Regulations" Change conforms definition of "meeting" to statutory intent,effective on interim basis on 850521 Comments should be received by 850620  
CHILK,S J Office of the Secretary of the Commission. 85/05/20 14pp 30573 156 30573 169
- 8505280350 "Statement of Policy on Emergency Planning Std 10CFR50.47(b)(12) "  
CHILK,S.J. Office of the Secretary of the Commission 50FR20893 85/05/16 10pp 30573 087-30573,096
- 8505280351 Comments on proposed rules 10CFR19,20,21,30,32,38,40,51,70, 71 & 150 re regulations for well logging operations Identity of logging supervisor on utilization records should be sufficient  
PEVETO,H. Gearhart-Owen Industries, Inc 50FR13797 002 85/05/20 Docketing & Services Branch. 1p 30573 073 30573 073
- 8505280369 Comments on proposed rule 10CFR2 re enforcement policy & practices Commission should consider positive incentives to encourage licensees to find & correct violations w/o fear of punishment  
LONG,F.J. Region 2, Office of Director. 50FR1142 032 85/04/04. WILKINSON,E P Advisory Committee on Enforcement Policy. 8pp 30574 061-30574 067.
- 8505280374 Comments on proposed rule 10CFR2 re enforcement policy,For licensed individuals,wilful violations should be punished by suspension of licenses either permanently or for set period of time.  
LONG,F.J. Region 2, Office of Director. 50FR1142. 85/01/11 O'REILLY,J.P. Region 2, Office of Director. 2pp 30574 069-30574 070
- 8505280378 Comments on proposed rule 10CFR2 re ideas on regulatory reform on insp & enforcement,civil penalties on federal & municipal licensees,QA program enforcement,enforcement of nonrequirements & determination of amount of civil penalty.  
LONG,F.J. Region 2, Office of Director. 50FR1142. 81/12/14 O'REILLY,J.P. Region 2, Office of Director. 5pp. 30574 071-30574 076
- 8505280381 Comments on proposed rule 10CFR2 re enforcement policy Recommends major change in direction toward safety assurances & away from self-serving practices which are not conducive to plant safety  
LONG,F.J. Region 2, Office of Director. 50FR1142. 84/11/05 Region 2, Office of Director. 12pp. 30574 078-30574 087.
- 8505280453 Draft regulatory analysis for current proposed amend revising 10CFR50 55a, "Codes & Sids," to endorse & incorporate new edition & addenda of ASME Section III. Supporting statement for info collection encl  
MILLMAN,G NRC - No Detailed Affiliation Given. 85/05/17 9pp 30601 287-30601 295.
- 8505290249 "Delegation of Subpoena Authority," 10CFR1 final rule Authority for issuance of subpoenas will be delegated to Ofo of Investigations to facilitate conduct of investigations, effective 850619  
CHILK,S J Office of the Secretary of the Commission 50FR20741 85/05/14. 4pp 30599 130-30599 133.
- 8505290411 Proposed rule 10CFR50, "Codes & Sids for Nuclear Power Plants." Adoption of amends would permit use of improved methods for const & inservice insp of nuclear power plants.  
ROE,J.W. Office of the Executive Director for Operations 50FR20574 85/04/19 9pp 30595 321-30595 328.
- 8505290442 Comments on proposed rule 10CFR50 re regulatory policy for advanced reactors Supports issuance of policy statement. Policy must recognize different approaches that may be taken to develop advanced reactor design  
TAYLOR,J.J. Electric Power Research Institute 50FR11882 003. 85/05/23 CHILK,S J. Office of the Secretary of the Commission 7pp 30590 354 30590 360.
- 8505290445 "Export of Reprocessing Plant Components," 10CFR110 final rule.Regulations amended clarifying components especially designed or prepared for use in nuclear fuel reprocessing plant & sub to NRC export licensing authority.  
CHILK,S J Office of the Secretary of the Commission 50FR20742 85/05/14 12pp. 30595 284-30595 286
- 8505290504 Comments on proposed rule 10CFR50 re policy for regulation of advanced nuclear power plants Recommends objective of future designs be to obtain comparable levels of safety in simpler & more demonstrable fashion  
EDWARDS,D.W. Yankee Atomic Electric Co. 50FR11882 004. 85/05/23 Docketing & Services Branch 3pp 30591 359 30591 361.
- 8505310100 Comments on proposed rule 10CFR50 re regulation of advanced nuclear power plants Commission intent to establish basis for evaluating technical merits of safety provided by design features of advanced reactors endorsed  
VAUGHAN,J.W. Energy, Dept. of, 50FR11882 005 85/05/24. CHILK,S J Office of the Secretary of the Commission 7pp 30642 182-30642 188
- 8505310104 Comments on proposed rule 10CFR35 re physician use of radioactive drugs inappropriate of NRC to evaluate routes of administration & give appearance of approving new FDA approved products  
ABEL,N.M. Affiliation Not Assigned. 50FR15752 013 85/05/23 Office of the Secretary of the Commission. 2pp. 30641 061-30641 062.
- 8505310134 Package of eight comments supporting proposed rule 10CFR50 re regulation of advanced nuclear power plants.  
YOUNG,J.C. International Energy Associates, Ltd. BERNATH,L San Diego Gas & Electric Co BRADBURY,R.B Stone & Webster Engineering Corp 50FR11882. 85/05/28 Docketing & Services Branch 41pp 30641 271 30641 311.
- 8505310183 Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear facilities,Not all classes of facilities licensed under Parts 50 & 72 likely to demand significant decommissioning effort  
HOGAN,J.P. GA Technologies, Inc/General Atomic Co 50FR5600 117. 85/05/22 Docketing & Services Branch. 3pp 30641 123-30641 125

## 360 NONDOCKETED ITEMS

**8505310198** Comments on proposed rule 10CFR9 Transcript should be prepared for any "meeting" NRC conducts re nuclear reactors Transcript essential for maintaining adequate & proper records  
ECKERT,J.R. Monroe County, MI 50FR20889 001 85/05/23 Docketing & Services Branch 1p 30641-143-30641 143

**8505310201** Comments on proposed rule 10CFR50 re communications procedures amends Supports rule Need for number of copies specified questioned  
TUCKER,H.B. Duke Power Co. 50FR11884 004 85/05/28 Docketing & Services Branch. 2pp 30641 033-30641 034

**8505310208** Comments on proposed rule 10CFR50 re communications procedures amends Opposes rule NRC administrative duties should not be managed by rule, regulation or order, per Atomic Energy Act of 1954  
ZIMMERMAN,S.R. Carolina Power & Light Co 50FR11884 003 85/05/23 CHILK,S.J. Office of the Secretary of the Commission 2pp 30641-031-30641 032

**8505310209** Comments on proposed rule 10CFR50 re stds for granting exemptions from regulatory requirements Supports rule Adoption of "no undue risk" std endorsed OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities). OPEKA,J.F. Northeast Utilities 50FR16506 005 85/05/28 CHILK,S.J. Office of the Secretary of the Commission 6pp 30641 001-30641 028.

**-8505310221** Comments on potential impact of SECY-84-290 & 290A & 840516 Shoreham decision on exemption process Commission appropriately limited criteria to specific case  
COUNCIL,W.G. Connecticut Yankee Atomic Power Co. COUNCIL,W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities) COUNCIL,W.G. Northeast Utilities 50FR16506 84/08/31 PALLADINO,N.J. Commissioners 9pp 30641 007-30641 028

**8505310217** Recommends consideration of listed comments on proposed rule 10CFR50 re communications procedures amends Having documents sent to control desk instead of NRR,NMSS or IE could cause problems w/proper distribution  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director 50FR11884 005 85/05/29 NORRIS,P.G. Office of Administration 2pp 30642 017-30642 018

**8505310233** Comments on proposed rule 10CFR50 re procedures for submitting correspondence, repts, applications & written communications. Requirement to provide 37 copies of all documents under 10CFR50.4 excessive  
THORPE,J.R. General Public Utilities Corp - GPU Service Corp. 50FR11884 002 85/05/24 CHILK,S.J. Office of the Secretary of the Commission. 1p 30641.347-30641 347.

**8505310294** Comments on proposed rule 10CFR50 re exemptions from regulatory requirements Supports proposed rewording of 10CFR50.12 & proposed listing of stds Issues re waiver of temporary noncompliances inadequate  
VOIGT,H.H. LeBoeuf, Lamb, Leiby & MacRae 50FR16506 002 85/05/28 CHILK,S.J. Office of the Secretary of the Commission 4pp 30642 178-30642 181.

**8505310317** Comments on proposed rule 10CFR50 re specific exemptions from regulatory requirements Supports codifying existing NRC stds for evaluating exemption requests.  
MCGARRY,J.M. Bishop, Liberman, Cook, Purcell & Reynolds 50FR16506 003 85/05/28. CHILK,S.J. Office of the Secretary of the Commission 9pp 30642.129 30642:137

**8505310324** Comments on proposed rules 10CFR19,20,21,30,32,39,40,51,70, 71 & 150 re regulations for well logging operations Costs should be reduced for licensees engaged in well-logging & regulatory agencies licensing well-logging operations.  
LASH,T.R. Illinois, State of, Dept of Nuclear Safety 50FR13797 003. 85/05/22. Docketing & Services Branch. 2pp. 30642 104-30642-105

**8505310342** Comments on proposed rule 10CFR50 re regulation of advanced power plants. Unclear if NRC finally given up on idea of cooling fast breeder reactors w/liquid sodium.  
NEMETHY,E. Ecology/Alert 50FR11882 014. 85/05/24. Docketing & Services Branch 1p 30642 175-30642 175

**8505310354** Comments on proposed rule 10CFR50 re specific exemptions from regulatory requirements Definition of public interest std could reflect current equitable balancing test more accurately & completely.  
TUCKER,H.B. Duke Power Co. 50FR16506 004 85/05/28 CHILK,S.J. Office of the Secretary of the Commission. 8pp 30642 108-30642 113

**8505310368** Comments on proposed rule 10CFR50 re exemption from regulatory requirements Util supports comments of Bishop, Liberman, Cook, Purcell & Reynolds. Comments submitted under separate cover.  
WESTAFER,G.R. Florida Power Corp. (subs Florida Progress Corp.) 50FR16506 001 85/05/24 Docketing & Services Branch 1p 30642 115 30642:115

### PRM PETITION FOR RULEMAKING

**8505010141** Comments on petition for rulemaking PRM 71-10 re addl means for evaluation & approval of shipments of spent fuel Opposes rulemaking on basis that proposal redundant to existing requirements.  
HUFHAM,J.W. Tennessee Valley Authority. 50FR4866 046 85/04/24. Docketing & Services Branch. 2pp. 30084:244-30084:245

**8505070352** Notice of receipt of petition for rulemaking 60-2 from States of NV & MN requesting Commission adopt regulation governing implementation of certain environ stds proposed by EPA.  
HOYLE,J.C. Office of the Secretary of the Commission 50FR18267 85/04/25. 7pp. 30178:016 30178:022.

**8505070378** Forwards petition for rulemaking PRM 60-2 concerning new regulation for implementation of 40CFR191 re mgt & disposal of spent nuclear fuel & high level & transuranic radwaste.  
DAVENPORT,J.H. Duryea, Houchins, Murphy & Davenport. 50FR18267. 85/01/22. CHILK,S.J. Docketing & Services Branch. 1p. 30173.111-30173.121

**-8505070382** Petitions NRC to exercise rulemaking authority & adopt regulation governing implementation of proposed 40CFR191 re mgt & disposal of spent nuclear fuel & high level & transuranic radwaste.  
SVAINSTON,H.S. MURPHY,M.R. Nevada, State of. OLSON,J.F. Minnesota, State of. 85/01/21. 10pp. 30171:112-30173:121.

**8505210429** Denial of NRDC 760806 petition for rulemaking requesting Commission adopt interim regulations for shallow land disposal of low level radwaste Denial based on grounds that issues in petition encompassed in Part 61 requirements  
DIRCKS,W.J. Office of the Executive Director for Operations 50FR20306 85/03/29 Natural Resources Defense Council 12pp 30499 224-30499 235

**8505240566** Forwards comments received by NRC re Univ of Utah petition for rulemaking PRM-20-14, summaries of comments & data on disposal practices & costs submitted by commentators W/o encls  
PETERSON,H.T. Health Effects Branch (post 840429) 85/05/15 SALSMAN,J. Texas, State of 1p 30564 330-30564 330

### PROJ PROJECTS - PREDOCKET LICENSING

**8502280481** Forwards Rev 0 to Rept B 13/79 dtd Jan 1980 & Rev 0 to Rept B 18/82 dtd Apr 1982, per 820430 application Repts withheld (ref 10CFR27 90)  
ROLLINS,J.D. Gesellschaft fuer Nuklear Service, mbH 24812 84/01/30 Division of Fuel Cycle & Material Safety 2pp 29112 381-29112 383

**8505020112** Forwards Rev 0 to "QA Plan for CASTOR Dry Spent Fuel Storage/Transport Cask," for review Responses to NRC 841113 lr submitted  
BARNHART,V.J. General Nuclear Systems, Inc 24915. 85/03/04. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch 5pp. 30139 027-30139 137.

**-8505020362** Rev 0 to "QA Plan for CASTOR Dry Spent Fuel Storage/Transport Cask"  
BONIFACIO,A.B. BARNHART,V.J. General Nuclear Systems, Inc 24915 84/12/20 105pp 30139 031-30139 137

**8505020239** Forwards public version of "Assessment of Cask-Specific Questions of Dry Interim Storage of Spent Fuel Assemblies in Shipping-Cask Storage Site at AHAUS"  
ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 25083 85/04/15. Advanced Fuel & Spent Fuel Licensing Branch 1p. 30139.138-30139.266.

**-8505020248** Forwards public version of "Assessment of Cask-Specific Questions of Dry Interim Storage of Spent Fuel Assemblies in Shipping-Cask Storage Site at AHAUS," BAM Opinion, File 1.02/3 023, Nov 1982  
BARNHART,V.J. General Nuclear Systems, Inc 85/04/04 ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 30139.139-30139.266

**-8505020254** "Assessment of Cask-Specific Questions of Dry Interim Storage of Spent Fuel Assemblies in Shipping Cask Storage Site at AHAUS,"  
\* Germany, Federal Republic of 82/11/30. 127pp 30139-141-30139 266

**8505080077** Summary of 850417-18 meetings w/NUTECH, Inc in San Jose, CA re NRC comments on NUH 001, Rev 0, "Typical Rept for NUTECH Horizontal Modular Sys for Irradiated Fuel."  
ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch 85/05/02 ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch 7pp 30228 355 30228 351

**8505150001** Further response to FOIA request for documents from INPO & NRC that describe, analyze or evaluate INPO role or procedures in reporting info to NRC App A documents encl. App B documents segregated & all factual portions released  
FELTON,J.M. Division of Rules and Records. 84/11/21. TOTTEN,T. Critical Mass Energy Project. 4pp. 30417.001-30417 193

**-8505150189** "QA & Data Review of NPRDS, Jan 1981 - Jul 1982"  
LOVELL,C.J. GROHM,R. EG&G, Inc 82/07/31. NRC - No Detailed Affiliation Given 53pp. 30420.048-30420-100

**8505210193** Partial response to FOIA request for records re migration of radioactively-contaminated kerosene at NRC licensed burial ground at West Valley, NY Forwards App A documents. Search continuing  
FELTON,J.M. Division of Rules and Records. 85/01/03 RESNIKOFF,M. Sierra Club 3pp 30524 286-30524:301.

**-8405140272** Trip rept of 831219, 840117, 18 & 24 visits to West Valley, NY, ORNL, BNL & Pennsylvania State Univ, respectively re hydrogeology of facility disposal area. List of attendees encl.  
CLARK,A.T. Advanced Fuel & Spent Fuel Licensing Branch 84/02/16 ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch 10pp 30524 302-30524.311.

**-8407120004** Forwards "Plan for Diagnosing Solvent Contamination at West Valley Facility Disposal Area," draft rept W/o encl.  
NICHOLSON,T.J. Division of Health, Siting & Waste Management. 84/07/05. FAKUNDINY,R.H. New York, State of. 1p. 30524:315 30524:315

**8505230483** Discusses 850506 meeting w/EPA re monitored retrievable storage Monitored retrievable storage carries lower environ impact priority than repositories.  
CLARK,A.T. Advanced Fuel & Spent Fuel Licensing Branch 85/05/15 ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch 1p. 30544.345-30544:345

### PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

**8505010175** Part 21 & seventh interim deficiency rept re design problems w/B&W steam generators. Initially reported on 820830. Supports & drawings will be modified to reflect revised B&W field change packages Next rept expected by 860325.  
HUFHAM,J.W. Tennessee Valley Authority. 85/03/22 GRACE,J.N. Region 2, Office of Director 2pp 30095 205-30095 206.

**8505010176** Part 21 & Interim Deficiency Rept 85/30 re MSIV failure to remain in closed position due to failure of Automatic Switch Co dual solenoid. Initially reported on 850321. Listed mal nonconformance rept issued. Updated rept expected by 850430.  
DALE,L.F. Mississippi Power & Light Co. 85/30 85/03/26 GRACE,J.N. Region 2, Office of Director. 4pp. 30094:359-30094:362.

**8505010209** Final Part 21 & Deficiency Rept PRD 82/34 re incorrect wipe setting on closed GE contacts on HFA relays which may not activate during seismic event. Initially reported on 820802. Item not reportable per 10CFR50.55(e) or 10CFR21.  
DALE,L.F. Mississippi Power & Light Co. AECM 85/2-0006. 85/03/22. GRACE,J.N. Region 2, Office of Director. 4pp 30095.116-30095 121.

**8505010249** Part 21 & Interim Deficiency Rept 85/02 re TDI air start valve for emergen cy diesel generator engine initially reported on 850319 Valves on both diesel genera tors replaced & 800 h limit placed on use Updated rept by 850426 DALE,L.F. Mississippi Power & Light Co AECM 85/0094 85/03/25 GRACE,J.N Region 2, Office of Director 5pp 30095 093-30095 097

**8505010260** Part 21 & second Interim Potentially Reportable Deficiency Rept PRD-82/ 14 re sheared bolts on diesel generator rear crankcase cover Deferment of further up- dates requested until resumption of normal coast activities DALE,L.F. Mississippi Power & Light Co AECM 85/2-0005 85/03/22 GRACE,J.N Region 2, Office of Director 2pp 30095 036-30095 037

**8505010270** Final Part 21 & Deficiency Rept (NCR-84-2332),Item 195 re Brasch Mfg Co electric heating coil air flow switches w/limited operation temp initially reported on 850117.Vendor replaced switches PARSONS,R.M. Carolina Power & Light Co NRC-341 85/03/29 GRACE,J.N Region 2, Office of Director 5pp. 30095 065-30095 069

**8505010275** Final Part 21 & deficiency rept,Item 152 re failure of capstan spring compo- nent in four PSA-1-1801102 05 mechanical shock arrestors supplied by Pacific Scien- tific Co initially reported on 831108 Components replaced PARSONS,R.M. Carolina Power & Light Co NRC-340 85/03/29 GRACE,J.N Region 2, Office of Director 4pp 30095 079-30095 082

**8505010307** Part 21 & final deficiency rept,Item 130 re design discrepancy in Westing- house retaining ring on undervoltage attachment pivot shafts initially reported on 830418 Vendor provided replacement undervoltage attachments. PARSONS,R.M. Carolina Power & Light Co NRC-335. 85/03/29 GRACE,J.N. Region 2, Office of Director 4pp 30095 061-30095 064

**8505010612** Part 21 & Interim deficiency rept,Item 209 re secondary disconnect fingers on 6.9 kV switchgear circuit breakers supplied by Siemens Allis initially reported on 850213 Vendor revising mfg process Next rept expected by 850830. PARSONS,R.M. Carolina Power & Light Co 209 85/03/26. GRACE,J.N Region 2, Office of Director 4pp 30093 260-30093 263.

**8505020193** Supplementary Part 21 rept re failure of Anchor Darling MSIV airline check valve initially reported on 850321 Caused by poppet in valves cocking on stem guide Valves replaced w/ Parker CPI check valve QUERIO,R.E. Commonwealth Edison Co BYRON 85 0589 85/04/19. KEPPLER,J.G. Region 3, Office of Director 3pp 30118 242-30118.244

**8505020426** Followup Part 21 rept re lost generator bearing seal during site test at Westinghouse.Caused by faulty assembly of bearing seal Westinghouse will inspect Kori plant Meeting on 850419 determined defect not reportable per Part 21 GRAYSON,M.D. Morrison Knudsen Co., Inc L-QTS-85 005. 85/04/24. TAYLOR,J. NRC - No Detailed Affiliation Given 4pp 30104.001-30104.004.

**8505030181** Followup Part 21 rept re overcompression of power lead gland assembly sealant during factory assembly Procedures revised to specify that only one coat of threaded lubricant will be applied Proprietary rept encl.Rept withheld FOX,R.A. Conax Corp 85/03/05. Director's Office, Office of Inspection and Enforce- ment 3pp 30124-263-30124 269.

**8505070286** Part 21 & Deficiency Rept SSH-M-85/01 re defective circuit breakers for recombiners supplied by Rockwell Intl initially reported on 841124.Equipment deficien- cies corrected prior to installation Rockwell Intl requested to follow up action. MUSOLF,D Northern States Power Co. SSH-M-85/01 85/05/03. Director's Office, Office of Inspection and Enforcement 3pp. 30177-354-30177 356.

**8505090248** Part 21 rept re Ruskin fire dampers installed at facility. Initially reported on 850426 Fire dampers found in discrepant condition will be reworked in order to assure integrity & proper functioning KOESTER,G.L. Kansas Gas & Electric Co KMLNRC 85-100. 85/05/01 DENISE,R.P Wolf Creek Task Force. 2pp 30219-035-30219.036

**8505090463** Part 21 & Interim Potentially Significant Deficiency Rept [RDC 125(85)] re closure problems of Ruskin Mfg Co supplied fire dampers under normal air flow Initially reported on 850129 Evaluation continuing EDELMAN,M.R. Cleveland Electric Illuminating Co. PY/CEI/OIE0038. 85/04/30. KEPPLER,J.G Region 3, Office of Director 2pp 30232-360-30232.361.

**8505140418** Part 21 rept re discrepancies in Limitroque actuator weights for valves sup- plied to Bellefonte Units 1 & 2 & Washington Nuclear Project Unit 1.List of affected valves encl Listed B&W-designed plants notified of problem TAYLOR,J.H. Babcock & Wilcox Co 85/05/08. TAYLOR,J.M Director's Office, Office of Inspection and Enforcement. 5pp 30368-116-30368-120.

**8505160170** Part 21 rept re errors in safety grade core exit thermocouple sys during & following postulated high energy line break Probably caused by moisture ingestion & thermal expansion.Qualification program completed RAHE,E.P. Westinghouse Electric Corp. NS-NRC-85 1325 85/05/00. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement 5pp 30427-112-30427-116.

**8505160314** Part 21 rept re Hatch transfer starters & transfer starter assemblies.Evaluation of implementation of QA program performed on 850420- 0503.Results of evaluation verified seismic adequacy of equipment. HATCH,A.E. Hatch, Inc 85/05/14 Director's Office, Office of Inspection and Enforce- ment 1p 30427-135-30427-135

**8505210294** Part 21 & Interim deficiency rept re Brown Boveri 480-volt unit substation circuit breaker auxiliary switch wiring damage.Initially reported on 850402.Circuit breakers inspected Sponge rubber strip installed on dust shield. DEVINCENTIS,J Public Service Co of New Hampshire. SBN-788 85/05/07. STAROSTECKI,R Region 1, Office of Director 3pp 30513 360-30513 362

**8505210323** Part 21 rept re potential defect in engine generator control panels of DSR or DSRV-16 standby diesel generator.Review of generator control panel installation by each facility recommended BOYER,R.E. Transamerica Delaval, Inc 130 85/05/17 Director's Office, Office of In- spection and Enforcement 5pp 30489-339-30489-343

**8505220058** Part 21 & Final Deficiency Rept [RDC 131(85)] re control wire insulation of 480-volt circuit breakers mfg by Brown Boveri Electric Co initially reported on 850403 Mods designed to prevent control wiring damage will be performed EDELMAN,M.R. Cleveland Electric Illuminating Co. PY/CEI/OIE0037. 85/05/03. KEPPLER,J.G. Region 3, Office of Director 3pp. 30528-345-30528-347.

**8505230427** Part 21 rept re incorrect short time delay band lever inadequately installed in low voltage K line circuit breaker electromechanical overcurrent trip device Visual Insp to determine if correct lever installed recommended KAISER,A.F. Brown Boveri Corp (subs of Brown Boveri & Co, Ltd) 85/05/13 DEYOUNG,R.C Director's Office, Office of Inspection and Enforcement 6pp 30531 223-30531.220

**8505230491** Forwards Titus Products 840730 & 850218 ltrs re participation in nuclear projects per 850515 telcon Rework procedure developed by Titus Products Div of Phil- lips Industries to correct Part 21 notification USINGER,R.W Zack Co 85/05/17 PETROSINO,J NRC - No Detailed Affiliation Given 3pp 30531 145-30531 147

**8505240452** Part 21 rept re local generator control panel initially reported on 850401 Addl info provided in 850510 meeting w/Colt Industries,Inc indicates potential ventilation problem isolated to power section of control cabinet LEUSINK,H.H. Louis Allis Co HCC NRC 3 85/05/14 MURLEY,T.E Region 1, Office of Director 2pp 30553 165-30553 165.

**8505240457** Part 21 rept re diesel generator overspeed trip allegedly due to mechanical binding linkage instruction manual requires check of operation & calibr of control 2 shutdown devices Item not reportable under 10CFR21 BEMLER,C.C Cooper Bessemer Corp FER 5086 85/05/13 BAER,R.L Engineer- ing & Generic Communications Branch 2pp 30553 260-30553 263

**8505260031** Part 21 & final Deficiency Rept CQL-8255,NCR 84-2486,Item 190 re de- formed solder lugs in 75 kVA inverter capacitor terminations supplied by Westinghouse initially reported on 841024 Revised pull test criterion implemented PARSONS,R.M. Carolina Power & Light Co NRC 353 85/04/16 GRACE,J.N Region 2, Office of Director 4pp 30583 082-30583 085

**8505260095** Part 21 & final deficiency rept,Item 139 re contact bounce in mercury relay of Westinghouse temp channel test card initially reported on 830630 Relay cards modified. PARSONS,R.M. Carolina Power & Light Co NRC-354 85/04/24. GRACE,J.N Region 2, Office of Director. 4pp. 30582 330-30582 342

**8505280108** Part 21 & final Deficiency Rept 85 02 re TDI diesel generator air start header check valve failure Design change initiated to replace eight existing check valves on Div I & II w/appropriate check valves suitable for design DALE,L.F. Mississippi Power & Light Co AECM-85/0133. 85/04/26 GRACE,J.N. Region 2, Office of Director. 5pp. 30582 322-30582 326

**8505280134** Part 21 & sixth Interim Deficiency Rept NCR 2086,2087 & 2088 re raw cooling water chiller unit flow control valve deficiencies initially reported on 821126 In vestigation incomplete Next rept will be submitted by 851003 HUFHAM,J.W. Tennessee Valley Authority. NCR 2086 85/04/18 GRACE,J.N Region 2, Office of Director 1p. 30582 316-30582 316

**8505280288** Part 21 & final Deficiency Rept NCR R-30 re B&W plant internal bolt failure initially reported on 830513 All identified bolts being replaced w/inconel X-750 HTH bolts w/new locking devices. HUFHAM,J.W Tennessee Valley Authority NCR R-30 85/05/03 GRACE,J.N. Region 2, Office of Director 3pp 30581 360-30581-362

**8505280333** Part 21 & final deficiency rept,Item 211 re TDI crankshaft oil plugs for emergency standby diesel generators initially reported on 850412 Crankshaft oil plugs replaced w/16 gauge oil plugs PARSONS,R.M. Carolina Power & Light Co NRC 361 85/05/09 GRACE,J.N Region 2, Office of Director 3pp 30580 360-30580 362

**8505290085** Part 21 & second Interim Deficiency Rept RD-85/03 re MSIV failure to remain closed due to failure of Automatic Switch Co dual solenoid to transfer when deenergized initially reported on 850321 Next rept by 850830. DALE,L.F. Mississippi Power & Light Co RD-85/03 85/04/30. GRACE,J.N Region 2, Office of Director. 2pp. 30620.183-30620 184.

**8505290607** Part 21 & seventh Interim deficiency rept re failure of Basics Inflow Inc (General Signal Corp) butterfly valve seats initially reported on 820511 Damaged valve seats replaced Next rept will be submitted by 850827 HUFHAM,J.W Tennessee Valley Authority 85/04/25 GRACE,J.N. Region 2, Office of Director. 2pp. 30616 362-30616 363.

**8505300192** Part 21 rept re heat numbers to be added & deleted from Sublist Sheet A, based on review of NRC 850424 ltr. KALE,D.R. Bonney Forge 85/05/24. ANDERSON,W.F Director's Office, Office of In- spection and Enforcement 8pp 30622-082-30622.089.

**8505310374** Part 21 rept re defective light wall product Vendor 850508 ltr sent to nuclear tubular customers and Conditions not significant proportion of product shipped.Program of definition & development of new insp methods continuing BROOKS,R.L. Phoenix Steel Corp 85/05/18. BAKER,E.T Director's Office, Office of Inspection and Enforcement. 6pp. 30686 270-30686 275

**QA999 QUALITY ASSURANCE INSPECTIONS**

**8407170121** Forwards list of documents responsive to B Garde FOIA Request 84 441 re Insps into electrical equipment qualification of Rockbestos cable POTAPOVS,U. Vendor Program Branch. 84/07/13 MULLINEX,W. Director's Office, Office of Inspection and Enforcement. 9pp. 30267-284-30267-292.

**8501080386** Ack receipt of 841109 ltr informing NRC of steps taken to correct noncom- pliance noted in QA Program Insp Rept 89900033/83-01 ZECH,G.G. Vendor Program Branch 85/01/04. RUPPEL,H D Westinghouse Electric Corp 1p 28230-216-28230-216.

**8505010048** Ack receipt of 850408 ltr Informing NRC of steps taken to correct noncon- formance noted in QA Program Insp Rept 89900088/84-01 Addl info re preventive measures & implementation of QC manager reviews requested ZECH,G.G. Vendor Program Branch. 85/04/29 WINDT,W.E Texas Bolt Co 1p. 30087-303-30087 303.

## 362 NONDOCKETED ITEMS

- 8505030255** Responds to NRC 850308 ltr re nonconformance noted in QA Program Insp Rept 99900893/84-01 Corrective actions dep'ts w/activities that impact on quality will conduct & document QA training sessions at least twice yearly  
LAWLESS,J. Hexcel Corp 85/04/29 ZECH,G.G. Vendor Program Branch 24pp. 30125 169-30125 191
- 8505030288** Ack receipt of 850312 ltr clarifying nonconformance noted in QA Program Insp Rept 99900897/85-01 Item of nonconformance withdrawn Terminal blocks furnished under Brown & Root spec meet UL Std 1059  
ZECH,G.G. Vendor Program Branch 85/05/02 TYLER,J. Weidmuller Terminations, Inc 1p 30125 359-30125 359
- 8505030305** Forwards QA Program Insp Rept 99900908/85-01 on 850128 31 & notices of violation & nonconformance  
ZECH,G.G. Vendor Program Branch 85/05/01 MOLNAR,J.S.K. American Environmental Co., Inc 2pp 30126 093-30126 082
- 8505030311** Notice of violation from insp on 850128 31  
\* Vendor Program Branch 85/05/01 1p 30126 065-30126 065
- 8505030315** Notice of nonconformance from insp on 850128 31  
\* Vendor Program Branch 85/05/01 3pp 30126 066-30126 068
- 8505030322** QA Program Insp Rept 99900906/85-01 on 850128-31 Violation noted purchase orders for irradiation aging of Class 1E components did not specify that Part 21 provisions apply Nonconformances noted re incomplete documentation ALEXANDER,S.D. POTAPOVS,U. Vendor Program Branch 85/04/19 14pp 30126 069-30126 082
- 8505030423** Ack receipt of 850114 & 0319 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900882/84-01  
ZECH,G.G. Vendor Program Branch 85/05/01 TWENTYFIVE,J. Buffalo Forge Co 1p 30127 261-30127 261
- 8505030469** Responds to NRC 850419 ltr re nonconformance noted in QA Program Insp Rept 99900277/85-01 Corrective actions' procedure for use of alternate batch sampling method of monitoring spray pH will be generated prior to LOCA testing  
LITTLEHALES,G. Rockbestos Co 85/04/30 ZECH,G.G. Vendor Program Branch 4pp 30129 019-30129 022
- 8505030501** Responds to NRC 850307 ltr re nonconformance noted in QA Program Insp Rept 99900278/84-01 Corrective actions will be submitted by 850530  
ERHARDT,J.V. Telemechanique, Inc 85/04/30 ZECH,G.G. Vendor Program Branch 1p 30129 318-30129 318
- 8505030531** Forwards QA manual Appreciation expressed for loan of manual to inspector. W/o encl  
MERSCHOFF,E.W. Vendor Program Branch 85/05/01 MOTZ,S. Reliance Electric Co (subs of Exxon Corp.) 1p 30130 116-30130 116
- 8505060328** Forwards QA Program Insp Rept 99900720/85-01 on 850204-05 No non-compliance noted Weakness in Implementation of 10CFR21 reporting procedures in area of evaluation of potential defects noted  
ZECH,G.G. Vendor Program Branch 85/05/03 FITCH,D.W. Terry Corp 2pp 30155 124-30155 132
- 8505060336** QA Program Insp Rept 99900720/85-01 on 850204-05 No non-compliance noted Major areas inspected review of 10CFR21 & 50 55(e) deficiency repts re Terry Corp products  
MIEGEL,N.J., MERSCHOFF,E.W. Vendor Program Branch 85/04/11 7pp 30155 126-30155 132
- 8505060388** Forwards QA Program Insp Rept 99900510/84-02 on 841128-30 & notice of nonconformance. Concern re failure of circuit breakers to trip at vendor set values during field testing discussed.  
ZECH,G.G. Vendor Program Branch 85/05/03 BURRESS,H.P. United Engineers & Constructors, Inc (subs of Raytheon Co.) 2pp. 30154 169-30154 191
- 8505060390** Notice of nonconformance from insp on 841128-30.  
\* Vendor Program Branch 85/05/03 2pp 30154 171-30154 172
- 8505060392** QA Program Insp Rept 99900510/84-02 on 841128 30 Nonconformances noted design change documents incorrectly revised & Tech Spec 143-1 did not include test requirements for Class 1E switchgear.  
MILANO,P.D., CRAIG,J.W. Vendor Program Branch 85/05/01 19pp 30154 173-30154 191
- 8505070146** Responds to NRC 850405 ltr re nonconformance noted in QA Program Insp Rept 99900026/85-01 Corrective actions meeting held on 850429 to caution film interpreters to identify & classify all indications found on radiographs  
BORNES,R.P. Southwest Fabricating & Welding Co. (subs of IU International Corp.) 85/05/02 ZECH,G.G. Vendor Program Branch 2pp 30172 169-30172 189.
- 8505090088** Confirms QA program insp at Valley Forge,PA & San Jose,CA plants on 850603 07 & 10-14, respectively, per 850426 telcon.  
ZECH,G.G. Vendor Program Branch 85/05/08 SHIRLEY,N.C. General Electric Co 1p 30220 289-30220 289.
- 8505090197** Ack receipt of 850123 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900031/84-01  
ZECH,G.G. Vendor Program Branch. 85/05/08. WOOD,J.L. Bingham-Willamette Co 1p. 30219 171-30219 171
- 8505090208** Ack receipt of 850326 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900827/84-01.  
ZECH,G.G. Vendor Program Branch. 85/05/08 BENO,T.A. Elma Engineering Co 1p. 30221 128-30221 128.
- 8505100183** Ack receipt of 850222 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900507/84-03. Implementation of corrective actions will be reviewed during future insp.  
ZECH,G.G. Vendor Program Branch 85/05/09. ACKMANN,L.E. Sargent & Lundy, Inc. 1p. 30246 238-30246 238.
- 8505100215** Ack receipt of 850215 & 0412 ltrs informing NRC of steps taken to correct nonconformance & violation noted in QA Program Insp Rept 99900881/84-01. Approval of response to Nonconformance B pending response from ASTM  
ZECH,G.G. Vendor Program Branch. 85/05/08. SPINETTI,R.S. LTV Tubular Division 1p 30246 160-30246 162.
- 8505100217** Requests interpretation of requirements for assuring that min wall thickness requirements met, due to difference of opinion over interpretation of ASTM A-108, A-333, & A-530 during insp of manufacturer of seamless pipes  
ZECH,G.G. Vendor Program Branch 85/05/08 JONAS,E.A. Affiliation Not Assigned. 2pp 30246 161-30246 182.
- 8505100221** Confirms QA program insp at Huntsville,AL plant on 850610-14, per 850501 telcon  
ZECH,G.G. Vendor Program Branch 85/05/08 SMITH,E.W. Wyle Laboratories 1p 30246 166-30246 166
- 8505100262** Sanitized version of ltr requesting that info be withheld from vendor 840713 ltr before release beyond NRC Info deleted (ref 10CFR2 790)  
LITTLEHALES,G. Rockbestos Co 84/07/26 POTAPOVS,U. NRC - No Detailed Affiliation Given 1p 30286 090-30286 090.
- 8505100274** Sanitized ltr discussing basic malls used as primary insulations on Class 1E products, per Insp Repts 99900277/83 01,02 & 04 Info deleted (ref 10CFR2.790)  
SHORT,P.A. Rockbestos Co 84/07/13 POTAPOVS,U. Vendor Program Branch 3pp 30266 114-30266 116
- 8505100303** Confirms QA program insp at Westfield,MA & Wren,GA plants, per 850416 telcon Insp postponed Insp will be rescheduled  
ZECH,G.G. Vendor Program Branch. 85/05/08 WRIGHT,R. Reed National Corp 1p. 30245 335-30245 335
- 8505100379** Discusses potential problem in hydrogen recombiners associated w/pilling of nickel plated aluminum bus bars, per 850629 ltr Energy Sys Group recommended periodic insp & repair action  
EMPEY,D.C. Rockwell International Corp 85RC05867 85/04/18 COLLINS,J. Region 4, Office of Director 1p 30237 360-30237 360
- 8505130145** Responds to NRC 850408 ltr re nonconformances noted in QA Program Insp Rept 99900764/85-01 Corrective actions statement "provisions of 10CFR21 apply" will be added to purchase order for Zircaloy hollows  
BOWLES,K.C., ASTLEY,E.R. Sandvik Special Metals Corp 85/05/07 ZECH,G.G. Vendor Program Branch 4pp 30274 208-30274 211
- 8505140423** Forwards QA Program Insp Rept 99900898/85-01 on 850128 0201 & notices of violation & nonconformance  
ZECH,G.G. Vendor Program Branch 85/05/13. SOMMER,H.H. Advanced Products Co. 2pp 30368 091-30368 115
- 8505140427** Notice of violation from insp on 850128-0201  
\* Vendor Program Branch 85/05/13 1p 30368 093-30368 093
- 8505140430** Notice of nonconformance from insp on 850128 0201  
\* Vendor Program Branch 85/05/13 4pp 30368 094-30368 097
- 8505140433** QA Program Insp Rept 99900898/85-01 on 850128-0201 Violation & nonconformance noted copies of Energy Reorganization Act not posted, procedures to evaluate or inform licensee of deviations nonexistent & listed procedures absent  
CONWAY,J.T., MERSCHOFF,E.W. Vendor Program Branch 85/04/23 18pp 30368 098-30368 115.
- 8505140435** Ack receipt of 850304 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900001/84-01  
ZECH,G.G. Vendor Program Branch 85/05/13 IHDE,R.H. Babcock & Wilcox Co. 1p 30367 285-30367 285
- 8505150111** Requests response to listed questions within 30 days re 850328 rept identifying problem w/tack welds on main feedwater check valves per 10CFR21.  
ZECH,G.G. Vendor Program Branch. 85/05/13 CHAPPELL,J. Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc.) 2pp 30398 033-30398 034
- 8505150198** Advises that add'l confirmatory calculations re seismic qualifications of safety-related Category I HVAC ducting complete for Nine Mile Point 2, per QA Program Insp 99900509/84 03 Beaver Valley 2 will be completed by 850815  
KELLY,R.B. Stone & Webster Engineering Corp 85486 85/05/10 ZECH,G.G. Vendor Program Branch 1p 30394 159-30394 159
- 8505150200** Ack receipt of 850114 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 9990081/84 02. Requests add'l info re items D.1, D.2 a & D.2 c within 30 days Responses re remaining items satisfactory.  
ZECH,G.G. Vendor Program Branch 85/05/13 VOLMER,C.J. Exxon Nuclear Co., Inc (subs. of Exxon Corp.). 2pp 30395 068-30395 071
- 8505150376** Request extension until 850610 to respond to notice of nonconformance in 850408 QA program Insp rept re test on nuclear svc control valves at Palo Verde investigation still in progress  
HINKLEMAN,L.G. Bechtel Corp 85/05/07. ZECH,G.G. Vendor Program Branch 1p. 30398 313-30398 313
- 8505160195** Confirms QA program insp at New Haven,CT plant on 850522, per 850510 telcon  
ZECH,G.G. Vendor Program Branch. 85/05/14 JONES,G. Rockbestos Co 1p 30427 297-30427 297
- 8505160462** Discusses results of insps of implementation of QA program. Insp results indicate QA program described in Rev 8A to Topical Rept ETR-1001 implemented satisfactorily.  
SEYFRIT,K.V. Region 4, Dallas, Office of the Director 80/04/18. TENZER,B.E. Ebasco Services, Inc. (subs of Enserch Corp.) 2pp. 30440 158-30440 159
- 8505170421** Forwards request for add'l info re Rev 2A to P-TOP-QA1, including which editions of ANSI/ASME NQA-1 & NQA-2 vendor commits to comply within forward of rept  
ZECH,G.G. Vendor Program Branch. 85/05/15. FRIAS,R. Ralph M. Parsons Co. 4pp 30444 056-30444 059.
- 8505200500** Forwards QA Program Insp Rept 99900900/85-01 on 850318-22 No non compliance noted.  
ZECH,G.G. Vendor Program Branch 85/05/16. GALLAGHER,J.L. Westinghouse Electric Corp 2pp. 30470 033-30470 041.

-8505200501 QA Program Insp Rept 99900900/85-01 on 850318-22 No noncompliance noted Major areas inspected environ qualification test plans & 10CFR21 & 50 55(e) repts re Westinghouse 7300 process protection sys.  
HUBBARD,G.T Director's Office, Office of Inspection and Enforcement  
POTAPOVS,U Vendor Program Branch 85/05/09 7pp. 30470 035-30470 041

8505210081 Ack receipt of 850114 & 0404 ltrs informing NRC of steps taken to correct violation noted in QA Program Insp Rept 99900883/84-01  
ZECH,G.G Vendor Program Branch 85/05/17 BYRNES,R Pyrotechnics, Baker Protection Services, Inc 1p 30494 300-30494 300.

8505210085 Ack receipt of 850110 & 0416 ltrs informing NRC of steps taken to correct nonconformance & violation noted in QA Program Insp Rept 99900288/84 01  
ZECH,G.G Vendor Program Branch 85/05/17 BOPP,R Gaulin Corp 1p 30494-299-30494-299

8505210216 Confirms QA program insp at Newark,DE plant on 850521-22,per 850515 telcon  
ZECH,G.G Vendor Program Branch 85/05/20. LILLY,G Kenneth G Lily Fasteners, Inc 1p. 30483 274-30483 274

8505210228 Forwards QA Program Insp Rept 99900539/85-01 on 850408-12 No instance of failure to meet NRC requirements noted  
ZECH,G.G Vendor Program Branch. 85/05/20 LAPICOLA,J.J. Multi-Amp Services Co. 2pp. 30494 203-30494 212

-8505210240 QA Program Insp Rept 99900539/85 01 on 850409-12.No violation or nonconformance noted Major areas inspected allegation re deficiencies in Implementation of QA program  
OLLER,R.E., MERSCHOFF,E.W Vendor Program Branch 85/05/15. 8pp. 30494,205-30494,212

8505210460 Ack receipt of 850325 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900896/85-01.  
ZECH,G.G Vendor Program Branch. 85/05/20 BERNARDINI,A.J. Litton Systems, Inc. (subs. of Litton Industries, Inc) 1p 30499.014-30499 014

8505220043 Advises that request for withholding proprietary info re QA Program Insp Rept 99901002/85 01 will be submitted by 850610 & response to notice of violation by 850615,per 850517 telcon Rept contains proprietary info per 10CFR2.  
GORMLEY,J.W. Damon & Morey. 85/05/17. CONWAY,J.T. NRC - No Detailed Affiliation Given 1p 30518 339 30518 339

8505220077 Summary of 850326 meeting w/Interstate Steel Supply Co in Bethesda,MD re insp conducted on 851113 16 & vendor response & proposed corrective action Vendor agreed to review QA manual & response & submit revs  
BAKER,E.T. Vendor Program Branch. 85/05/21. Vendor Program Branch. 2pp 30519,202-30519 203

8505220079 Forwards notification sent to customers who have purchased power supplies specified for Class 1E nuclear safety-related svc re proper mounting & correct application in power circuit  
BENO,T.A. Elma Engineering Co. 85/05/17. PETROSINO,J.J. Director's Office, Office of Inspection and Enforcement 12pp. 30520,230 30520,241

8505220082 Forwards QA Program Insp Rept 99900914/85 01 on 850304 08 & notice of nonconformance  
ZECH,G.G. Vendor Program Branch 85/05/20 ISON,W.J. National Technical Services 2pp. 30519,212-30519 228.

-8505220083 Notice of nonconformance from insp on 850304-08  
\* Vendor Program Branch. 85/05/20 2pp 30519,214-30519,215.

-8505220084 QA Program Insp Rept 99900914/85-01 on 850304-08 Noncompliance noted:test technicians did not initial & date corrections to recorded data on data sheets for master job order & job traveler forms not initiated.  
HUBBARD,G.T., POTAPOVS,U Vendor Program Branch. 85/05/14. 14pp. 30518,216-30519,228.

8505230114 Advises that possible missing test repts,transmitted by Amfac Piping Co,accounted for during 850128 0201 insp.  
ZECH,G.G. Vendor Program Branch 85/05/21 BAER,R.L. Engineering & Generic Communications Branch. 1p. 30533,278-30533,286.

8505230231 Responds to insp on 850501,Photocopy of original BG Ryland 791109 notification ltr to GE,addressing heating problem resulting from improper application of Elma Engineering Co ferromagnetic power supplies encl  
BENO,T.A. Elma Engineering Co 85/05/03 PETROSINO,J.J. Director's Office, Office of Inspection and Enforcement 3pp 30534 008-30534 010.

8505230415 Forwards QA Program Insp Rept 99900289/85-01 on 850326-28 No non-compliance noted.  
ZECH,G.G Vendor Program Branch. 85/05/21. MOORE,N. Borg-Warner Corp. 2pp 30531,229-30531,244.

-8505230435 QA Program Insp Rept 99900289/85-01 on 850326-28.No noncompliance noted.Major areas inspected:licensee & vendor interface into collection, followup on Part 21 repts & status of previous insp findings.  
OLLER,R.E., MERSCHOFF,E.W. Vendor Program Branch. 85/05/15. 14pp. 30531:231-30531:244.

8505230439 Ack receipt of 850430 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900277/85-01.  
ZECH,G.G. Vendor Program Branch. 85/05/21. JONES,G. Rockbestos Co. 1p. 30531,206-30531,205.

8505230457 Forwards QA Program Insp Rept 99900912/85-01 on 850401-05 & notice of nonconformance.  
ZECH,G.G Vendor Program Branch. 85/05/22. DOWD,G. National Technical Systems. 2pp. 30531:062-30531,080.

-8505230463 Notice of nonconformance from insp on 850401-05  
\* Vendor Program Branch 85/05/22. 1p. 30531:064-30531:064.

-8505230471 QA Program Insp Rept 99900912/85-01 on 850401-05. Noncompliance noted.test plan or procedures did not list test equipment requirements or accuracies & qualification test repts approved by unauthorized individual.  
HUBBARD,G.T., POTAPOVS,U. Vendor Program Branch. 85/05/13. 16pp. 30531:065 30531,080.

8505230487 Forwards QA Program Insp Rept 99900913/85-01 on 850408-11 & notice of nonconformance.  
ZECH,G.G. Vendor Program Branch 85/05/22 DIETZ,G.R Isomadx, Inc (subs of Masfield Enterprises, Inc) 2pp 30531 148-30531:164

-8505230488 Notice of nonconformance from insp on 850408-11.  
\* Vendor Program Branch. 85/05/22 2pp 30531:150 30531:151.

-8505230490 QA Program Insp Rept 99900913/85-01 on 850408-11. Nonconformance noted failure to identify test items by serial number,failure to have irradiation test results in customer results & failure to explain dose rate deviation.  
ALEXANDER,S.O., POTAPOVS,U Vendor Program Branch 85/05/21. 13pp 30531:162-30531 164

8505230491 Forwards Titus Products 840730 & 850218 ltrs re participation in nuclear projects per 850515 telcon.Rework procedure developed by Titus Products Div of Phil lps Industries to correct Part 21 notification  
USINGER,R.W. Zack Co 85/05/17. PETROSINO,J. NRC - No Detailed Affiliation Given. 3pp. 30531:145-30531:147

8505280163 Submits revised response to NRC 850513 ltr re nonconformance noted in QA Program Insp Rept 99900081/84 02.Corrective actions QA Procedure XN NF-P00-023 will be revised to require 6-yr retention for audit qualification records.  
VOLUME,C.J. Exxon Nuclear Co, Inc (subs of Exxon Corp) 85/05/20. ZECH,G.G Vendor Program Branch 4pp. 30572,178-30572,181.

8505290391 Responds to NRC 850425 ltr re nonconformance noted in QA Program Insp Rept 99900537/85 01.Corrective actions QA procedures for computer program error notification under rev to incorporate required time limitations for action  
NICOLETTI,J.P. URS Corp 85/05/24 ZECH,G.G. Vendor Program Branch 9pp 30596 059-30596 077.

8505300340 Forwards QA Program Insp Rept 99900403/84-04 on 841015-18 & notice of nonconformance  
ZECH,G.G. Vendor Program Branch. 85/04/29. BRUGGEMAN,W.H General Electric Co 3pp 30639 170-30639 205

-8505300346 Notice of nonconformance from insp on 841015-18.  
\* Vendor Program Branch. 85/04/29 3pp 30639,173-30639,175.

-8505300359 QA Program Insp Rept 99900403/84-04 on 841015-19 Nonconformances noted Engineering Operating Procedure 40-3.00 does not require identification of design documents affected by computer code changes or errors.  
SEARS,P., CRAIG,J.W. Vendor Program Branch. 85/04/25. 30pp. 30639,176-30639,205

8505300425 Responds to NRC 850307 ltr re nonconformance noted in QA Program Insp Rept 99900279/84 01 Nonconformances re QA of nuclear 1E items & field testing of circuit breakers disputed.  
ERHARDT,J.V. Telemecanique, Inc. 85/05/15. ZECH,G.G Vendor Program Branch. 3pp. 30635,360-30635:362

8505310026 Forwards Encl 2 to author 850516 ltr,consisting of App B (Insp data sheets) to QA Program Insp Rept 99900900/85-01, per 850520 telcon  
ZECH,G.G. Vendor Program Branch 85/05/28. GALLAGHER,J.L. Westinghouse Electric Corp 20pp 30641:070-30641,089.

8505310139 Responds to NRC 850508 ltr re nonconformance noted in QA Program Insp Rept 99900827/84-01.Corrective actions final level of QA approval prior to shipment added,requiring sign-off by QA manager or president on all test repts.  
BENO,T.A. Elma Engineering Co. 85/05/23. ZECH,G.G. Vendor Program Branch 2pp 30641:144-30641:145

8505310148 Responds to NRC 850429 ltr re nonconformance noted in QA Program Insp Rept 99900403/84-04 Corrective actions: Engineering Operating Procedure EOP 40-3 00 revised. Requirements of EOP 42-5 00 emphasized in QA newsletters  
BOHL,L.S. General Electric Co. 85/05/22 ZECH,G.G. Vendor Program Branch. 4pp. 30641:312-30641:315.

8505310202 Advises that QA program described in Rev 3A to BQ-TOP-1 being implemented satisfactorily NRC approval of QA program does not assure acceptable quality of product or svc to customer.  
COLLINS,J.T Region 4, Office of Director. 82/12/20 HINKELMAN,L.G. Bechtel Corp 2pp. 30665:276-30665:277

8505310332 Responds to NRC 850415 ltr re nonconformance noted in QA Program Insp Rept 99900279/84 01.Telemechanique 850515 response to NRC Insp encl  
VEYSEY,M.C. Gould, Inc. 85/05/23. ZECH,G.G Vendor Program Branch. 1p. 30642:162-30642:165.

## REGGD REGULATORY GUIDES

8504190492 Forwards NUS Corp 850228 repts re TRANSFIX waste processing sys & package of proprietary Drawings 8911-M 2000,2001,2006 & 9402-M 2100.W/four oversize drawings Aperture cards available in PDR.Encl withheld (ref 10CFR2.790).  
JENS,W.H. Detroit Edison Co NE-85-0339 85/02/27. YOUNGBLOOD,B.J Licensing Branch 1. 6pp. 30536,069-30536:134

-8504190515 "Comparison of NUS Process Svcs Corp Mobile Radwaste Processing Sys W/Guidelines of US NRC Reg Guide 1.143."  
MCCOY,S.B. NUS Corp. 85/02/28. 16pp. 30536:118-30536:134.

8505010440 Reg Guide 3.55,Task CE 227-4, "Std Format & Content for Health & Safety Sections of License Renewal Applications for U Hexafluoride Production."  
\* Office of Nuclear Regulatory Research, Director. 85/04/30. 33pp. 30099:204-30099:238.

-8505010444 Value/Impact statement of Reg Guide 3.55,Task CE 227-4, "Std Format & Content for Health & Safety Sections of License Renewal Applications for U Hexafluoride Production."  
\* Office of Nuclear Regulatory Research, Director. 84/04/30. 3pp. 30099:236-30099:238.

## 364 NONDOCKETED ITEMS

- 8505020637 Forwards correlation of Reg Guide 4.17 w/annotated outline. Correlation prepared as attachment to 850124 annotated outline to demonstrate consistency w/ reg guide & explain format changes & additions  
STEIN, R. Energy, Dept. of 85/02/11 BROWNING, R.E. Division of Waste Management 31pp 30119 285-30119 315
- 8505030518 Forwards justification for continued operation of primary coolant sys radiation monitors required to meet guidance of Reg Guide 1.97, Rev 2. Review of all other instrumentation to insure that equipment fully qualified initiated  
VAN BRUNT, E.E. Arizona Public Service Co. ANPP-32541-EEVB 85/05/01 KNIGHTON, G.W. Licensing Branch 3 6pp 30130 140-30130 145
- 8505070081 Comments on third proposed Rev 2 to Reg Guide 1.8, "Personnel Selection & Training". Some guides difficult to interpret, as illustrated by encl ltr Rev 2 should ref listed reg guides & incorporate Rev 1 to Reg Guide 1.58  
ANKRUM, G.T. Division of QA, Vendor & Technical Training Center Programs (Post 850212) 85/04/24 CROCKER, L.P. Licensee Qualifications Branch 2pp 30172 144 30172 148
- 8505010644 Addresses confusion re Reg Guide 1.58 on personnel qualification & certification requirements caused by lack of clearly written NRC policy & inspector training. Forwards proposed policy for NRC consideration w/o encl  
CALLAHAN, C.J. Compliance Engineering, Inc. 83/11/04 STELLO, V. Regional Operations & Generic Requirements 3pp 30172 146-30172 148
- 8505010645 Requests that definition of "Plant Personnel" be included in response to 831104 ltr  
CALLAHAN, C.J. Compliance Engineering, Inc. 84/01/25 STELLO, V. Regional Operations & Generic Requirements 1p 30172 149-30172 149
- 8505070315 Provides supplemental responses to five open items identified in 850227 SER in response to Rev 2 to Reg Guide 1.97, including addl justification for adequacy of instrumentation described in 840221 ltr  
GUCWAL, T. Georgia Power Co. NED-85-306 85/04/29 STOLZ, J.F. Operating Reactors Branch 4 5pp 30178 166-30178 170
- 8505090052 Notification of 850518 meeting w/utl in Bethesda, MD to discuss appeal of requirements on Reg Guide 1.26 application to auxiliary sys areas excluded by reg guide. Meeting agenda encl  
NEPSES, V. Licensing Branch 3 85/05/01 KNIGHTON, G.W. Licensing Branch 3 5pp 30254 019 30254 023
- 8505090157 Requests addl info re detailed description of conformance to Reg Guide 1.97 items identified as unjustified exceptions. Response requested within 30 days of receipt of ltr  
KNIGHTON, G.W. Licensing Branch 3 85/04/13 CAREY, J.J. Duquesne Light Co 4pp 30253 215-30253 242
- 8503250083 "Conformance to Reg Guide 1.97, Beaver Valley Power Station, Unit 2" UDY, A.C. EG&G, Inc. FIN A-6493 85/02/28 NRC - No Detailed Affiliation Given 24pp 30253 219 30253 242
- 8505090483 Partial response to FOIA request for 11 categories of documents re screening of personnel at nuclear power plants. Forwards App A documents. Documents also available in PDR. Search for addl documents continues  
FELTON, J.M. Division of Rules and Records 84/12/13 LAY, C. Schuchat, Cook & Werner 2pp 30254 229 30255 053
- 8505090486 "For Comment" issue of draft Reg Guide, Task SG 301-4, "Std Format & Content Guide for Access Authorization Plans for Nuclear Power Plants" FR notices encl  
\* Office of Nuclear Regulatory Research, Director. 84/09/30 87pp 30254 231-30254 315
- 8505100448 Forwards EG&G rept, "Conformance to Reg Guide 1.97," per Generic Ltr 82-33. Responses to open items requested within 30 days. Comments re incorrect assumptions or commitments beyond intent of previous responses requested  
MILLER, J.R. Operating Reactors Branch 3 GL-82-33 85/04/25 WILLIAMS, J.W. Florida Power & Light Co 1p 30272 303 30272 324
- 8505130152 Forwards "Conformance to Reg Guide 1.97, Arkansas Nuclear One, Unit 2," interim rpt based on utl 840413 response to Generic Ltr 82-33, Suppl 1 to NUREG-0737 re emergency response capability. Response requested within 60 days  
MILLER, J.R. Operating Reactors Branch 3 GL-82-33 85/04/30 GRIFFIN, J.M. Arkansas Power & Light Co 2pp 30363 032 30363 052
- 8504250265 "Conformance to Reg Guide 1.97, Arkansas Nuclear One, Unit 2" STOFFEL, J.W. EG&G, Inc. FIN A-6483, GL-82-33 85/02/28 NRC - No Detailed Affiliation Given 19pp 30383 034-30383 052
- 8505130241 Requests info required by encl Apps A, B & C of Reg Guide 3.8, "Preparation of Environ Repts for U Mills" by 850509 in order to complete review of 850130 application for renewal of License SUA-1358  
JERREE, C.C. Uranium Recovery Field Office 85/04/29 SPARLING, D.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 10pp 30378 242-30378 251
- 8505130378 Informs that all Reg Guide 1.97, Rev 2 post-accident monitoring instruments either fully qualified for use or justification for continued safe operation provided. Review conducted per 850501 ltr re environ qualification  
VAN BRUNT, E.E. Arizona Public Service Co. ANPP-32610-EEVB 85/05/10 KNIGHTON, G.W. Licensing Branch 3 2pp 30275 204-30275 205
- 8505140241 Forwards response to items identified by EG&G as insufficient re conformance to Rev 2 to Reg Guide 1.97. Corrections to original response will be submitted by 850508  
DOMER, J.A. Tennessee Valley Authority, 85/05/07 VASSALLO, D.B. Operating Reactors Branch 2 16pp 30373 179-30373 194
- 8505140282 Submits updated response to NUREG 0737 Suppl 1 re present status & tasks performed over previous 6 months in control room design review, Reg Guide 1.97, emergency operating procedures & SPDS/emergency response facility  
ENOS, J.T. Arkansas Power & Light Co. OCAN058504, 85/05/07 THOMPSON, H.L. Division of Licensing 6pp 30373 185-30373 201
- 8505140322 Transcript of ACRS Subcommittee on Safeguards & Security 850507 meeting in Washington, DC Pp 1-186 Supporting documentation encl  
\* ACRS - Advisory Committee on Reactor Safeguards 85/05/07 426pp 30371 325-10373 030
- 8505140367 Forwards partial response to NRC 850208 request for addl info re conformance w/Reg Guide 1.97. Qualified limit switches will be installed on emergency damper. Remaining info will be provided by 850530  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85/04 85/05/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director MILLER, J.R. Operating Reactors Branch 3 7pp 30368 140-30368 146
- 8505140463 Discusses instrument setpoint methodology program used in determining trip setpoints. Methodology consistent w/intent of Rev 1 to Reg Guide 1.105 & proper for instrumentation design & vintage. Procedures encl  
SORENSEN, G.C. Washington Public Power Supply System GO2-85-238 85/05/06 SCHWENCER, A. Licensing Branch 2 2pp 30367 289-30367 316
- 8505150166 Forwards addl info re Items 2, 8 & 15 in NRC 850219 ltr concerning conformance to Rev 3 to Reg Guide 1.97. Utl will install containment spray instrumentation per reg guide during 1988 refueling outage  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 85-123A 85/05/10 DENTON, H.R. Office of Nuclear Reactor Regulation, Director VARGA, S.A. Operating Reactors Branch 1 4pp 30395 253-30395 258
- 8505150497 "For Comment" issue of proposed Rev 2 to draft Reg Guide 10.4, Task FC 404-4, "Guide for Preparation of Applications for Licenses to Process Source Mail"  
\* Office of Nuclear Regulatory Research, Director 85/04/30 32pp 30431 331-30432 004
- 8505150503 Draft value/impact assessment of proposed Rev 2 to draft Reg Guide 10.4, Task FC 409 4, "Guide for Preparation of Applications for Licenses to Process Source Mail"  
\* Office of Nuclear Regulatory Research, Director 85/04/30 4pp 30432 001-30432 004
- 8505160084 Forwards response to NRC request for addl info re conformance to Reg Guide 1.97 (SER Open Item 6) on post accident instrumentation. Info will be included in Amend 11 to FSAR  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey 85/05/14 BUTLER, W. Licensing Branch 2 5pp 30429 075-30429 079
- 8505160503 "For Comment" issue of Reg Guide 3.4, Rev 2, Task CE 404-4, "Near Critically Safety in Operations W/Fissionable Materials Outside Reactors"  
\* Office of Nuclear Regulatory Research, Director 85/04/30 3pp 30455 352-30455 359
- 8505160507 "For Comment" issue of value/impact assessment of proposed Reg Guide 3.4, Rev 2, "Near Critically Safety in Operations W/Fissionable Materials Outside Reactors." Proposed action will update two reg guides re nuclear critically safety.  
\* Office of Nuclear Regulatory Research, Director 85/04/30 5pp 30455 355-30455 359
- 8505170427 Forwards response to open items identified in NRC 850304 evaluation of conformance w/Reg Guide 1.97. Rev 1 to Reg Guide 1.97 repts encl. Repts differentiate between SPDS & supporting safety assessment sys instruments  
WILLIAMS, J.W. Florida Power & Light Co. L-85-176 85/05/10 VARGA, S.A. Operating Reactors Branch 1 8pp 30444 060-30444 216
- 8505170434 Rev 1 to "Turkey Point Plant Unit 3 Engineering Evaluation of Instrumentation Sys for Reg Guide 1.97, Rev 3."  
\* Florida Power & Light Co 85/04/30 76pp 30444 088-30444 142
- 8505170440 Rev 1 to "Turkey Point Plant Unit 4 Engineering Evaluation of Instrumentation Sys for Reg Guide 1.97, Rev 3."  
\* Florida Power & Light Co 85/04/30 73pp 30444 143-30444 216
- 8505210299 Requests exemption from 60% power pseudo drop test based on proto type concept allowed by Reg Guide 1.68 W/NRC approval of test exemption, utl with draws request for changes to Tech Spec 3.2.3 FSAR changes will be made upon NRC approval  
KOESTER, G.L. Kansas Gas & Electric Co. KMLNRC 85-118 85/05/17 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 3pp 30484 265 30484 267
- 8505210335 Advises that utl will respond to Reg Guide 1.97 open items by 850705 per 850425 ltr  
WILLIAMS, J.W. Florida Power & Light Co. L-85 195, 85/05/15 MILLER, J.R. Operating Reactors Branch 3 1p 30494 199-30494 199
- 8505220002 Affirms that utl will implement Reg Guide 1.33, "Surveillance Requirements," prior to fuel load. EPRI affiliation will be contained to monitor progress of cable study being performed by Univ of Connecticut  
SPANGENBERG, F. Illinois Power Co. U-600032, 85/05/20 BUTLER, W.R. Licensing Branch 2 1p 30520 271-30520 271
- 8505230485 Requests required due dates for submittal of control room design review & Rev 2 to Reg Guide 1.97 be changed to 850930 & 861130, respectively, in full power OL due to current startup schedule  
JENS, W.H. Detroit Edison Co. NE-85 0705, 85/05/21 YOUNGBLOOD, B.J. Licensing Branch 1 3pp 30531 185-30531 187
- 8505230502 Summary of ACRS Subcommittee on Quality & QA in Design & Const 850103 meeting in Washington, DC re review of Reg Guide 1.28, Rev 3, "QA Program Requirements," for approval & integrated design insp program & IDVP  
\* ACRS - Advisory Committee on Reactor Safeguards, 85/03/12 ACRS - Advisory Committee on Reactor Safeguards, 12pp 30544 273-30544 284
- 8505230649 Requests addl info re utl 850211 response to Question 423 45 re Rev 1 to Reg Guide 1.108. Ref to specific test abstracts where testing accomplished to meet guidelines of reg guide requested. Response requested within 30 days  
YOUNGBLOOD, B.J. Licensing Branch 1 85/05/14 FARRAR, D.L. Commonwealth Edison Co 3pp 30544 217-30544 219
- 8505230765 Forwards evaluation of utl 850315 response to NRC rept on conformance to Rev 2 to Reg Guide 1.97. Evaluation lists items where addl justification &/or clarification needed  
NOVAK, T.M. Assistant Director for Licensing 85/05/14 FOSTER, D.O. Georgia Power Co 6pp 30543 267-30543 272

8505240251 Forwards safety evaluation re Generic Ltr 82-33 Rev 2 to Reg Guide 1.97 acceptable. \* Conformance to Reg Guide 1.97, Brunswick Steam Electric Plant Units 1 & 2. Informal rept also encl  
VASSALLO, D.B. Operating Reactors Branch 2 GL 82 33 85/05/14 UTLEY, E.E. Carolina Power & Light Co 2pp 30576 001-30576 023

-8505240260 Safety evaluation supporting util conformance to Rev 2 to Reg Guide 1.97  
\* Office of Nuclear Reactor Regulation, Director GL 82 33 85/05/14 2pp 30576 003-30576 004

-8505240267 EGG EA-8734 Conformance to Reg Guide 1.97, Brunswick Steam Electric Plant Units 1 & 2. Informal rept  
TAWFIK, M.S. EGG & G Inc FIN A 6483 GL 82 33 85/03/25 NRC - No Detailed Affiliation Given 19pp 30576 005-30576 023

8505240552 Forwards evaluation of 850225 revised emergency plan Plan meets requirements of 10CFR50 App E Reg Guide 2.6 & ANSI/ANS-15.16-1982 & acceptable implementation should begin immediately w/full implementation within 120 days  
THOMAS, C.O. Standardization & Special Projects Branch 85/05/21 KEGEL, C.H. Idaho State Univ., Pocatello, ID 3pp 30564 334-30564 336

8505290144 Requests approval for alternate method of meeting Section C 2 a of Rev 1 to Reg Guide 1.108 for periodic testing of diesel generator units by running either 24 h test or running diesel at 100% power Approval requested by 850621  
SPANGENBERG, F. Kansas Power Co U 600016 85/05/24 BUTLER, W.R. Licensing Branch 2 1p 30600 084-30600 084

8505290268 Addresses License Condition 2 C (19)(f) re implementation of Reg Guide 1.97, Rev 2 by 850531, per 840801 & 1205 ltrs Condition complete w/three listed exceptions re radiation monitors core cooling & post-accident sampling  
VAN BRUNT, E.E. Arizona Public Service Co ANPP-32695 EEBV 85/05/22 KNIGHTON, G.W. Licensing Branch 3 3pp 30596 229-30596 231

8505310057 Forwards inadequate core cooling instrumentation sys implementation rept for review, per License Condition 2 C(8) & App D to SSER 6 All requirements met to close out license condition & 850522 commitment re Reg Guide 1.97  
VAN BRUNT, E.E. Arizona Public Service Co ANPP-32746 EEBV 85/05/29 KNIGHTON, G.W. Licensing Branch 3 4pp 30641-041-30641 044

#### RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8505300674 "Shift Scheduling & Overtime Critical Review of Literature," technical evaluation rept  
LEWIS, P.M. Battelle Memorial Institute, Pacific Northwest Laboratories FIN B-2360 PNL-5391 85/03/31 NRC - No Detailed Affiliation Given 129pp 30640 236-30640 358

#### REVIEW GRP NRC RESEARCH REVIEW GROUPS

8411140158 Forwards "NRR Procedures/Guidance for Conducting Closeout Interviews W/Allegers re Comanche Peak Steam Electric Station," for review & approval immediate implementation recommended  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 84/11/08 EISENHUT, D.G. Division of Licensing 1p 30450 036-30450 049

-8411140163 "NRR Procedures/Guidance for Conducting Closeout Interviews W/Allegers re Comanche Peak Steam Electric Station"  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 84/11/06 13pp 30450 037-30450 049

8504240188 Board Notification 85-046 forwards DG Eisenhut 850416 memo re facility schedule identifying all activities that must be completed prior to resumption of ASLB hearings & organizational chart for accomplishing activities  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/04/23. PALLA-DINO, ROBERTS, ASSELSTINE Commissioners. 2pp 30161-001-30161 007

8504240202 Board Notification 85-044 provides transcripts of meetings w/CYGNA Energy Svcs re Comanche Peak design adequacy review  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/04/22 PALLA-DINO, ROBERTS, ASSELSTINE Commissioners. 2pp 30193-137-30193 147

8504240510 Board Notification 85-043 provides collection of recent ltrs between CYGNA Energy Svcs, applicants & staff re ongoing CYGNA review of design adequacy  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/04/22 PALLA-DINO, ROBERTS, ASSELSTINE Commissioners. 4pp 30163 021-30163 293

8505010146 Board Notification 85-039 summarizes 850323 meeting w/CASE & util in Arlington, TX re Walsh & Doyle plant concerns  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/04/25 PALLA-DINO, ROBERTS, ASSELSTINE Commissioners. 244pp 30230 001-30230 244

8505010474 Forwards proprietary Rev 1 to "PWR Secondary Water Chemistry Guidelines" endorsed by Steam Generator Owners Group for use of member units re water chemistry control parameters & analytical methods Rept withheld  
WITHERS, B.D. Steam Generator Owners Group WITHERS, B.D. Portland General Electric Co 85/04/05 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp 30090 056-30090 057

8505060303 Forwards 850423 ltr re review of Amend 53 to FSAR Requests SSER input evaluating revised commitments in encl by 850515 in order to incorporate revised evaluation in forthcoming SSER  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/05/01. RUSSELL, W.T. Division of Human Factors Safety 2pp 30187-191-30187 198

8505060309 Forwards request for addl info re responses to Genenc Ltr 83-28, Items 4.1, 4.2.1 & 4.2.2 concerning reactor trip sys reliability & preventive maint program info requested within 30 days of ltr receipt  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) GL-83-28 85/05/01 SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co) 10pp 30187 199-30187 208

8505070580 NUREG 1061 V05 REPORT OF THE U.S. NUCLEAR REGULATORY COMMISSION PIPING REVIEW COMMITTEE Volume 5 Summary Piping Review Committee Conclusions and Recommendations  
\* Piping Review Committee 85/04/30 54pp Available at NRC \$4.25 30209 240-30209 236

8505080356 Notices of CRGR Meeting 75 on 850514 in Bethesda MD to discuss proposed rules to 10CFR50 (Category 2 Item) & Apps J & K of 10CFR50 (Category 2 Item)  
STELLOV, Committee to Review Generic Requirements 85/05/05 BERNERO, R. Office of Nuclear Reactor Regulation, Director JORDAN, E.L. Director's Office, Office of Inspection and Enforcement, CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director 2pp 30202 339-30202 340

8505090016 NUREG 1061 V02 REPORT OF THE U.S. NUCLEAR REGULATORY COMMISSION PIPING REVIEW COMMITTEE Volume 2 Evaluation Of Seismic Design - A Review Of Seismic Design Requirements For Nuclear Power Plant Piping  
\* Piping Review Committee 85/04/30 213pp 30254 043-30254 255

8505090292 Forwards addl requested changes to Tech Specs affecting 840904 final draft Tech Specs amended on 841019  
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co) TX-4416 85/04/30 NOONAN, V.S. Comanche Peak Project (Technical Review Team) 31pp 30219 052-30219 082

8505090332 Requests NRC approval of use of alternative pipe break criteria eliminating arbitrary intermediate pipe breaks & associated dynamic effects pipe whip restraints, & yet stills Summary of benefits & technical justification encl  
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co) TX-4471 85/05/02 NOONAN, V.S. Comanche Peak Project (Technical Review Team) 16pp 30221 293-30221 314

8505100057 NUREG 1061 ADD V02 REPORT OF THE U.S. NUCLEAR REGULATORY COMMISSION PIPING REVIEW COMMITTEE VOLUME 2 ADDENDUM Summary And Evaluation Of Historical Strong Motion Earthquake Seismic Response And Damage To Aboveground Industrial Piping  
\* Piping Review Committee \* Stevenson & Associates 85/04/30 211pp Available at NRC \$6.00 30268 005-30268 212

8505100346 Board Notification 85-053 forwards summary & transcript of 850422 meeting between NRC & util re sampling program for torque on cranked down U bolts  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/05/08 PALLA-DINO, ROBERTS, ASSELSTINE Commissioners. 3pp 30567 001-30567 095

-8505240071 Summary of 850508 meeting w/util Bishop, Liberman Cook, Purcell & Reynolds & CASE in Bethesda MD re sampling program for cranked down U bolts on Unit 2  
TRAMMEL, C. Comanche Peak Project (Technical Review Team) 85/05/08 Comanche Peak Project (Technical Review Team) 1p 30567 004-30567 004

-8505240078 Transcript of 850422 technical conference in Bethesda, MD re whether U-bolt sample submitted by applicant is representative of Unit 1 1p 171 Supporting documentation encl  
\* Comanche Peak Project (Technical Review Team) 85/04/22 91pp 30567 005-30567 095

8505100407 Forwards SSER 10 (NUREG-0797) Rept provides resolution of 400 technical concerns & allegations in mechanical & piping area re const practices W/o encl  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/05/03 SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co) 2pp 30272 346-30272 347

8505130138 Forwards addl comments on 841031 proposed offsite dose calculation manual Submission of revised offsite dose calculation manual resolving encl comments requested  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/05/07 SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co) 7pp 30383 025-30383 031

8505140289 Confirms 850625 26 onsite audits of SPDS Background & audit agenda described in NRC 850418 ltr  
NOONAN, V.S. Comanche Peak Project (Technical Review Team) 85/05/07 SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co) 3pp 30389 336-30389 338

8505160493 Notification of cancellation of 850508 meeting w/util & CYGNA in Bethesda, MD to resolve design issues  
VIETTI, A.L. Licensing Branch 1 85/04/25 NOONAN, V.S. Comanche Peak Project (Technical Review Team) 4pp 30447 101-30447 104

8505160532 Notification of 850514 meeting w/util in Bethesda MD to review status of outstanding licensing issues listed in SSER 6  
BURWELL, S.B. Licensing Branch 1 85/05/10 NOONAN, V.S. Comanche Peak Project (Technical Review Team) 4pp 30445 347-30445 350

8505170029 Partial response to FOIA request for Regulatory Reform Task Force draft rept & Senior Advisory Group & Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals reviews Forwards App A documents  
FELTON, J.M. Division of Rules and Records. 84/06/28 HIRSCH, D. Committee to Bridge the Gap 2pp 30473 032-30473 148

-8505170032 "Rept of Ad Hoc Committee for Review of Nuclear Reactor Reform Proposals," review of proposed Nuclear Standardization Act of 1982  
\* Ad Hoc Committee for Review of Nuclear Reactor Reform Proposals 84/06/28. 42pp 30473 034-30473 074

-8505170035 "Rept of Ad Hoc Committee for Review of Nuclear Reactor Licensing Reform Proposals on Proposed Nuclear Licensing Reform Act of 1983"  
CHARNOFF, G., EDGAR, G.L., LONG, S. Ad Hoc Committee for Review of Nuclear Reactor Reform Proposals 82/12/15 32pp 30473 075-30473 148

8505170237 Advises that CRGR 850514 Meeting 75 agenda modified Briefing re proposed rev of 10CFR50, App J deleted from agenda item will be rescheduled  
STELLOV, Committee to Review Generic Requirements 85/05/13 BERNERO, R. Office of Nuclear Reactor Regulation, Director JORDAN, E.L. Director's Office, Office of Inspection and Enforcement, CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director 1p. 30442 237-30442 237

## 366 NONDOCKETED ITEMS

- 8505170563 Summary of 850422 meeting w/utl & consultants re sampling for cinched-down U bolts on Unit 2  
TRAMMELL, C. Comanche Peak Project (Technical Review Team) 85/05/08. Comanche Peak Project (Technical Review Team). 2pp. 30463 339 30483,340
- 8505230668 Forwards request for info re 850429 submittal of Phase 4 Independent assessment of mechanical & electrical sys Responses requested by 850507  
MARINOS, E.C. Comanche Peak Project (Technical Review Team) 85/05/03  
WILLIAMS, N.H. CYGNA Energy Services 13pp 30544:161-30544:173
- 8505290148 Summary of CRGR Meeting 74 on 850417 re RES briefing on forthcoming proposed rev to 10CFR50, App J, NMSS proposal to revise NRC reporting & record keeping requirements & guidance for safeguards events  
STELLO, V. Committee to Review Generic Requirements 85/05/16 DIRCKS, W.J. Office of the Executive Director for Operations 3pp 30619 241-30619:243
- ### SECY POSITION PAPERS BEFORE THE COMMISSION
- 8503260250 SECY 85-081 Recommends thorough review of results of BNL study to be sent to Congress re need for independent agency to investigate incidents at NRC licensed facilities.  
DIRCKS, W.J. Office of the Executive Director for Operations 85/03/05 Commission-ers 250pp 30668 001-30668 332
- 8505020105 SECY-85-147 Requests Commission approval to publish notice of proposed rev to 10CFR20 to establish clear health protection basis for ionizing radiation limits & other regulatory actions  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/04/22 817pp 30654,307-30657 043
- 8505030630 SECY-85-149 Provides revised proposal on mail false statements & recommends Commission approve proposed rule.  
DIRCKS, W.J. Office of the Executive Director for Operations 85/04/26. 10pp 30431-304-30431:313
- 8505090088 Further response to FOIA request for 13 categories of documents re why number of civil penalties increased between 1979 & 1980 Forwards App A & B documents. Portions of App B documents withheld (ref FOIA Exemption 5).  
SAMP, R.A. Division of Rules and Records 84/12/12. FELTON, J.M. Shaw, Pittman, Potts & Trowbridge 5pp. 30252-243-30252,340
- 8505090094 SECY-78-129A Discusses fourth alternative for publicizing civil monetary penalties.  
HARRIS, J.A. Office of Public Affairs. 76/05/07. 5pp 30252-248-30252 252
- 8505090145 SECY-A 80-118 Discusses industry & public interest group participation in development of NRC enforcement policy. Info deleted.  
MALSCH, M.G. Office of the General Counsel 80/08/12. 2pp 30252,308-30252:309.
- 8505090121 Further response to FOIA request for SECY-84 249 & documents re options for handling allegations Revised App A documents available in PDR Addl documents being reviewed.  
FELTON, J.M. Division of Rules and Records. 84/09/24 ADATO, M. Union of Concerned Scientists. 7pp. 30250,329-30251,260.
- 8505090135 SECY-84-026 Informs of improvements being implemented in processing of allegations involving applications for OLS.  
DIRCKS, W.J. Office of the Executive Director for Operations 84/01/20 7pp 30250 336-30250,342.
- 8505090492 Responds to FOIA request for SECYs 84 208,84-206A & 84-300 to be placed in PDR. App A documents available in PDR App B documents withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records 84/11/19. GRABER, L. NUS Corp 3pp 30256,056-30256:300.
- 8505090493 SECY-84-206 Discusses relative scope of terms "important to safety" & "safety-related" for purposes of evaluating acceptability of QA programs Commission should consider issuance of proposed order  
PLAINE, H.H. Office of the General Counsel ALAB-769. 84/05/18. 9pp 30258,059-30258,300.
- 8505100459 Responds to FOIA request for SECY-84-089 & SECY-84-089A Documents encl.  
FELTON, J.M. Division of Rules and Records. 84/09/24 WISE, J.R. Bishop, Liberman, Cook, Purcell & Reynolds. 1p 30297:319 30298 005
- 8403120190 SECY-84-089 Requests Commission review of staff disapproval of licensee request for exception to establish emergency operations facility 125 miles from plant site  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/02/22 44pp. 30297,320-30298,005.
- 8406020307 SECY-84 089A Recommends Commission agree w/proposed staff disapproval of utl request for exception to emergency operation facility location distance requirement Minutes of 840321 meeting w/ utl & utl viewpoints encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/14 23pp. 30298-006-30298,028
- 8505140683 Responds to appeal re denial of FOIA request for documents listed in App K of FOIA 84-250 re facility Forwards documents originally listed in App K Portions withheld (ref FOIA Exemption 5).  
CHILKS, J. Office of the Secretary of the Commission. 84/09/30. BELAIR, R.R. Kirkpatrick & Lockhart. 6pp. 30390-176 30390,232.
- 8505140110 SECY-83-124 Discusses current offsite emergency plan controversy re facility.  
PLAINE, H.H. Office of the General Counsel. 83/04/04. 1p. 30390:187-30390:191
- 8505140127 SECY-83 215 Discusses Commission determination of acceptance of certified question from LBP-83-21 on low power operation at facility.  
PLAINE, H.H. Office of the General Counsel LBP 83 21 83/06/03. 4pp. 30390,192-30390,195.
- 8505140181 Partial response to FOIA request for four categories of documents re proposed rule to reduce use of highly enriched U at research & test reactors Apps A & B documents in PDR App C documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 84/10/29 HIRSCH, D. California, Univ of, Santa Cruz, CA 7pp 30389,050 30389,292
- 8406010448 SECY-84-211 Recommends Commission consider proposed rule for limiting use of high enriched U in research & test reactors Paper should be considered at open meeting & placed in PDR.  
DIRCKS, W.J. Office of the Executive Director for Operations 84/05/22 49pp 30389 125-30389 173
- 8505150264 Final response to FOIA request that seven specified SECY papers be placed in PDR. App A documents withheld (ref FOIA Exemptions 1 & 5) & App B documents withheld (ref FOIA Exemption 5)  
FELTON, J.M. Division of Rules and Records. 85/01/10 LEVENTHAL, P.L. Nuclear Control Institute. 3pp. 30433 281-30433 337.
- 8403200308 SECY-84-100 Requests Commission concurrence in attached response to DOE re transfer of power reactor spent fuel from Japan to United Kingdom  
DIRCKS, W.J. Office of the Executive Director for Operations 84/03/01 25pp 30433:284-30433 308
- 8405180090 SECY-84-173 Requests Commission concurrence in encl proposed response to DOE re transfer of 504 spent fuel assemblies containing mail of US origin from Japan to France & United Kingdom for reprocessing Recommends approval  
DIRCKS, W.J. Office of the Executive Director for Operations 84/04/28. 27pp 30433,309-30433 337.
- 8505170230 FOIA request for SECY-84-13A.  
WISE, J.R. Bishop, Liberman, Cook, Purcell & Reynolds 84/08/08 FELTON, J.M. Office of Administration 1p. 30472:218-30472 218
- 8505170239 Responds to FOIA request for SECY-84-13A Document available in PDR  
FELTON, J.M. Division of Rules and Records 84/10/09 WISE, J.R. Bishop, Liberman, Cook, Purcell & Reynolds 1p. 30472,219-30472 219
- 8505170261 FOIA request for SECY-84-290 to be placed in PDR  
ADATO, M. Union of Concerned Scientists 84/08/13. FELTON, J.M. Division of Rules and Records. 1p. 30472,192-30472:192
- 8505170267 Responds to FOIA request for SECY-84-290 Document being placed in PDR  
FELTON, J.M. Division of Rules and Records 84/09/18 ADATO, M. Union of Concerned Scientists 1p 30472:193-30472:199.
- 8505030321 Further response to FOIA request for five categories of documents pertaining to proposed hydrogen control rule App A documents encl App B document completely withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records 84/11/02 HIATT, S. Ohio Citizens for Responsible Energy. 5pp. 30687 014-30687 308.
- ### STATE PROG STATE PROGRAMS
- 8503070407 Comments on proposed rule 10CFR40 re amends to Commission U mill tailings regulations. Commission should move expeditiously to implement EPA stds & protect human health & environ from nonradiological hazards  
MARTIN, J.B. Environmental Defense Fund 49FR46425 008. 85/02/28. Docketing & Services Branch. 17pp 29255,211-29255:287.
- 8503070412 Forwards response to several questions re implementation of EPA 40CFR192 stds by Agreement States.  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs 49FR46425 83/11/14. Texas, State of. 4pp. 29255:228-29255 231.
- 8503070415 Provides sentence in Item 4 inadvertently omitted from 831114 submittal re implementing EPA 40CFR192 std EPA has no role in implementing std  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 49FR46425 83/12/15. Texas, State of. 1p. 29255:232-29255:232
- 8505010135 Comments on proposed rule 10CFR35 re physician use of radioactive drugs Amount of technical review of applicant procedures or revs prior to issuance of license or amend of major concern.  
LACKER, D.K. Texas, State of. 80FR15752 005. 85/03/20 Docketing & Services Branch. 4pp. 30083 001-30083:004.
- 8505010180 Comments on proposed rule 10CFR35 re use of radioactive drugs by physicians. Licensees should not be allowed to modify procedures, equipment & locations of use w/o appropriate regulatory review  
BEARE, J.A. Washington, State of 50FR15752 006 85/03/28 PALLADINO, N. Commissioners. 5pp 30084:248-30084,250
- 8505010181 Notification of contract execution, Mod 14, to "Coordination of Federal/State Radiation Control Activities & Assistance in Solving Radiation Control Problems" Contractor: FDA.  
COLEMAN, R. Administrative Contracts Branch FIN B-1820 NRC-06-76 247. 85/04/17. KERR, G.W. Office of State Programs, Director YOUNG, F. NRC - No Detailed Affiliation Given 1p. 30112,231-30112,233
- 8505010183 Mod 14, renewing contract for 1 yr through 851231 & increasing funding, to "Coordination of Federal/State Radiation Control Activities & Assistance in Solving Radiation Control Problems."  
TIDMORE, J.L. Food & Drug Administration WIGGINS, E. Division of Contracts FIN B-1820. NRC-06-76-247. 85/04/17. 2pp 30112 232-30112 233
- 8505010282 Minutes of Nuclear Waste Board 850315 meeting in Lacey, WA  
Washington, State of. 1317. 85/03/15. Washington, State of. 36pp 30113:314-30113:350.
- 8505010302 Responds to 850131 request for explanation of rationale & significance of disqualifying factors & proposed regional screening variables related to population density & proximity to highly populated areas.  
MANN, S.A. Energy, Dept. of. 85/04/04. JAGER, L.E. Michigan, State of 3pp 30112 339-30112 341.

- 8505010308** Notification of 850502 & 03 meetings w/State Tribe,DOE & NRC in Baltimore,MD to discuss high level waste program Agenda encl Program status info will be repeated at 850514-15 meetings in Kansas City  
FRISHMAN,S Texas, State of 1015 85/04/16 RUSSELL,C NRC - No Detailed Affiliation Given 2pp 30112.337-30112.338
- 8505010358** Comments on proposed rule 10CFR35 re radiation safety requirements Proposal to revise proposed rule supported Proposal to change licensing procedures not supported  
GODWIN,A.V Alabama, State of 50FR15752 003 85/02/14 PALLADINO,N Commissioners 4pp 30092.214-30092.217
- 8505010393** Ack receipt of 850415 ltr re notices of meetings on plant-related matters Requests notification by telephone of any meeting when written notice would not arrive 1 wk before meeting date  
BISBEE,G D New Hampshire, State of 85/04/25 NERSES,V Licensing Branch 3, 1p 30090.210-30090.210
- 8505010558** Forwards design summary for 850419 meeting to discuss design options for stabilization of Grand Junction tailings mill.  
STASSI,P J Jacobs Engineering Group, Inc 85/04/12. FERRARO,P Colorado, State of 24pp 30099.154-30099.177
- 8505010835** Forwards weekly notice of upcoming meetings re NRC high level waste mgmt program,per 840827 FR notice NRC & DOE will meet on 850408-09 in Silver Spring,MD to discuss NRC comments on DOE DES Contact lists encl.  
BUNTING,J.O. Policy & Program Control Branch (Post 831001), 1001, 85/04/01 Affiliation Not Assigned 10pp 30099.088-30099.077.
- 8505020058** Forwards data rept to accompany Attachment 3, "Law Engineering Geohydrological Study Rept," of 850207 closure plan for Beatty low level radwaste disposal facility,W/o encl  
WRIGHT,S.V U.S. Ecology, Inc (formerly Nuclear Engineering, Inc), 85/04/10, GRIEPTROG,J Nevada, State of 1p 30140.283-30140.283.
- 8505020061** Lists upcoming meetings,per 830719 20 meetings.  
NEFF,J.O Energy, Dept of 999 85/04/05. LINEHAN J. NRC - No Detailed Affiliation Given, SPURGIN,P Utah, State of. FRISHMAN,S Texas, State of 1p 30140.282-30140.282
- 8505020232** Forwards revised CNSI-WF-C-01-NP, "Waste Form Certification Cement" Rev should be transmitted to States of SC & WA W/o encl.  
HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 85/04/04 NUSSBAUMER,D, Assistant Director for State Agreements Programs 1p 30139.308-30139.308
- 8505020260** Forwards proposed response to State of WA re proposed requirement for vents in Nuclear Packaging,Inc,ferrallium high integrity containers.  
HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch, 85/03/22 NUSSBAUMER,D.A Assistant Director for State Agreements Programs 3pp. 30140.098-30140.101.
- 8505020268** Responds to 840923 request for NRC view on installation of vents in high integrity containers due to gas generation of unknown origins.Installation will minimize effects on handling, personnel safety & long term container integrity.  
NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 84/12/10, SHEALY,H.G South Carolina, State of 1p 30140.101-30140.101.
- 8505020325** Agenda for State of OR,Energy Facility Siting Council 850425 26 meetings in Lakeview,OR to discuss Lakoview U Mill cleanup Minutes from Lakeview Remedial Action Committee 850129 & 0326 meetings & Lakeview activity status rept encl.  
\* Oregon, State of 85/04/25 Oregon, State of 25pp 30139.311-30139.335.
- 8505020345** Requests technical assistance in reviewing "Submerged Demineralizer Sys Liner Qualification as High Integrity Container-Hanford Burial." Comments will be forwarded in Apr 1985.  
STRONG,T R Washington, State of, Dept. of Social & Health Services. 85/03/06. NUSSBAUMER,D Office of State Programs, Director. 2pp 30140.317-30140.318.
- 8505030037** Forwards "Evaluation of Draft Environ Assessments for Deaf Smith & Swisher Counties." Encl constitutes compendium of preliminary reviews.Complete comments will be submitted by 850520,per author 850205 commitment.  
FRISHMAN,S Texas, State of 1018 85/03/19. RUSCHE,B C. Energy, Dept. of. 2pp. 30162.244-30163.020.
- 8505030040** "Evaluation of Draft Environ Assessments for Deaf Smith & Swisher Counties"  
JARRETT,J E., REED,J.B. Texas, State of. 85/03/15. 135pp. 30162.248-30163.020.
- 8505030368** Requests NRC participation in Subcommittee on General Oversight,Northwest Power & Forest Mgt 850415 hearing in Portland,OR to present testimony on possible selection of Hanford Reservation as repository for high level radwaste.  
WEAVER,J Oregon, State of 1308, 85/04/05. NRC - No Detailed Affiliation Given. 3pp 30163.334-30163.336
- 8505030456** PNO II 85 045 four Kay-Ray Model 7082 level & density gauges containing Cs-137 determined unaccounted for by state licensee Uniroyal Tire Co in Opelika,AL.Gauges may have been delivered to scrap salvage yard.Search in progress.  
TROJANOWSKI,R Region 2, Office of Director, 85/05/01, 1p. 30128.187-30128.187.
- 8505030506** Forwards comments on "Draft Environ Assessment - Richton Dome Site,MS,Dec 1984." (DOE/RW-0013).Further detailed comments will be transmitted  
BALL,W.G Mississippi, State of. 987, 85/03/19. Energy, Dept of. 25pp. 30162.076-30162.243
- 8505030509** "Review Comments on Draft Environ Assessment Richton Dome Site,MS Dec 1984."  
\* Mississippi, State of. 85/03/20, 144pp 30162.100-30162.243.
- 8505060107** Forwards revised CNSI-WF-C-01-NP, "Waste Form Certification Cement." Chem-Nuclear Sys,Inc submitted new formulations & test results along w/response to NRC original set of questions W/o rept.  
NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. SA/KNS. 85/04/23. SHEALY,H.G. South Carolina, State of. 1p. 30186.347-30186.348.
- 8505060114** Forwards revised CNSI-WF-C-01-NP, "Waste Form Certification Cement" Chem-Nuclear Sys,Inc submitted new formulations & test results along w/response to NRC original set of questions W/o rept.  
NUSSBAUMER,D.A. Assistant Director for State Agreements Programs SA/KNS. 85/04/23. KIRNER,N.P. Washington, State of 1p. 30186.348-30186.348
- 8505060553** Notices of upcoming meetings,per 830719-20 meeting,including 850502-03 meetings of repository states & affected tribes in Baltimore,MD & NCSL 850504-05 meetings in Charleston,SC  
NEFF,J.O Energy, Dept of 1022 85/04/19 LINEHAN,J NRC - No Detailed Affiliation Given SPURGIN,P Utah, State of FRISHMAN,S Texas, State of 1p 30187.335-30187.335
- 8505070002** Comments on proposed rule 10CFR35 re requirements for mals licensees.Licensees should be required to submit license amend to change radiation procedures & equipment  
MOUNT,D.K. South Dakota, State of 50FR15752 004 85/03/11 NUSSBAUMER,D.A Assistant Director for State Agreements Programs. 2pp 30172.113-30172.114
- 8505070030** Requests info re jobs re encl capsule descriptions,for use in classification & establishment of requirements & compensation for positions.Info requested by 850501  
PRESTRIDGE D.D Mississippi, State of, 1023 85/04/15. BROWNING,B Division of Waste Management. 8pp 30218.016-30218.023
- 8505070032** Requests encl draft comments on Hittman topical rept re cement solidification process be transmitted to participating Agreement States for review.  
HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch, 85/04/16. NUSSBAUMER,D.A Office of State Programs, Director. 13pp 30218.060-30218.072.
- 8505070083** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re nuclear facility decommissioning requirements Extension of comment period until 851115 requested to permit public participation in review process.  
WILEY,W. Oregon, State of. 50FR5600 003 85/04/11. STEYER,K. Office of Nuclear Regulatory Research, Director. 2pp 30181.270-30181.271.
- 8505070104** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria for nuclear facilities Supports rules  
PETERSON,K.B Minnesota, State of. 50FR5600 004 85/04/26. Docketing & Services Branch. 2pp. 30181.354-30181.355
- 8505070205** Comments on proposed rule 10CFR35 re radiation safety requirements Supports concept of incorporating essential radiation safety requirements  
WHATLEY,K.E. Alabama, State of 50FR15752 002. 85/02/13. Office of the Secretary of the Commission 8pp. 30178.189-30179.184.
- 8505070349** Forwards comment on proposed rule 10CFR50 re property insurance Encl misdirected & should be treated as comment on proposed rule  
WOOD,R.S. Office of State Programs, Director. 49FR44645 034 85/04/29 Docketing & Services Branch. 1p. 30178.030-30178.032
- 8505070354** Comments on proposed rule 10CFR50 re property insurance Certain requirements contemplated by proposed rule would require mods to policies of Insurance presently written by Nuclear Mutual Ltd & Nuclear Electric Insurance Ltd.  
LEDERER,P.D. Baker & McKenzie. 49FR44645 034 85/04/15. WOOD,R.S Office of State Programs, Director. 2pp. 30178.031-30178.032.
- 8505070352** Notice of receipt of petition for rulemaking 80-2 from States of NV & MN requesting Commission adopt regulation governing implementation of certain environ aids proposed by EPA  
HOYLE,J.C Office of the Secretary of the Commission 50FR18267. 85/04/26 7pp. 30178.016-30178.022
- 8505070378** Forwards petition for rulemaking PRM-80-2 concerning new regulation for implementation of 40CFR191 re mgt & disposal of spent nuclear fuel & high level & transuranic radwaste.  
DAVENPORT,J.H. Duryea, Houchins, Murphy & Davenport 50FR18267 85/01/22 CHILK,S J. Docketing & Services Branch. 1p 30173.111-30173.121.
- 8505070382** Petitions NRC to exercise rulemaking authority & adopt regulation governing implementation of proposed 40CFR191 re mgt & disposal of spent nuclear fuel & high level & transuranic radwaste.  
SWAINSTON,H S. MURPHY,M.R. Nevada, State of. OLSON,J.F Minnesota, State of. 85/01/21 10pp. 30173.112-30173.121
- 8505070456** Responds to 850215 ltr re US/Canadian bilateral agreement. US has performed stress measurement work & borehole logging instrument development for research.Agreement provides mechanisms for sharing research data.  
MANN,S.A. Energy, Dept. of. 85/04/22 KALITOWSKI,T. Minnesota, State of. 2pp. 30216.360-30216.361
- 8505080364** Confirms 850220 discussion following review & evaluation of state radiation control program Determination of adequacy of program being withheld due to problems w/insp backlogs. Response to encl comments & guidelines requested in 45 days.  
MARTIN,J.B. Region 5, Office of Director. 85/04/26 KIZER,K.W. California, State of. 11pp. 30228.182-30228.182.
- 8505090329** Further response to FOIA request for all memos written by NRC during or since 1983 re 98 LERs & SALP for TMI Forwards documents listed in Apps A,B & C.Documents also placed in PDR.  
FELTON,J.M. Division of Rules and Records 84/10/02. BARFIELD,K. Critical Mass Energy Project. 6pp. 30248.034-30248.046.
- 8505100096** Forwards draft "Annex D to Georgia Radiological Emergency Plan,Plant Vogtle," "Burke County Emergency Mgt Agency Radiological Emergency Plan..." & "South Carolina Operational Radiological Emergency Response Plan..."  
FOSTER,D.O. Georgia Power Co. GN-587 85/05/03. Office of Nuclear Reactor Regulation, Director. 2pp 30246.346-30247.274.
- 8505100101** Preliminary draft "Annex D to Georgia Radiological Emergency Plan,Plant Vogtle."  
\* Georgia, State of. 85/04/30. 63pp. 30246.348-30247.053.

# 368 NONDOCKETED ITEMS

- 8505100110 "South Carolina Operational Radiological Emergency Response Plan, SCOREPP-84, in Support of Fixed Nuclear Facilities" MOORE, J. P. South Carolina, State of 84/06/30 150pp 30247 127 30247 274
- 8505100112 Responds to FOIA request for correspondence re EAD Metallurgical, Inc from 840101 to present Forwards Apps A & B documents Documents also available in PDR FELTON, J.M. Division of Rules and Records 84/11/21. WELDON, D. Doc Search Associates 30291 018-30291 127
- 8405100268 Responds to 840501 requests for guidance re acceptable limits for Am-241 contamination in incinerator ash disposed of at local sanitary landfill, underground sewer line & EAD metallurgical facility in Tonawanda, NY MURLEY, T.E. Region 1, Office of Director. 84/05/10 WILLIAMS, H.G. New York, State of 6pp 30291 227-30291 279.
- 8505100188 Discusses current status of EAD Metallurgical, Inc situation during review of NY State Dept of Labor radiation control program, per 840820 conversation w/P Lohaus MURLEY, T.E. Region 1, Office of Director 84/08/22 STASINK, W. New York, State of 4pp 30291 060-30291 063
- 8505100224 Discusses State of NY request for technical assistance to evaluate stabilization of ash contaminated w/Am 241 in Town of Tonawanda landfill Meeting w/state necessary, due to difficulty in developing data per NUREG/CR-3585. ALLAN, J.M. Region 1, Office of Director. 84/09/19 CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety 1p 30291 067-30291 067.
- 8505100231 Requests NRC assistance in evaluation of option of stabilizing ash contaminated w/Am-241 in Town of Tonawanda landfill Methods used in NUREG/CR-3585 applicable to problem Supporting documentation encl. RIMAWI, K. New York, State of. 84/09/13 LOHAUS, P. Region 1, Office of Director 6pp 30291 068-30291 076.
- 8505100320 Extends invitation to attend 840612 meeting of Advisory Committee on Radioactive Materials in Environ in Albany, NY to discuss Am-241 contamination problem in Tonawanda, NY RIMAWI, K. New York, State of. 84/08/05 KERR, G.W. Office of State Programs, Director 6pp 30291 163 30291 226
- 8505100334 Responds to 840605 ltr re 840612 meeting of Advisory Committee on Radioactive Materials in Environ to discuss Am-241 contamination in Tonawanda, NY. F Costello will be attending in place of P Lohaus, who had prior obligations KERR, G.W. Office of State Programs, Director 84/08/14. RIMAWI, K. New York, State of. 1p. 30291 280 30291 280.
- 8505100181 Forwards comments & questions re util rept, "Results of Quality Programs for Const of Clinton Power Station" Further comments may be submitted, pending evaluation of results of 850422 meeting SAMELSON, A. Illinois, State of 85/04/12 KEPLER, J.G. Region 3, Office of Director 6pp. 30246 239-30246 244
- 8505100419 Offers no comments on 850220 amend request for 2-yr extension of plan for integrated scheduling of plant mods. Basis for NSHC & notice of amend request included in monthly notice of amend applications to OLS. HOUVENAGLE, T.L. Iowa, State of 85/05/08 VASSALLO, D.B. Operating Reactors Branch 2 1p 30245 119-30245 119
- 8505100222 Ack receipt of 850415 ltr in response to 850318 ltr re receipt of meeting notices after meeting held Telephone number & Xerox 400 telecopier verification number supplied for contact for meetings w/less than 1 wk notice AHRENS, P. Maine, State of 85/05/02 NEHSES, V. Licensing Branch 3. 1p. 30273 349-30273 349
- 8505100333 Forwards replacement pages that constitute Change 2 to State of NC emergency response plan in support of facility W/svc list & two oversize figures Aperture cards available in PDR Related correspondence HOLLAR, D.E. Carolina Power & Light Co. #285 944 OL. 85/05/08. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel 150pp 30279 241-30280 033
- 8505100235 Further response to FOIA request for documents re selected NRC contracts for court reporter svcs Forwards App B documents Documents also available in PDR Review of addl records, subj to request, in progress. FELTON, J.M. Division of Rules and Records 84/12/18. RILEY, A. Taylor Associates, Spp. 30390 235-30390 345.
- 8505100388 Responds to MJ Mattia 831205 memo re stenographic reporting svcs contract Ofo will need stenographic reporting svcs for all Agreement States meetings to be held in Oct 1984 for 2-1/2 days KERR, G.W. Office of State Programs, Director 83/12/16. DAVIS, K. Division of Contracts. 1p 30390 294-30390 294.
- 8505100084 Further response to FOIA request for nine categories of documents re U mil tailings regulations App B documents forwarded App B documents also available in PDR App C documents withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records 84/12/18. BERICK, D. Environmental Policy Institute 7pp 30421 011-30422 257.
- 8505100384 Forwards proposed rulemaking & advance notice of rulemaking re U mil tailings regulations scheduled for publication in FR on 840802.U recovery licensee comments on proposed rule & advance notice due by 840917 & 1001, respectively NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/07/31. Texas, State of 1p. 30422 149-30422 149.
- 8505100371 Forwards draft "Impact of EPA 40CFR192 Stds on Waste Mgt Programs at U Recovery Facilities" for review & comment by 840907 Preliminary document should not be construed as NRC findings NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/08/02. Texas, State of. 1p. 30422 150-30422 150.
- 8505100364 Forwards proposed rulemaking & advance notice of rulemaking re U mil tailings regulations scheduled for publication in FR on 840802.U recovery licensee comments on proposed rule & advance notice due by 840917 & 1001, respectively NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/07/31. Texas, State of 1p. 30422 149-30422 149
- 8505100371 Forwards draft "Impact of EPA 40CFR192 Stds on Waste Mgt Programs at U Recovery Facilities" for review & comment by 840907 Preliminary document should not be construed as NRC findings NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/08/02. Texas, State of 1p. 30422 150-30422 150
- 8505100364 Forwards proposed rulemaking & advance notice of rulemaking re U mil tailings regulations scheduled for publication in FR on 840802.U recovery licensee comments on proposed rule & advance notice due by 840917 & 1001, respectively NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/07/31. Texas, State of. 1p. 30422 149-30422 149
- 8505100371 Forwards draft "Impact of EPA 40CFR192 Stds on Waste Mgt Programs at U Recovery Facilities" for review & comment by 840907 Preliminary document should not be construed as NRC findings. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/09/02. Texas, State of 1p. 30422 150-30422 150.
- 8505100180 Forwards FEMA 841130 rept of emergency exercise on 840822 & 850107 corrective action rept for remedial drill on 841218. Category A deficiency noted re State of MA ability to determine whether local emergency operation ctrs activated. HARPSTER, T.L. Region 1, Office of Director. 85/05/08 HEIDER, L.H. Yankee Atomic Electric Co. 2pp. 30395 076-30395 180.
- 8505100186 "Joint State & Local Radiological Emergency Response Exercise for Yankee Nuclear Power Station, 840822" \* Federal Emergency Management Agency 84/11/30 93pp 30395 076-30395 180
- 8505100272 PNO-II 85 045A one Kay-Ray Model 7082 level density gauge unaccounted for by Uniroyal Tire Co found in scrap yard in Alexander City, AL Search continuing for three other gauges THROJANOWSKI, P. Region 2, Office of Director 85/05/10 1p 30399 003-30399 003
- 8505100298 Forwards third interim findings on adequacy of Rev 5 to State of LA peace-time radiological response plan Plans show great improvement since FEMA 850212 supplemental finding Disposition of NUREG-0854 elements listed in encl KRIMM, R.W. Federal Emergency Management Agency 85/05/10. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 7pp 30399 084-30399 080.
- 8505100588 Notification of contract execution, Mod 4, to "Environ Monitoring Program W/State of GA." Contractor, State of GA. SILVIS, R.M. Administrative Contracts Branch FIN B-5203 NRC-05 80-279. 85/05/08 DEYOUNG, R. Director's Office, Office of Inspection and Enforcement COHEN, L.K. NRC - No Detailed Affiliation Given 1p 30438 065-30438 066
- 8505100596 Mod 4, deobligating remaining balance, to "Environ Monitoring Program W/State of GA." IVEY, F.S. Georgia, State of. THOMPSON, R.D. Division of Contracts FIN B 5203. NRC-05 80-279 85/05/08 1p. 30438 066-30438 066
- 8505100055 Submits notice of upcoming meetings. Notice will be updated weekly. NEFF, J.O. Energy, Dept. of. 9872A. 85/04/25 LINEHAN, J. NRC - No Detailed Affiliation Given. 1p 30449 159-30449 159.
- 8505100137 Requests comments within 45 days re Chichibu Cement Co, Ltd topical rept, "High Integrity Container for Disposal of Low Level Radwaste." Revised versions of nonproprietary topical rept submitted Feb 1985 encl W/o encl. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 85/05/06 SHEALY, H.G. South Carolina, State of. 1p. 30450 313-30450 313
- 8505100209 Forwards comments on "Annotated Outline for Site Characterization Plans," dtd Feb 1985. LOUX, R.R. Nevada, State of 85/05/01. VIETH, D.L. Energy, Dept. of. 8pp 30450 137-30450 144.
- 8505100241 Forwards State of WA 850404 ltr to R Haelsig of Nuclear Packaging, Inc, authorizing addl high integrity containers under specified conditions NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 85/04/29 HIGGINBOTHAM, L. Low Level Waste Licensing Branch. GREEVES, J.T. Engineering Branch (Post 831001). 3pp 30450 093-30450 095.
- 8505100306 "Review Comments on Draft Environ Assessments, Richlon Dome Site, Cypress Creek Dome Site, MS." \* Mississippi, State of. 1028. 85/03/20, 65pp 30449 284-30449 340.
- 8505100313 Forwards MA Dept of Public Utlis decision concluding that earliest completion date projected for Unit 1 on record is Aug 1988, in response to ASLE request for applicant current const status rept, W/o encl Related correspondence. SHOTWELL, J. Massachusetts, Commonwealth of #285 006 OL. 85/05/10 HOYT, H.S. Atomic Safety and Licensing Board Panel 1p. 30426 310-30426 310
- 8505100492 Summarizes 850211-12 meetings w/State of UT to discuss technical issues & state concerns re Davis & Lavender Canyon sites. Meeting agenda & list of attendees encl. GRACE, S.R. Repository Projects Branch (Post 831001). 1042. 85/05/01. MILLER, H.J. Repository Projects Branch (Post 831001). 4pp. 30447 105-30447 108.

- 8505170086** Partial response to FOIA request for documents re potential effect of plant performance stds imposed by state legislation & util regulators on plant safety. Forwards documents listed on app Documents available in PDR. FELTON, J.M. Division of Rules and Records 84/10/03. BELL, N. Nuclear Information & Resource Service 3pp 30476 151-30476 353
- 8505170104** Forwards WL Brown 840906 memo re PUC of CO Incentive plan. Expresses concern that principle thrust of incentive plans appears to be significant impact on cost of power resulting from efforts to comply w/NRC requirements. COLLINS, J.T. Region 4, Office of the Director 84/09/08. SALTZMAN, J. Assistant Director for State & Licensee Relations 2pp 30476 332-30476 333
- 8505170171** Ack receipt of "Geohydrologic & Tectonic Evaluation of Proposed Davis Canyon High Level Nuclear Waste Repository, Paradox Basin, Southeastern UT." NRC unable to participate in investigation of sites info on investigations requested. LINEHAN, J.J. Repository Projects Branch (Post 831001), 1043, 85/05/02. HUNTOON, P.W. Wyoming, State of 1p 30484 323-30484 323.
- 8505170194** Forwards preliminary comments on "Topical Rept for High Integrity Container for Disposal of Low Level Radwastes," submitted by Chichibu Cement Co., Ltd. Revised nonproprietary version of topical rept encl W/o rept. GREEVES, J.T. Engineering Branch (Post 831001) 85/05/02. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs 5pp 30484 307-30484 311.
- 8505170305** Confirms 850220 telcon re S. Frishman 850111 ltr to JG Davis. Arrangements for State of TX to interact w/staff during preparation of comments on DOE draft environ assessment on potential repository site located at Deaf Smith discussed. BROWNING, R.E. Division of Waste Management 1029 85/02/26. FRISHMAN, S. Texas, State of 1p 30484 233-30484 233.
- 8505170318** Trip rept of visit to Salt Lake City & Clive, UT for 850418 meeting w/ DOE, UT Depts of Health & Transportation & CO Depts of Health & Geological Survey re State of UT bid specs. GILLEN, D.M. Low Level Waste & Uranium Recovery Projects Branch, 85/04/29. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 4pp. 30484 228 30484 231.
- 8505170346** Confirms 850220 telcon on 850111 ltr to JG Davis re comments on DOE draft environ assessment on potential repository site located at Yucca Mountain. BROWNING, R.E. Division of Waste Management 628 85/02/26. LOUX, R.R. Nevada, State of 1p 30484 206-30484 206
- 8505170405** Requests execution & return of encl documents in order to complete renewal of self-bonding to Mining Permit 399C & amend & initial self bonding to Permit 492 W/o encls. BRYAN, V.J. Wyoming, State of 00522, 85/04/01. TUFTS, R.F. Rocky Mountain Energy Co. 2pp 30484 151-30484 152
- 8505170415** Responds to 850107 proposal to seal wells at Collins Draw U In Situ Leach Project. Instead of recontouring, retopsoiling & reseeding area, identifies problems that must be worked out before approval given. MOONEY, G. Wyoming, State of 00528, 85/04/04. LOUDERBACK, T.E. Cleveland-Cliffs Iron Co. 4pp 30484 145-30484 148
- 8505170422** Notifies of 850425 meeting w/NRC in Cheyenne, WY to discuss groundwater restoration & reclamation for Cleveland Cliffs- Collins Draw In Situ Leach site. RANDELL, D. Wyoming, State of 00551, 85/04/08. LENNOX, D., MOONEY, G., HOGG, S. Wyoming, State of 1p 30484 144-30484 144.
- 8505170455** Forwards final "Radiological Emergency Preparedness Exercise Rept," for 850227 exercise of offsite plans No Category A deficiencies identified. KRIMM, R.W. Federal Emergency Management Agency, 85/05/14. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 1p 30443 147-30443 186
- 8505170458** Final "Radiological Emergency Preparedness Exercise Rept," for 850227 exercise  
\* Federal Emergency Management Agency, 85/04/30, 39pp 30443 148-30443 186.
- 8505170560** Confirms 850220 telcon re arrangement for State of WA representative to interact w/NRC during preparation of comments on draft DOE environ assessment on potential repository site at Hanford. BROWNING, R.E. Division of Waste Management, 1340 85/02/26. STEVENS, D.W. Washington, State of 1p 30480 357-30480 357
- 8505170610** Forwards State of SC 850411 ltr re Dow topical rept on solidification process for low level radwaste. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs, 85/04/29. GREEVES, J. Engineering Branch (Post 831001), 1p, 30477 240-30477 241
- 8505170612** Finds questions re topical rept on Dow solidification process for low level radwaste adequate. Further review of rept requested upon receipt of responses. AURY, V.R. South Carolina, State of 85/04/11. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs, 1p, 30477 241-30477 241.
- 8505200080** Partial response to FOIA request for three categories of documents re alleged 1967 accident at Radiation Effects Lab or "hot cell" at Georgia Nuclear Lab. Forwards documents listed in App A Documents also available in PDR. FELTON, J.M. Division of Rules and Records, 84/10/26. BREMAN, V.A. Legal Environmental Assistance Foundation, 5pp, 30506 308 30507 275.
- 8505200150** Advises that certain authority re License SNM-260 will be transferred to State of GA effective on 891215 Status of AEC license conditions listed. MCBRIDE, J.A. Atomic Energy Commission, 69/12/12. DEWAR, M.A. Lockheed Aircraft Corp. 2pp, 30506 358-30506 359.
- 8505200172** Advises that Pu/Be sources have been picked up under State of GA license. State amends authorizing mail forwarded w/ 720405 ltr. HAM, M.M. Lockheed Aircraft Corp. 72/05/02. JOHNSON, L.E. Atomic Energy Commission, 1p, 30507 003-30507 003.
- 8505200255** Lists elements of decommissioning plan, per State of GA & AEC 710211 agreement. Termination of OL R-88 will occur simultaneously w/issuance of State of GA license. DEWAR, M.A. Lockheed Aircraft Corp. LGD/304537, 71/02/22. Atomic Energy Commission, 2pp, 30507 028-30507 030.
- 8505200304** Forwards Insp Rept 50 172/71-02 on 710714 No safety significance or noncompliance observed. Termination of License R-86 recommended, per 710412 Lockheed decommissioning plan. Facility will be placed under State of GA license. SEIDLE, W.C. Region 2, Atlanta, Office of the Director 71/08/10. KEPPLER, J.G. Region 2, Atlanta, Office of the Director 1p, 30507 072-30507 072
- 8505200309** Special Insp Rept 50 172/71-02 on 710714 Major areas discussed. decommissioning plan & state license. LEWIS, R.C. Region 2, Atlanta, Office of the Director 71/08/09 3pp 30507 073 30507 075
- 8505200317** Discusses Insp Rept 50-172/71-02 on 710714 No noncompliance detected. Major areas discussed decommissioning activities, transferring records & selected exam procedures. DAVIS, J.G. Region 2, Atlanta, Office of the Director 71/08/12. ORMSBY, R.B. Lockheed Aircraft Corp 5pp 30507 076-30507 080
- 8505200327** Forwards list of licensees & licensee names for state files per agreement between AEC & State of GA re regulatory functions. Following effective date of agreement, AEC will perform regulatory functions only for federal activities. DAVIS, J.G. Region 2, Atlanta, Office of the Director 69/12/10. VENABLE, J.H. Georgia, State of 7pp, 30507 081-30507 087
- 8505200354** Advises that Lockheed Corp applied for authority to dispose of internals & to decommission reactor per 710412 ltr. State of GA will assume regulatory control of remaining mail. WOODRUFF, R.W. Operating Reactors Branch 1 (Pre 791030) 71/05/27. Operating Reactors Branch 1 (Pre 791030), 1p 30507 097-30507 097.
- 8505200359** Requests addl statement from AEC re present position w/ respect to State of GA license & final ameliorations of restrictions on property. Statement will be used as explanation to City of Atlanta to satisfy option agreement. FORBES, G.R. Lockheed Aircraft Corp 72/03/30. Atomic Energy Commission, 2pp 30507 098-30507 099
- 8505200362** Forwards 10CFR150 of AEC regulations, per 720330 request for definition of Agreement State. AEC regulatory authority over Licenses 10-01425-14 & SNM-260 ceased w/listed termination dates W/o encls. BLANC, G.A. Atomic Energy Commission, 72/05/05. FORBES, G.R. Lockheed Aircraft Corp. 2pp, 30507 100 30507 101.
- 8505200363** Forwards list of cases investigated during 721204-05 visit to Georgia Dept of Human Resources, Atlanta, GA. State of GA noted for issuing licenses based on insufficient info. Problem caused by turnover of personnel. Related info encl. DAVIS, F.C. Atomic Energy Commission, Directorate of Licensing, 73/01/04. BLANC, G.A. Atomic Energy Commission, 20pp 30507 102-30507 188.
- 8505200371** PNO-78-113 on 780512, Region II notified of media interest re concern that unrestricted use of decommissioning facility allowed by State of GA from 1971 until 1978 & fenced area not adequately policed. Related info encl. MEYER, R.J. Director's Office, Office of Inspection and Enforcement 78/05/15 40pp 30507 190-30507 231
- 8505200378** Notifies of 781020 meeting in Atlanta, GA to discuss results of Dawsonville overview conducted by EG&G. HUFHAM, J.W. Region 2, Atlanta, Office of the Director 78/10/18. ASHLEY, E.C. Assistant Director for State Agreements Programs 1p 30507 232-30507 232
- 8505200383** Forwards 720330 & 0505 ltrs between NRC & Lockheed-Georgia clarifying disposition of site & ask State of GA regulatory authority over decommissioning of facility & NRC 710831 order terminating License R 88 W/o encls. KEHR, G.W. Assistant Director for State Agreements Programs 78/10/18. TEDFORD, C. Georgia, State of 1p, 30507 233-30507 233.
- 8505200387** Ack receipt of 780830 ltr re State of GA role as Agreement State. Meeting to discuss program, tour fab, facilities demonstrate equipment & present regulatory policy & long-range plans welcomed. LEDBETTER, J.L. Georgia, State of 78/11/02. RYAN, R. Office of State Programs, Director, 2pp, 30507 234-30507 238
- 8505200393** Summarizes 781020 briefing w/EG&G & State of GA in Dawsonville, GA re flyover survey of Lockheed-Georgia facility. Agreement reached to show media survey results. Related info encl. ASHLEY, E.C. Office of State Programs, Director 78/11/30, Office of State Programs, Director, 37pp, 30507 239 30507 275.
- 8505200415** Offers no comment on proposed rules 10CFR30, 40, 50, 51, 70 & 72 re decommissioning criteria for nuclear power plants. ALLARD, H. Virginia, Commonwealth of 50FR5600 069, 85/04/30. WEISSBERG, S. Office of State Programs, Director 1p, 30471 345 30471 345
- 8505200424** Informs of coordination of comments on proposed rules 10CFR30, 40, 50, 51, 70 & 72 re decommissioning criteria for nuclear facilities. Several agencies preparing comments. Consideration of comments after 850513 deadline requested. TRIPLETT, T. Minnesota, State of 50FR600 069, 85/05/13. Office of the Secretary of the Commission, 1p, 30471 009 30471 009.
- 8505200446** Package of three comments supporting proposed rules 10CFR30, 40, 50, 51, 70 & 72 re decommissioning criteria for nuclear facilities. WITHERS, B.D. Portland General Electric Co 50FR5600, 85/05/18. Docketing & Services Branch 7pp 30472 039-30472 045.
- 8505200512** Comments on proposed rules 10CFR30, 40, 50, 51, 70 & 72 re decommissioning criteria for nuclear facilities. Public Svc Commission supports transfer of responsibility to federal agency. BHATIA, H.C. Michigan, State of 50FR5800 038, 85/05/10. Docketing & Services Branch, 6pp, 30470 185-30470 190.
- 8505200514** Comments on proposed rules 10CFR30, 40, 50, 51, 70 & 72 re decommissioning criteria. Opposes new criteria based on adverse & possibly unwarranted hardship imposed upon majority of nuclear medicine facilities. HICKEY, J.E. Rhode Island, State of 50FR5800 085, 85/05/10. Docketing & Services Branch 2pp, 30470 183-30470 184.

## 370 NONDOCKETED ITEMS

**8505200548** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria Nonpower reactors should be provided for specifically in applicable regulations  
DI MEGLIO, A.F. National Organization of Test, Research & Training Reactors  
50FR5600 021. 85/05/07. Docketing & Services Branch. 2pp 30472 062-30472 063

**8505200626** Submits analysis of data re restoration & stability of R&D North Platte Project Protection of groundwater resources of paramount importance Adherence to & implementation of 850503 operating plan expected by 850601  
RANDEN, L.D., GARLAND, B. Wyoming, State of 85/04/16 PELIZZA, M. Uranium Resources, Inc 2pp 30501 129-30501 130

**8505200650** Requests comments on encl request for addl info generated in review of Hitman Corp 840612 topical rept on cement solidification process Comments should be provided within 45 days. W/o encl  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs 85/04/29 KIRNER, N.P. Washington, State of, Dept of Social & Health Services 2pp 30500 345-30500 346

**8505200852** Forwards Crystalline Repository Project designated state contacts list per DOE request  
MCCLAIN, T. Battelle Memorial Institute, 85/05/03. STILL, N. NRC - No Detailed Affiliation Given. 16pp. 30501:015-30501 030

**8505210158** Responds to 850304 request for review & comment on revised US Ecology closure plan for Beatty low level radwaste disposal facility Issues involving site closure complex & understanding by all parties necessary  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs 85/04/30 VADEN, J.D. Nevada, State of, 1p. 30523.179-30523 179.

**8505210194** Comments on proposed rule 10CFR60, "Disposal of High Level Radwaste in Geologic Repositories Amends to Licensing Procedures" Rule opposed due to incomplete understanding of concerns of interested parties  
FRISHMAN, S. Texas, State of 50FR2579 85/05/06 PALLADINO, N.J. Commissioners 1p 30494:096-30494 096.

**8505210348** Change 2 to base plan of State of GA radiological emergency plan. W/ 850517 ltr.  
CLACK, B.J. Georgia, State of FOSTER, D.O. Georgia Power Co. GN 611 85/05/17 DENTON, H. Office of Nuclear Reactor Regulation, Director 72pp 30495.192-30495 261.

**8505210406** PNO-V 85-028 patient overexposure occurred Caused by breakthrough of Mo-99 into Tc-99 in generator sold to Nuclear Pharmacy, Inc & resold to Scripps Hosp State of CA investigating incident.  
MONTGOMERY, J., THOMAS, R., HORNOR, J. Region 5, Office of Director, 85/05/17 1p 30499:268-30499 266

**8505210458** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria Lower limits on quantity of radioactive material established in Paragraph 30.35(c) as criteria for financial assurance too restrictive  
LACKER, D.K. Texas, State of, 50FR5600 096. 85/05/10 Docketing & Services Branch. 1p 30495:167-30495 167.

**8505210633** Ack receipt of treasury bill as replacement bonding instrument to Permit 352.  
BRYAN, V.J. Wyoming, State of 00503. 85/03/21. FERGUSON, J.C. American Nuclear Corp. 3pp 30523:193-30523 195.

**8505220028** Comments on proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria for nuclear facilities Unlikely or unprogrammed termination resulting from accident or unpredictable technological event should be included  
ESCHELS, C. Washington, State of 50FR5600 110 85/05/14 Docketing & Services Branch 2pp. 30518 279-30518 280

**8505220060** Package of three comments opposing proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria for nuclear facilities  
ENOS, J.T. Arkansas Power & Light Co 50FR5600 85/05/20. Docketing & Services Branch 63pp. 30519.138-30519 134.

**8505220070** Package of four comments supporting proposed rules 10CFR30.40,50,51,70 & 72 re decommissioning criteria for nuclear facilities.  
BRADY, T.F. Rochester Gas & Electric Corp. 50FR5600. 85/05/20. Docketing & Services Branch. 5pp. 30519.130-30519 134.

**8505230069** Forwards B Kearney 850314 comments on review of final reclamation plan for Highland U Operations Tailings Basin.  
MCCARTY, C. Wyoming, State of 00504. 85/03/28. PETTINGILL, H.J. Uranium Recovery Field Office 2pp. 30545:361-30545 362

**8505230388** Forwards "Post Exercise Assessment 850410 Remedial Exercise of Radiological Emergency Preparedness Plans of NY State & Westchester, Rockland, Orange & Putnam Counties for Indian Point Nuclear Power Station."  
KRIMM, R.W. Federal Emergency Management Agency, 85/05/16 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp 30532 318-30533 077.

**-8505230404** "Post-Exercise Assessment 850410 Remedial Exercise of Radiological Emergency Preparedness Plans of NY State & Westchester, Rockland, Orange & Putnam Counties for Indian Point Nuclear Power Station"  
\* Federal Emergency Management Agency. 85/05/10. 118pp 30532:321-30533 077.

**8505230441** Responds to 850415 request for FEMA to confirm adequacy of offsite preparedness re funding issues raised by Coalition for Responsible Energy Educ Funding Issues Irrelevant. State/local emergency response plans adequate.  
KRIMM, R.W. Federal Emergency Management Agency, 85/05/16 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 1p. 30531.205-30531 205.

**8505230629** Responds to 850322 ltr re review of State of TX radiation control program Suggestions made to consolidate requests for written info & review written responses prior to onsite review. Responses to NRC staff comments encl  
BERNSTEIN, R. Texas, State of, 85/05/01 MARTIN, R.D. Region 4, Office of Director. 3pp. 30540.091-30540 093

**8505240285** Comments on proposed rule 10CFR35 re physician use of radioactive drugs Amend would not impose economic burden, would result in some economic relief & would give added flexibility to add physicians & hosps.  
LASH, T.R. Illinois, State of, Dept. of Nuclear Safety. 50FR15762 008. 85/05/14 Docketing & Services Branch. 2pp 30554:142-30554 143

**8505240366** Comments on proposed rules 10CFR19.20,21,30,32,39,40,51,70, 71 & 150 re regulations for well logging operations. Specific min training requirement, especially for use of tracer malls, recommended  
BORCHERT, H.R. Nebraska, State of 50FR13797 001 85/05/07 Docketing & Services Branch 1p 30558 360-30558 360

**8505240566** Forwards comments received by NRC re Univ of Utah petition for rulemaking PRM 20-14, summaries of comments & data on disposal practices & costs submitted by commentators W/o encls  
PETERSON, H.T. Health Effects Branch (post 840429) 85/05/15 SALSAMAN, J. Texas, State of. 1p 30564:330-30564 330

**8505280384** Forwards 850418 & 25 draft "FEMA Region III Exercise Evaluation Rept," of 850410 & 22 remedial exercises, respectively  
KRIMM, R.W. Federal Emergency Management Agency 85/05/21 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 3pp 30573 003-30573 054.

**-8505280390** Draft "FEMA Region III Exercise Evaluation Rept" for 850422 exercise  
\* Federal Emergency Management Agency 85/04/25 12pp 30573 043 30573 054

**8505280526** Notification of grant execution, Mod 3 to "Investigation of Recent Crustal Movements in State of ME" Grantee Maine Geological Survey  
STEWART, S. Division of Contracts FIN G-1041 NRC-G-04 82-009. 85/05/09 FOREHAND, W., SCHMITT, T. NRC - No Detailed Affiliation Given 1p. 30506 169-30506 170

**-8505280542** Mod 3, extending grant period to 850830 & extending dollar amount to "Investigation of Recent Crustal Movements in State of ME"  
ANDERSON, W.A. Maine, State of, EDGEWORTH, P.J. Division of Contracts FIN G-1041 NRC-G-04-82-009 85/05/09 1p 30606 170-30606 170.

**8505290100** Comments on proposed Tech Spec amend involving economic generation control, per R Gilbert 850515 request No adverse findings determined Response delayed due to implementation of program for providing comments  
PARKER, M.C. Illinois, State of, Dept of Nuclear Safety DOE-85 074 85/05/20 DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 30599:246-30599 246

**8505290255** Advises of completion of review of amend to Tech Specs re addition of suppression pool monitoring instrumentation to remote shutdown monitoring No adverse findings identified.  
PARKER, M.C. Illinois, State of, Dept of Nuclear Safety DOE-85-071. 85/05/20 DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 30599.232-30599 125

**8505290262** Advises that no adverse finding exists for proposed Tech Spec involving reactor coolant activity limits to 1-131 dose equivalent value & 125 volt & 250-volt station batteries, per RA Gilbert 850518 request.  
PARKER, M.C. Illinois, State of, Dept of Nuclear Safety DOE-85-078 85/05/21 DENTON, H. Office of Nuclear Reactor Regulation, Director 1p 30599.232-30599 232

**8505290346** Advises of no adverse findings, based on review of proposed Tech Spec amend re revised ECCS analysis  
PARKER, M.C. Illinois, State of, Dept of Nuclear Safety DOE-85 073 85/05/20 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p. 30596.149 30596 149

**8505290353** Forwards "Exercise Rept, Zion Nuclear Power Station, Commonwealth Edison Co Joint Exercise," of 850306 exercise Deficiency noted for Lake County, IL  
KRIMM, R.W. Federal Emergency Management Agency 85/05/23 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p 30599 134-30599 209.

**-8505290365** "Exercise Rept, Zion Nuclear Power Station, Commonwealth Edison Co Joint Exercise," of 850306 exercise.  
\* Federal Emergency Management Agency 85/04/30 75pp 30599:135 30599 209

**8505290384** Advises of no adverse findings based on review of proposed Tech Spec amend re Table 3.7.1 per 850515 request  
PARKER, M.C. Illinois, State of, Dept of Nuclear Safety DOE-85-075. 85/05/20 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p 30596.143-30596 143

**8505290410** Confirms 850501 discussion re status of radiation control program & effect on status of NY Agreement State program NRC cannot provide direct operating support for Agreement State program  
MURLEY, T.E. Region 1, Office of Director. 85/05/24. WILLIAMS, H.G. New York, State of. 2pp 30595:225-30595 229

**-8505290427** Requests NRC provide one full-time prof until new staff properly functioning & trained Grant requested to assist in implementing Agreement State program  
WILLIAMS, H.G. New York, State of, 85/02/11 MURLEY, T.E. Region 1, Office of Director 3pp. 30595.227-30595 229

**8505290492** Advises that no adverse findings determined, based on review of util 850417 application for amend Licenses NPF-11 & NPF-18, revising Tech Specs  
PARKER, M.C. Illinois, State of, Dept. of Nuclear Safety. DOE-85-077. 85/05/21 DENTON, H.R. Office of Nuclear Reactor Regulation, Director 1p 30592 245-30592 245

**8505290520** Advises of no adverse findings, based on review of proposed Tech Spec amend re revised section of 10CFR50.72 & new Section 10CFR50.73  
PARKER, M.C. Illinois, State of, Dept of Nuclear Safety. DOE-85-078. 85/05/21 DENTON, H. Office of Nuclear Reactor Regulation, Director 1p. 30590 345-30590 345

**8505290740** Comments re hydrologic review of final reclamation plan for Highland U operations tailings basin Tailings dam should be reclaimed to 10:1 slope to result in more erosionally stable design.  
KEARNEY, B. Wyoming, State of, 00557. 85/03/14. Wyoming, State of 1p 30628.274-30628 274.

**8505310153** Speech entitled "Rept on NRC Activities," presented at Seventeenth Annual Natl Conference on Radiation Control on 850522 in Milwaukee, WI  
KERR, G.W. Office of State Programs, Director. 85/05/22 7pp 30668.349-30668 355

**8505310324** Comments on proposed rules 10CFR19.20,21,30,32,39,40,51,70, 71 & 150 re regulations for well-logging operations Costs should be reduced for licensees engaged in well-logging & regulatory agencies licensing well-logging operations LASH,T.R. Illinois, State of, Dept. of Nuclear Safety 50FR13797 003 85/05/22 Docketing & Services Branch 2pp 30642 104-30642,105

**8505310424** Forwards 850404 memo re analysis of water quality data from wells at A 3 in situ site & acceptability of restoration work Data does not show improving or stable U concentrations Suggests meeting to discuss info ENGELMANN,R Wyoming, State of 00572 85/04/21 WESTLER,S. Uranium Recovery Field Office 19pp 30671 295-30671 313

**8505310556** Summary of 850425 meeting w/Rocky Mountain Energy Co & State of WY re State Dept. of Environ Quality interpretation of restoration effort & to obtain notice requirements per Nine Mile Lake Project List of attendees encl BRICH,R.F. HAWKINS,E.F. Uranium Recovery Field Office 85/05/09 Uranium Recovery Field Office 3pp 30684 105-30684 107

**TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE**

**8411160062** Submits design verification audit rept for GE safety parameter display sys at San Jose,CA,conducted during 840724 26 at San Jose,CA WEISS,S.H. Human Factors Engineering Branch 84/11/02 THOMAS,C. Standardization & Special Projects Branch 23pp 30112 237-30112 259

**8503130167** Forwards 2,800 kW crankshaft torsional analysis & support package for deflection rept on Component 03 6506,per 850221 request Table re nominal shear stresses for each cylinder at load of 3,500 kW encl RAY,C.L. TDI (Transamerica Delaval, Inc) Owners Group RAY,C.L. Duke Power Co OGP-872-N-57 85/02/26 BERLINGER,CH Office of Nuclear Reactor Regulation, Director. 70pp 29332 228-29332,297.

**8505010157** Application for amend to License DPR 72 consisting of Tech Spec Change Request 135 re current reactor refueling for Cycle VI Certificate of Svc encl WESTAFER,G.R. Florida Power Corp. (subs Florida Progress Corp.) 3F0485 16, 85/04/25 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp 30087 157-30087,292

**-8505010164** BAW-1860 "Cycle 6 Reload Rept"  
\* Babcock & Wilcox Co 85/04/30, 76pp 30087,217-30087 292

**8505010249** Part 21 & Interim Deficiency Rept 85/02 re TDI air start valve for emergency diesel generator engine Initially reported on 850319 Valves on both diesel generators replaced & 800 h limit placed on use Updated rept by 850426 DALE,L.F. Mississippi Power & Light Co 85/02, 85/03/25, GRACE,J.N. Region 2, Office of Director 5pp, 30086,093-30086 097

**8505010256** Final Deficiency Rept DR-291 re ruptured 22 gauge crankshaft plug on standby diesel generator supplied by TDI Initially reported on 850318 All 22 gauge crankshaft plugs replaced w/18 gauge plugs BOOKER,J.E. Gulf States Utilities Co REG-20,746 85/04/17 MARTIN,R.D. Region 4, Office of Director 3pp 30095-090-30095 092.

**8505010474** Forwards proprietary Rev 1 to "PWR Secondary Water Chemistry Guidelines" endorsed by Steam Generator Owners Group for use of member utilities re water chemistry control parameters & analytical methods Rept withheld WITHERS,B.D. Steam Generator Owners Group. 85/04/05, DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp 30080 056 30080,057

**8505010504** Forwards listed NRC staff memoranda re proposed Shoreham Tech Spec changes resulting from TDI diesel review,Related correspondence BORDENICK,B.M. Hearing Branch 3 #285 784 OL. 85/04/28, BRENNER,L., MORRIS,P.A., FERGUSON,G.A. Atomic Safety and Licensing Board Panel. 19pp 30080,257-30080 275

**8505020070** Forwards SER of ATI-VR-001-P, "Associated Technologies, Inc Vol Reduction & Bitumen Solidifications Sys." Rept acceptable for ref in license applications. THOMAS,C.O. Standardization & Special Projects Branch 85/04/24 DAY,J.E. Associated Technologies, Inc. 2pp 30130 351-30130,360.

**-8505020083** Topical rept evaluation of ATI-VR-001-P, "Associated Technologies, Inc Vol Reduction & Bitumen Solidifications Sys." Rept acceptable for ref in future license applications for LWRs.  
\* Meteorology & Effluent Treatment Branch. \* EG&G, Inc. 85/04/24, 8pp, 30130 353 30130-360

**8505020077** Forwards SER of BAW-10152, "NOODLE - Multi Dimensional Two- Group Reactor Simulator." Rept acceptable for ref in license applications NOODLE code acceptable for calculation of steady-state core physics parameters. THOMAS,C.O. Standardization & Special Projects Branch 85/04/24 TAYLOR,J.H. Babcock & Wilcox Co. 2pp, 30140 049-30140,061.

**-8505020081** Topical rept evaluation of BAW-10152, "NOODLE - Multi Dimensional Two Group Reactor Simulator." Rept acceptable for ref in license applications. Noodle code acceptable for core design & safety-related neutronics calculations  
\* Core Performance Branch. 85/02/28 11pp 30140 051-30140 061.

**8505020085** Forwards safety evaluation of Rev 6, Amend 8 to NEDE-24011, "Thermal Hydraulic Stability Amend to GESTAR II." Rept acceptable for ref in license applications Accepted versions of rept, proprietary & nonproprietary should be published THOMAS,C.O. Standardization & Special Projects Branch. 85/04/24, PFEFFERLEN,H.C. General Electric Co. 2pp 30140,030-30140 048.

**-8505020089** Topical rept evaluation of Rev 6, Amend 8 to NEDE-24011, "Thermal Hydraulic Stability Amend to GESTAR II." Rept acceptable for ref in license applications.  
\* Core Performance Branch. 85/03/31 17pp 30140,032-30140 048.

**8505020142** Notification of 850426 meeting w/util & BNWL in Bethesda, MD re technical discussion of TDI diesel capacity at facility. STERN,S.M. Licensing Branch 2, 85/04/25, SCHWENCER,A. Licensing Branch 2 3pp 30130 283-30130 285.

**8505020184** Forwards Endorsement 111 to NELIA Policy NF-83, DUCK,J.R. Marsh & McLennan, Inc. 85/04/17 SALTZMAN,J. Assistant Director for State & Licensee Relations. 2pp, 30106,352-30106,353.

**8505020237** Forwards nonproprietary & proprietary GE repl "Clinton Plant-Unique Encroachments Final Test Rept." resolving Confirmatory Issue 71 Proprietary rept withheld (ref 10CFR2 790) SPANGENBERG,F. Illinois Power Co U 600006 85/04/29 SCHWENCER,A. Licensing Branch 2 3pp 30106 179-30106 206

**-8505020249** MDE-36-0285 "Clinton Plant-Unique Encroachments Final Test Rept" KING,M.N., LAM,S.T., MINTZ,S. General Electric Co DRF-T23 00601 85/02/22 27pp 30106 184-30106 206

**8505020261** Forwards Endorsement 115 to NELIA Policy NF-111 & Endorsement 52 to MAELU Policy MF-85 DUCK,J.R. Marsh & McLennan, Inc. 85/04/24 SALTZMAN,J. Assistant Director for State & Licensee Relations 3pp 30106 213-30106 215

**8505020440** Informs of organizational change re corporate reporting relationship of reliability & QA dept Reliability & QA dept transferred from administration div to project controls & svcs div headed by M Pai BURRESS,H.P. United Engineers & Constructors, Inc. (subs of Raytheon Co) 85/04/26 CRAIG,J. Vendor Program Branch 1p 30103 354-30103 354.

**8505020529** Forwards request for addl info on Amend 10 to NEDE-24011 P-A-6, "GE Std Application for Reactor Fuel." Response requested by 850528 THOMAS,C.O. Standardization & Special Projects Branch 85/04/24, CHARNLEY,J.S. General Electric Co. 3pp, 30137,358-30137 360.

**8505020552** Forwards SSER 1 for Rev 2 to CEN-152, "C-E Emergency Procedure Guidelines" Rev 2 acceptable, w/ noted exceptions, for implementation & will provide improved guidance for emergency operating procedure development ZWOLINSKI,J.A. Operating Reactors Branch 5 85/04/16, WELLS,R.W. C-E Operating Plants Owners Group 2pp 30119 346-30119 356

**-8505020853** SSER 1 to topical rept evaluation of Rev 2 to CEN-152, "C-E Emergency Procedure Guidelines." Rev 2 acceptable, w/ noted exceptions  
\* Office of Nuclear Reactor Regulation, Director 85/04/16 9pp 30119 346-30119 356

**8505030204** Forwards Suppl 2 to Rev 2 to XN-NF-84 21, "DC Cook, Unit 2 Cycle 5 5% Steam Generator Tube Plugging Limiting Break LOCA-ECSS Analysis K(2) Curve." Curve will be used for heat flux channel factor surveillance. ALEXICH,M.P. Indiana & Michigan Electric Co AEP-NRC 0680AB 85/04/26 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp 30124 332-30125 014

**-8505030213** XN NF 84 21 S02 R02 Suppl 2 to Rev 2 to "DC Cook, Unit 2 Cycle 5 5% Steam Generator Tube Plugging Limiting Break LOCA-ECSS Analysis K(2) Curve" TAHVILI,T. Exxon Nuclear Co, Inc (subs of Exxon Corp) 85/04/30 43pp 30124 334-30125 014

**8505030254** Forwards response to 850405 request for addl info on NEDE-24011-P-A-6, Amend 10, Response withheld (ref 10CFR2 790) CHARNLEY,J.S. General Electric Co MFN-053-85, 85/04/26 THOMAS,C.O. Standardization & Special Projects Branch. 1p 30124,262-30124 262.

**8505030330** Application for amend to License DPR 71, revising Tech Specs re min crit cal power ratio values, MAPLHGR values for new Fuel Type BP8DRB289 & deflection of ref to old 8x8 fuel type No significant hazards identified Fee paid CUTTER,A.B. Carolina Power & Light Co. NLS-85 129, 85/04/26 VASSALLO,D.B. Operating Reactors Branch 2 2pp 30124 270-30124 316

**-8505030349** 23A4663 R00 Rev 0 to "Supplemental Reload Licensing Submittal for Brunswick Steam Electric Plant, Unit 1, Reload 4 (W/o Recirculation Pump Trip)." LAMBERT,P.A., ZARBIS,W.A., CHARNLEY,J.S. General Electric Co 85/04/18 32pp 30124,269-30124 316.

**8505030443** Forwards proprietary 841114, "Presentation on GE8X8E/GE8X8EB Fuel Designs," re Amend 10 to NEDE-24011-P-A Info withheld (ref 10CFR2 790). CHARNLEY,J.S. General Electric Co MFN-055-85 85/04/29 THOMAS,C.O. Standardization & Special Projects Branch. 1p, 30130 072-30130 077.

**-8505030455** Forwards proprietary 841114, "Presentation on GE8X8E/GE8X8EB Fuel Designs," re Amend 10 to NEDE-24011-P-A Affidavit encl. Info withheld (ref 10CFR2 790) CHARNLEY,J.S. General Electric Co. MFN 156 84 84/11/14, LOBEL,R. Core Performance Branch 5pp 30130 073-30130 077

**8505030489** Forwards revised & updated ref section to steam generator tube rupture Chapter III E of owners group emergency operating procedures technical bases document BLACK,R.L. Babcock & Wilcox Operating Plants Owners Group ESC-251, 85/04/29, VISSING,G.B. Office of Nuclear Reactor Regulation, Director. 19pp 30128 144-30128,162

**8505030502** Motion to reopen record on Issue 6 for limited purpose of admitting encl document into evidence Document discusses malfunction of TDI diesel generators resulting from breakage of metal pin Certificate of Svc encl HIATT,S.L. Ohio Citizens for Responsible Energy. #285 812. OL 85/04/30 Atomic Safety and Licensing Board Panel 5pp 30130 102-30130 106.

**8505080008** Requests rereview of CNSI-FRP-14571-01-P, "Fiberglass Reinforced Plastic High Integrity Containers," based on Chem-Nuclear Sys, Inc detailed design drawings Comments should be provided by 850428 GREEVES,J.T. Engineering Branch (Post 831001), 85/04/05 MACDONALD,C. Transportation Certification Branch. 1p 30186 354 30186 354.

**8505080105** Submits supplemental info re 850228 ltr concerning Addendum 1 to NEDO 10486, "Power Generation Control Complex (PGCC) Fire Suppression Licensing Topical Rept" Establishment of Halon concentration requirement for control room dis cussed VILLA,R. General Electric Co. MFN-58-85, 85/05/01, THOMAS,C.O. Standardization & Special Projects Branch. 2pp, 30157-223-30157 225.

**8505080107** Forwards revised CNSI-WF-C-01-NP, "Waste Form Certification Cement." Chem Nuclear Sys, Inc submitted new formulations & test results along w/ response to NRC original set of questions. W/o rept. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs SA/KNS 85/04/23 SHEALY,H.G. South Carolina, State of, 1p, 30186,347-30186,348.

## 372 NONDOCKETED ITEMS

- 8505080114 Forwards revised CNSI-WF C 01 NP, "Waste Form Certification Cement" Chem-Nuclear Sys, Inc submitted new formulations & test results along w/response to NRC original set of questions W/o rept  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs SA/KNS 85/04/23 KIRNER, N.P. Washington, State of. 30186 348 30186 348
- 8505080154 Forwards insp plan matrix for TDI diesel engine quality revalidation Diesel 2A teardown & insp should be completed by 850701 Diesel 2B insp will begin when Diesel 2A returned to svc Marked up FSAR page encl  
TUCKER, H.B. Duke Power Co 85/04/30 DENTON, H.R. Office of Nuclear Reactor Regulation, Director ADENSAME, G. Licensing Branch 4 7pp 30157 333-30157 339
- 8505080181 Provides 15 addl responses to 840511 request for info re 197 questions on Oct 1982 "RELAP5YA - Computer Program: LWR Sys Thermal Hydraulic Analysis," per schedule calling for submittal of responses to 26 questions by 850501.  
KAY, J.A. Yankee Atomic Electric Co. FYR 85 48 85/04/30 ZWOLINSKI, J.A. Operating Reactors Branch 5 21pp 30157.238-30157.258
- 8505080495 Transcript of T Johnson 850312 deposition in Atlanta, GA re Contention 14 concerning TDI diesel generators Supporting documentation encl Related correspondence.  
JOHNSON, T. Georgia Power Co #285 852 OL 85/03/12 280pp 30164 032-30164 305
- 8505070103 Notification of 850515 meeting w/GE in Bethesda, MD to review NEDO 30638, "Product Dept Qualification Methodology"  
MORAN, D.H. Standardization & Special Projects Branch 85/04/29 THOMAS, C.O. Standardization & Special Projects Branch. 3pp 30217 358-30217 360
- 8505070185 Forwards exam rept of exam administered on 850415-17  
REYES, L.A. Region 3, Office of Director. 85/05/02 SCHOLAND, J. Westinghouse Electric Corp 1p 30170 352-30170 361
- 8505070189 Exam rept on 850415. Exam results seven instructor candidates passed written & simulator exam  
FERRELL, R. JAGGAR, F., HEMMING, B. Region 3, Office of Director 85/05/01 9pp 30170.353-30170 361
- 8505070203 Advises that applicable rev to Suppl 1 to XN NF 82 08(P), referred to in 840417 ltr, Rev 1, Subj of 840914 ltr should be noted as Suppl 2 to Rev 1 of XN-NF-82 08(P). Qualification of Exxon Nuclear Fuel for Extended.  
CHANDLER, J.C. Exxon Nuclear Co, Inc. (subs of Exxon Corp) JCC 085 85 85/05/01. THOMAS, C.O. Standardization & Special Projects Branch 1p 30172-158-30172 158
- 8505070384 Application for amends to Licenses NPF-4 & NPF-7, revising Tech Specs re pressure-temp limit curves to be applied during startup & cooldown. Fee paid  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 85 280 85/04/30 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3 4pp. 30178 337-30177 227
- 8505070372 BAW-1072 "Reactor Vessel Pressure - Temp Limit Curves for VEPCO North Anna Units 1 & 2."  
LOWE, A.L., KING, S.Q., TAYLOR, C.V. Babcock & Wilcox Co 85/04/30 48pp 30176 353-30177 227
- 8505070388 Forwards draft responses to NRC comments on leak before-break rept BAW-1047.  
WALTERS, J.F. Babcock & Wilcox Operating Plants Owners Group. ESC-243. 85/04/25 VISSING, G.S. NRC - No Detailed Affiliation Given 106pp. 30178 159 30178 264.
- 8505080051 Revised final Deficiency Rept DR-285 re deterioration of TDI shielded cables in excitation cabinets of standby diesel generators Subj wiring changed using Rockbestos Firewall III cable.  
BOOKER, J.E. Gulf States Utilities Co. DR-285 85/04/26 MARTIN, R.D. Region 4, Office of Director 3pp 30228.233-30228 235.
- 8505080338 Interim Deficiency Rept DR-299 re fuel oil back pressure valve mfg by Target Rock Corp for TDI supplied standby diesel generators Next rept will be provided by 850515.  
BOOKER, J.E. Gulf States Utilities Co. RBG-20841. 85/04/29 MARTIN, R.D. Region 4, Office of Director. 1p 30228.158-30228.159
- 8505080486 Provides followup to 850419 ltr re motion to compel Board accepted possibility of steam generator tube rupture as contention in proceeding Certificate of Svc encl Related correspondence.  
JOHNSON, T. Campaign for Prosperous Georgia. JOHNSON, T. Georgians Against Nuclear Energy. #285 911 OL 85/05/03. JOINER, J. Troutman, Sanders, Lockerman & Ashmore 3pp 30218:140-30218.142
- 8505080501 Forwards corrected pages to license conditions & Tech Specs attached to staff 850425 proposed finding of fact re TDI emergency diesel generators List of corrections provided  
BORDENICK, B.M. Hearing Branch 3. #285 908 OL 85/05/06. BRENNER, L., FERGUSON, G.A., MORRIS, P.A. Atomic Safety and Licensing Board Panel 5pp 30218.095-30218 098.
- 8505090084 Forwards Endorsement 88 to NELIA Policy NF-193 & Endorsement 37 to MAELU Policy MF-94  
ASHBURN, D.J. Marsh & McLennan, Inc. 85/05/01 SALTZMAN, J. Assistant Director for State & Licensee Relations 3pp. 30221.035-30221.037.
- 8505090304 Forwards proprietary Vol 2 to XN-NF-85-16(P). "PWR 17x17 Fuel Cooling Test Program, Reflood Quench Carryover & Heat Transfer Correlations" Rept withheld (ref 10CFR2 790)  
CHANDLER, J.C. Exxon Nuclear Co, Inc. (subs of Exxon Corp) JCC 089 85. 85/05/03 THOMAS, C.O. Standardization & Special Projects Branch 2pp. 30219:251-30219 252.
- 8505090321 Forwards proprietary NEDE-30130-P-A, "Steady State Nuclear Methods" Rept withheld (ref 10CFR2 790)  
CHARNLEY, J.S. General Electric Co. MFN 056-85. 85/04/30. THOMAS, C.O. Standardization & Special Projects Branch 1p 30219.263-30219 253.
- 8505090510 Interim Deficiency Rept DR 298 re TDI check valves in on-engine mounted starting air piping for standby diesel generators Next rept will be submitted by 850514  
BOOKER, J.E. Gulf States Utilities Co. DR-298. 85/04/29. MARTIN, R.D. Region 4, Office of Director. 1p. 30231:358 30231.358.
- 8505100212 Partial response to FOIA request for documents re receipt, analysis & denial of C Stewart show cause petitions Forwards App B documents Apps A & B documents available in PDR Search for addl documents continues.  
FELTON, J.M. Division of Rules and Records 84/11/13 BELL, N. Nuclear Information & Resource Service. 8pp 30298.296-30298 301
- 8408240014 Forwards SER re review of reliability of Div I & II diesel generators TDI diesel engines will provide reliable standby source of onsite power per GDC 17.  
CRUTCHFIELD, D. Assistant Director for Safety Assessment 84/07/24 NOVAK, T.M. Assistant Director for Licensing 1p 30299.022-30299 022
- 8505100285 Requests response to Issues in encl 2 206 petition requesting revocation of low power OL & denial of full power OL, pending resolution of TDI diesel generator issues Response requested within 2 wks  
EISENHUT, D.G. Division of Licensing. 84/05/30 MCGAUGHY, J.P. Mississippi Power & Light Co. 1p 30299.032-30299 032
- 8505100402 SER re reliability of TDI Dvys I & II diesel generators TDI diesel engines will provide reliable standby source of onsite power per GDC 17  
\* Division of Licensing 84/07/24 8pp 30299:023-30299 030
- 8505100304 Forwards Rev 0 to "Loss of Component Cooling Water Study for Reactor Coolant Pump Internals & Motor Bearings" in response to Auxiliary Sys Branch 841101 telcon request Open item re primary component cooling water closed  
CAREY, J.J. Duquesne Light Co 2NRC-5 067. 85/05/06 KNIGHTON, G.W. Licensing Branch 3 1p. 30245:267-30245 303
- 8505100307 Rev 0 to "Loss of Component Cooling Water Study for Reactor Coolant Pump Internals & Motor Bearings"  
\* Westinghouse Electric Corp. 85/03/28 37pp. 30245 268-30245 303
- 8505100349 Advises that qualified wiring to crankcase fans & starting solenoids re placed at Shoreham. Replacement not performed at Catawba, but will be implemented in near-term, per BNWL inquiry  
SEGREST, A.M. Duke Power Co MTS-4086 85/05/07. BERLINGER, C.H. Division of Licensing 1p. 30245:112-30245 112
- 8505100358 Summarizes C E Owners Group 850329 meeting w/NRC re CPC address able constants. Participating utils prepared to submit license amend request to remove Table 2.2-2 concerning Type 1 constant values from Tech Specs  
WELLS, R.W. C-E Operating Plants Owners Group WELLS, R.W. Northeast Utilities RWW-85 25 85/04/11 RUBENSTEIN, L.S. Assistant Director for Core & Plant Sys tems 1p. 30245:201-30245:201.
- 8505100372 Informs that based on General Physics job/task analysis, util position that TDI emergency diesel generators can be effectively operated w/3300 kW qualified load substantiated General Physics recommendations to improve procedures encl  
LEONARD, J.D. Long Island Lighting Co SNRC-1169 85/05/06 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp 30245 144-30245.149
- 8505130072 Answer opposing OCRE 850430 motion to reopen record on Issue 16 re TDI diesel generator reliability. OCRE failed to meet burden of establishing that errors endanger safe plant operation  
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Poits & Trowbridge #285 943. OL 85/05/09. Atomic Safety and Licensing Board Panel. 15pp. 30274:231-30274:261.
- 8505130076 Affidavit of EC Christiansen re NRC weekly info rept for wk ending 850322 concerning TDI diesel generators Certificate of Svc encl  
CHRISTIANSEN, E. Cleveland Electric Illuminating Co OL 85/05/09 16pp 30274:246-30274:261.
- 8505130110 Disagrees w/statement in util 850502 reply to findings of fact re emergency diesel generator contentions NRC would prefer to follow customary process of consulting w/applicant prior to finalizing Tech Specs. Related correspondence.  
BORDENICK, B.M. Hearing Branch 3 #285 932. OL 85/05/07 BRENNER, L., FERGUSON, G.A., MORRIS, P.A. Atomic Safety and Licensing Board Panel 2pp 30274:212-30274:213.
- 8505130176 Suppls response to FOIA request for documents re TDI diesel generators at facility & list of problems & defects which occurred w/TDI generators used or tested Forwards Apps A & B documents Documents also placed in PDR  
FELTON, J.M. Division of Rules and Records 84/10/30. BELL, N. Nuclear Information & Resource Service 4pp. 30388:192-30388:195
- 8402170129 Forwards transcript of 840126 meeting w/Transamerica Delaval, Inc (TDI) in Bethesda, MD to discuss problems re emergency diesel generators mfg by TDI.  
CARUSO, R. Licensing Branch 2. 84/02/01. Licensing Branch 2 17pp. 30386 196-30387.054
- 8404260430 Forwards comments on "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines" & "Emergency Diesel Generator Rocker Arm Cap-screw Stress Analysis." Rept does not present sufficient data to support bearing life.  
BERLINGER, C.H. Division of Licensing. 84/04/11 MCGAUGHY, J.P. Mississippi Power & Light Co. 7pp 30387:332-30387:338
- 8407080357 Summary of 840426 meeting w/TDI Owners Group in Wading River, NY re status & progress of program to establish reliability of diesel generator. Transcript & vignettes encl.  
MILLER, M.A. Division of Licensing. 84/06/26. Division of Licensing. 58pp 30387:352-30388:179.
- 8505130214 Summary of 840127 meeting w/util re Delaval diesel issue. Meeting agenda, handouts & supporting documentation encl.  
OLSHINSKI, J.A. Region 2, Office of Director. 84/02/02. O'REILLY, J.P. Region 2, Office of Director. 165pp 30387:055-30387:213.
- 8505130221 Advises of 840116 detail to A/D for safety assessment as TDI Project Group Manager for purpose of resolving issues re TDI emergency diesel generators. Charter for TDI Project Group encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/01/25. BERLINGER, C.H. Core Performance Branch. 5pp 30387:214-30387:218.
- 8505130226 Summary of 840126 meeting w/TDI Owners Group for NRC to present concerns on Delaval diesels & TDI to respond. W/o listed encl  
OLSHINSKI, J.A. Division of Engineering & Operational Programs. 84/02/02 O'REILLY, J.P. Region 2, Office of Director. 2pp 30387:219-30387:331.

- 8505130262 Forwards monthly status rept for TDI Diesel Generator Owners Group technical program as of 840525 Next monthly status rept will be issued 840620. RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group RAY,C.L. Duke Power Co. OGP-43 84/05/25 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 1p. 30387 339-30387:339
- 8505130266 Monthly status rept as of 840525 RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group RAY,C.L. Duke Power Co. 84/05/25 12pp 30387 340-30387 351
- 8505150320 Forwards remittance of application fee for filing topical rept BARTLETT,B.R. Bartlett Nuclear, Inc. 85/05/10 MILLER,W.O. License Fee Management Branch 1p. 30398 295-30398 295
- 8505150367 Forwards Insp Rept 50-450/85-30 on 850401-12 No violations or deviations noted. JOHNSON,E.H. Region 4, Office of Director 85/05/10 CAHILL,W.J. Gulf States Utilities Co 2pp 30398 240-30398 269
- 8505160372 Insp Rept 50 458/85-30 on 850401-12 No violation or deviation noted Major areas inspected actions taken re IE bulletins & correction of previously identified deficiencies per 10CFR50 55(e) SMITH,W.F., JAUDON,J.P. Region 4, Office of Director IEB-70-07. 85/05/09. 19pp. 30398 251-30398:269
- 8505160075 Further response to FOIA request for documents re operation of Grand Gulf Nuclear Station since 840101 including operation w/TDI diesel generators & use of TDI generators at facility App A documents in PDR FELTON,J.M. Division of Rules and Records 84/09/20 BELL,N. Nuclear Information & Resource Service 3pp 30454 105-30454:351
- 8402170131 Discusses elements of Transamerica Delaval, Inc. (TDI) Diesel Owners Group program to qualify TDI generators Meeting suggested for wk of 840206 for technical discussions & documentation of program details. BERLINGER,C.H. Division of Licensing. 84/02/02 MCGAUGHY,J.P. Mississippi Power & Light Co 2pp. 30455-156-30455:157.
- 8404120045 Summarizes principal comments & questions raised by preliminary review of rept on investigation of types of AF & AE piston skirts,FAAA-84-2-14 Response to questions requested within 1 wk BERLINGER,C.H. Division of Licensing. 84/03/28 MCGAUGHY,J.P. TDI (Transamerica Delaval, Inc.) Owners Group 4pp 30455-152-30455 155
- 8407020563 Forwards ltr responding to ltr inquiry advising that liquid penetrant insp should be deleted from required insp scope for TDI diesel engines, Visual insp adequate to detect contact spalling, scuffing & scoring of cylinder liners BERLINGER,C. Division of Licensing 84/06/20. NOVAK,T. Assistant Director for Licensing. 1p 30454,353-30454 353
- 8407020224 Deletes liquid penetrant insp requirement for cylinder liners in TDI diesel engines from 840522 order Visual insp will detect scuffing, spalling & scoring on liners. EISENHUT,D.G. Division of Licensing. 84/06/20. RICHARD,J.B. Mississippi Power & Light Co 1p 30454 354-30455:107.
- 8505160104 Forwards attendance list, handouts & slides used at 840126 meeting w/ TDI Owners Group GARUSO,R. Licensing Branch 2. 84/02/02 Licensing Branch 2. 113pp. 30454:110-30454:351
- 8505160162 Forwards Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept." Revised Sections E & F pages encl. Util proceeding w/const/mod work One engine to be operating by end of Jul 1985. CUTTER,A.B. Carolina Power & Light Co NLS-85 104 85/05/13 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp 30427:313-30428 147.
- 8505160164 Rev 1 to "TDI Diesel Generator Design Review & Quality Revalidation Rept." DEESE,R.J., RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 85/02/28. 200pp. 30427 315-30428:147.
- 8505160167 Proposed findings of fact & conclusions of law in form of partial initial decision re emergency planning & TDI diesel generators Certificate of Svc encl. SILBERG,J.E. Cleveland Electric Illuminating Co. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. #295 005 OL 85/05/13. 162pp 30428:151-30428:312.
- 8505160293 Forwards nonproprietary followup response to Request 1 for addl info re WCAP-10444(P). "Vantage 5 Fuel Assembly Ref Core Rept" Response addresses NRC question re WRB-2 critical heat flux correlation RAHJE,E.P. Westinghouse Electric Corp. NS-NRC 85-3033 85/05/08. THOMAS,C.O. Standardization & Special Projects Branch. LOBEL,R., HSII,G. Core Performance Branch. 5pp. 30427:138-30427 142
- 8505170045 Responds to FOIA request for C-E repts CEN2P (Dec 1978) & CEN42P (Jan 1974) re steam generator repairs. Forwards nonproprietary versions of repts. per D Lavins telcon. FELTON,J.M. Division of Rules and Records. 84/10/22 KERDILES,J. Framatome. 1p. 30472.225 30473-030
- 8505170053 Forwards nonproprietary C-E Rept CEN-2(P), "Palisades Steam Generator Tube Exam & Repair." SEWELL,R.B. Consumers Power Co. 78/01/28. O'LEARY,J.F. Atomic Energy Commission, Directorate of Licensing 1p 30472.226-30472:226.
- 8505170060 CEN-2(P) Nonproprietary "Palisades Steam Generator Tube Exam & Repair." \* Combustion Engineering, Inc. 74/01/31. 51pp 30472:227-30472:276.
- 8505170066 Forwards proprietary & nonproprietary versions of C-E rept, "Palisades Steam Generator Tube Repair Slewing." Proprietary rept withheld (ref 10CFR2.790) BIXEL,D.A. Consumers Power Co. 13931. 76/12/22. SCHWENCER,A. Operating Reactors Branch 1 (Pre 790625). 2pp 30472:277-30472:278.
- 8505170070 CEN 42(P) Nonproprietary "Palisades Steam Generator Tube Repair Slewing." SCHERER,A.E. Combustion Engineering, Inc. 76/12/10. 115pp. 30472:279-30473:030.
- 8505170080 Partial response to FOIA request for NRC memos during or since 1983 re 98 LERs or TMI SATP rept Documents listed in App A encl Documents listed in App B available in PDR Search for addl records continuing FELTON,J.M. Division of Rules and Records 84/09/14 BARFIELD,K. Critical Mass Energy Project 10pp 30473 318-30476 150
- 8312230029 Discusses GE Type AK-2 25 reactor trip breaker undervoltage trip reliability in C-E & B&W plants Current program for improving maint practices not working Long term reliability cannot be achieved through maint alone EISENHUT,D.G. Division of Licensing GL-93 28 83/12/12 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 2pp 30474 187-30474 189
- 8401110373 Discusses preliminary info re problems w/Westinghouse DS-416 breakers Rept from Texas Utils Generating Co identified failed tack weld on one breaker & 10 addl defective breakers BAER,R.L. Division of Emergency Preparedness & Engineering Response (Post 830103) 83/12/29. LEWIS,R.C. Division of Project & Resident Programs 3pp 30474.180-30474 201.
- 8505170208 Forwards comparison of velocities & thicknesses of water column at containment wall for 1/10-scale pool swell tests. per 850328 commitment Encl comparison can be used to calculate momentum of water column at containment wall SMITH,G.W. Containment Issues Owners Group SMITH,G.W. Mississippi Power & Light Co GWS-OG 145 85/05/15 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 6pp 30442.154 30442 159
- 8505170260 Forwards two affidavits required to satisfy requirements of 10CFR2.790 for withholding proprietary repts, transmitted by 850404 ltr, from public disclosure COPELAND,R.A. Exxon Nuclear Co., Inc. (subs of Exxon Corp) RAC 031 85. 85/04/10. MORAN,D.H. Standardization & Special Projects Branch 1p 30442.184 30442.188.
- 8505170377 Responds to 850507 request for addl info justifying use of B&W critical heat flux correlation in LYNN2 code Comparison indicates B&W-2 produces essentially same results as TEMP analysis of corresponding data points TAYLOR,J.H. Babcock & Wilcox Co 85/05/09 THOMAS,C.O. Standardization & Special Projects Branch 9pp 30443 208-30443 216
- 8505170384 Forwards addl info requested in response to item 8 re TDI diesel generators at facility info revises 850411 response & completely addresses all items in request BOOKER,J.E. Gulf States Utilities Co RBG-20790 85/04/22 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 72pp 30462 014 30462 097
- 8505170421 Forwards request for addl info re Rev 2A to P-TOP-QA1, including which editions of ANSI/ASME NQA-1 & NQA-2 vendor commits to comply within forward of rept ZECH,G.G. Vendor Program Branch 85/05/15 FRIAS,R. Ralph M. Parsons Co 4pp 30444:058-30444:059
- 8505170550 Forwards revised response to items 8 & 16 of 831229 request for addl info re TDI diesel generators All items addressed completely BOOKER,J.E. Gulf States Utilities Co RBG-20791. 85/04/22 DENTON,H.R. Office of Nuclear Reactor Regulation, Director 165pp 30461:138 30461 302
- 8505170610 Forwards State of SC 850411 ltr re Dow solidification process for low level radwaste NUSSBAUMER,D.A. Assistant Director for State Agreements Programs 85/04/29 GREEVES,J. Engineering Branch (Post 831001) 1p. 30477.240 30477 241
- 8505170612 Finds questions re topical rept on Dow solidification process for low level radwaste adequate Further review of rept requested upon receipt of responses AUTRY,V.R. South Carolina, State of 85/04/11. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs 1p 30477:241-30477 241
- 8505200083 Notification of 850510 meeting w/util in Bethesda, MD, for exploratory discussion on possible util initiative to lessen emergency electrical loads on TDI diesel generators STERN,S.M. Licensing Branch 2 85/05/09 BUTLER,W.R. Licensing Branch 2 4pp 30502 001-30502 004
- 8505200444 Response opposing OCRE 850430 motion to reopen record re issue 16 to admit one page of NRC weekly info rept on defect in check valve in diesel generator info neither significant nor likely to affect results of proceeding WOODHEAD,C.P. Hearing Branch 4. #285 051 OL. 85/05/15 Atomic Safety and Licensing Board Panel. 3pp 30471.017-30471 025
- 8505200452 Affidavit of D Persinko re OCRE assertion that recent rept of defect in check valve in air start sys in diesel generator indication of failure of TDI Owners Group program Certificate of Svc encl PERSINKO,D. Office of Nuclear Reactor Regulation, Director OL. 85/05/15. 6pp 30471 020 30471-025
- 8505200642 Summarizes ACRS ECCS Subcommittee 850403 meeting in Washington, DC re review of Westinghouse BART/BASH ECCS codes & revised small break LOCA models for TMI item II K 3.30. WCAP-9561 on BART A-1 code acceptable TIEN,C.L. California, Univ. of, Berkeley, CA. TIEN,C.L. ACRS - Advisory Committee on Reactor Safeguards. 85/04/10 BOEHNETT,P.A. ACRS - Advisory Committee on Reactor Safeguards 2pp. 30501.145-30501:146.
- 8505200650 Requests comments on encl request for addl info generated in review of Hitman Corp 840612 topical rept on cement solidification process Comments should be provided within 45 days. W/o encl NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 85/04/28 KIRNER,N.P. Washington, State of, Dept of Social & Health Services 2pp 30500:345-30500:346.
- 8505210448 Forwards nonproprietary Rev 1 to Vols 1-3 of NEDO-23785-1-A, "GESTR-LOCA & SAFER Models for Evaluation of LOCA" GRIDLEY,R.L. General Electric Co. MFN-088-85 85/05/14 THOMAS,C.O. Standardization & Special Projects Branch 1p. 30496 098 30498 278

# 374 NONDOCKETED ITEMS

- 8505210451 NEDO-23785-1-A R1 V1 Rev 1 to Vol 1 of "GESTR-LOCA & SAFER Models for Evaluation of LOCA GESTR-LOCA-Model for Prediction of Fuel Rod Thermal Performance" AKERLUND,S.O., PROEBSTLE,R.A., WOOD,J.E. General Electric Co. 85/02/28, 900pp. 30496 099 30498 278
- 8505210452 NEDO 23785-1-A R1 V2 Rev 1 to Vol 2 of "GESTR LOCA & SAFER Models for Evaluation of LOCA SAFER-Long-Term Inventory Model for BWR Loss-of-Coolant Analysis" CHAN,K.C., SHUM,F.D., WOOD,J.E. General Electric Co. 85/02/28, 351pp. 30496 294-30497 284
- 8505210454 NEDO 23785-1-A R1 V3 Rev 1 to Vol 3 of "GESTR-LOCA & SAFER Models for Evaluation of LOCA SAFER/GESTR Application Methodology" SHIRALKAR,B.S., WOOD,J.E., PROEBSTLE,R.A. General Electric Co. 85/02/28, 354pp. 30497 285-30498 278
- 8505210459 Forwards NEDO-30883, "Nuclear Measurement Analysis & Control Logarithmic Radiation Monitor (NUMAC-LRM)." Rept describes microcomputer based logarithmic radiation monitor of nuclear measurement analysis & control family of instruments. ARTIGAS,R. General Electric Co. MFN 068-85 85/05/17. THOMAS,C.O. Standardization & Special Projects Branch. 2pp. 30495 262-30495 318.
- 8505210461 NEDO-30883 "Nuclear Measurement Analysis & Control Logarithmic Radiation Monitor (NUMAC-LRM)" REIGEL,D.W., ARTIGAS,R. General Electric Co. 85/04/30, 54pp. 30495 264-30495 318.
- 8505210598 Forwards until total insp rept & TDI Owners Group mod rept for TDI standby diesel generators,for review. BOOKER,J.E. Gulf States Utilities Co. RBG 20-891, 85/05/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 38pp. 30514 290 30514 330.
- 8505220013 Proposed corrections to transcript of 850409-12 evidentiary hearings re Issue 1 on emergency planning & Issue 16 re TDI diesel generators.Certificate of Svc encl. SILBERG,J.E. Cleveland Electric Illuminating Co. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge, #285 088 OL. 85/05/20 21pp. 30520 280 30520 301.
- 8505220036 Requests approval for method of control rod withdrawal further enhancing safety operation of BWR/4s currently using group notch method of rod withdrawal change incorporated as Amend 12 to NEDE-25011-P-A (GESTAR-II) CHARNLEY,J.S. General Electric Co. MFN-070-85 85/05/10 THOMAS,C.O. Standardization & Special Projects Branch. 3pp. 30519 135-30519 137.
- 8505230141 Forwards WCAP-10736, "Analysis of Capsule T From Wisconsin Electric Power Co Point Beach Nuclear Plant Unit 1 Reactor Vessel Radiation Surveillance Program." Results support use of Tech Spec operating pressure-temp limits Fee paid BRITT,R.W. Wisconsin Electric Power Co. 85/05/16 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. MILLER,J.R. Operating Reactors Branch 3 4pp. 30532 222-30532 318.
- 8505230149 WCAP-10736 "Analysis of Capsule T From Wisconsin Electric Power Co Point Beach Nuclear Plant Unit 1 Reactor Vessel Radiation Surveillance Program." YANICHKO,S.E., PERONE,V.A., KAISER,W.T. Westinghouse Electric Corp. 84/12/31 102pp. 30532 226-30532 318
- 8505230210 Forwards proposed Amend 12 to Rev 6 to NEDE-24011-P-A, "GE Std Application for Reactor Fuel." Amend incorporates all changes in Amendments 7-11 & includes licensing credit for CRD withdrawal Encl withheld. CHARNLEY,J.S. General Electric Co. MFN-069-85, 85/05/17. THOMAS,C.O. Standardization & Special Projects Branch. 2pp. 30533 259-30533 260.
- 8505230235 Final Deficiency Rept DR-288 re polycarbonate air filter bowls in engine control panel for standby diesel generators supplied by TDI,initially reported on 850403 Bowls revealed to be metal,Condition not reportable,per 10CFR50 55(a). BOOKER,J.E. Gulf States Utilities Co. DR-288, 85/05/03. MARTIN,R.D. Region 4, Office of Director. 1p. 30538 291-30538 291
- 8505230390 Forwards responses to NRC questions re treatment of fitting errors in response surface model & adjusted DNBR in BAW-10145 concerning statistical core design.Encl withheld TAYLOR,J.H. Babcock & Wilcox Co. 85/05/13. THOMAS,C.O. Standardization & Special Projects Branch. 1p. 30531 141-30531 141.
- 8505240317 Forwards fee for review of BAW 1803, "Correlation for Predicting Effects of Neutron Radiation on Linde 80 Submerged - ARC Welds" & Rev 2 to BAW 10048, "Methods of Compliance W/ Fracture Toughness Operational." TAYLOR,J.H. Babcock & Wilcox Co. 85/05/20. DIGGS,R.M. License Fee Management Branch. 1p. 30556 291-30556 291.
- 8505240378 Forwards topical rept evaluation of NS-NRC-85-3025, "SSER on BART-A1 Computer Code Input Methodology Mod." Rept acceptable for referencing in license applications under limitations delineated THOMAS,C.O. Standardization & Special Projects Branch. 85/05/09. RAHE,E.P. Westinghouse Electric Corp. 3pp. 30567 358-30567 363.
- 8505240382 Topical rept evaluation of NS-NRC-85-3025, "SSER on BART-A1 Computer Code Input Methodology Mod." Rept acceptable for referencing in license applications under limitations delineated \* NRC - No Detailed Affiliation Given. 85/05/09. 3pp. 30567 361-30567 363.
- 8505280005 Proposed findings of fact & conclusions of law in form of partial initial decision for Issue 16 re TDI diesel generators OL applications should be denied.Certificate of Svc encl. HIATT,S.L. Ohio Citizens for Responsible Energy. #285 131. OL. 85/05/22. 88pp. 30571 1328-30572 031.
- 8505280106 Part 21 & final Deficiency Rept 85-02 re TDI diesel generator air start header check valve failure Design change initiated to replace eight existing check valves on Div I & II w/appropriate check valves suitable for design. DALE,L.F. Mississippi Power & Light Co. AECM-85/0133. 85/04/28. GRACE,J.N. Region 2, Office of Director. 5pp. 30582 322-30582 326.
- 8505280279 Confirms 850503 telcon between I Villalva & WJ Johnson re failure of diesel generator at Philippine Nuclear Power Plant No Westinghouse diesel generator of type described supplied to US nuclear facilities BAHE,E.P. Westinghouse Electric Corp. NS-NRC-85-1331 85/05/20 TAYLOR,J. Director's Office, Office of Inspection and Enforcement 1p. 30573 165-30573 165
- 8505280333 Part 21 & final deficiency rept,Item 211 re TDI crankshaft oil plugs for emergency standby diesel generators initially reported on 850412 Crankshaft oil plugs replaced w/16-gauge oil plugs PARSONS,R.M. Carolina Power & Light Co. 211 85/05/09 GRACE,J.N. Region 2, Office of Director. 3pp. 30580 360-30580 362
- 8505280464 Forwards revs to DRQR rept issued by TDI Owners Group.Revs reflect mods to Phase I component repts already issued & agree w/testimony presented before ASLB hearings on TDI engines W/o encl Related correspondence. GERMANO,B.E. Long Island Lighting Co. #285 581 OL. 85/04/15. PERLIS,R. Hearing Branch 3 3pp. 30580 030 30580 032
- 8505280486 Forwards page changes providing clarification to 850301 topical rept eval uation of Rev 6 to Amend 7 to NEDE-24011-P, "GE Std Application for Reactor Fuel" Rept acceptable for referencing in license applications THOMAS,C.O. Standardization & Special Projects Branch. 85/05/09. CHARNLEY,J.S. General Electric Co. 3pp. 30607 019-30607 028
- 8505280475 Page changes clarifying 850301 topical rept evaluation of Rev 6 to Amend 7 to NEDE-24011-P, "GE Std Application for Reactor Fuel." Rept acceptable for referencing in license applications \* NRC - No Detailed Affiliation Given. 85/05/09. 7pp. 30607 022-30607 028.
- 8505290046 Forwards proprietary & nonproprietary versions of "Baseline Insp of Once Through Steam Generator Sleeved Tubes," per 850228 request.Proprietary version withheld (ref 10CFR2.790) ENOS,J.T. Arkansas Power & Light Co. 1CAN058503 85/05/10 STOLZ,J.F. Operating Reactors Branch 4 11pp. 30620 124-30620 154
- 8505290049 Nonproprietary "Baseline Insp of Once Through Steam Generator Sleeved Tubes" \* Babcock & Wilcox Co. A2014. 84/11/26 20pp. 30620 135-30620 154.
- 8505290102 Remits fee for review of WCAP-10698, "SGTR Analysis Methodology to Determine Margin to Steam Generator Overfill," submitted to DG Eisenhower on 841220 LORDI,T.A. Westinghouse Electric Corp. WOG-SGTR 004 85/05/08. MILLER,W.O. Division of Accounting & Finance 2pp. 30599 213 30599 214
- 8505290162 Board Notification 85-055,forwards supplemental safety evaluation supporting conclusion in SB Sun & GN Lauben affidavits that revised data transfer procedure & peak cladding temp meet requirements of 10CFR50 & 10CFR50.46. LAUBEN,S.G. Assistant Director for Operating Reactors 84-496 03 LA. 85/05/16 LAZO,R.M., COLE,R.F., LUEBKE,E.A. Atomic Safety and Licensing Board Panel. 2pp. 30634 334-30634 362.
- 8505290176 Advises that review of Special Rept NS-NRC-85-3025 (NP), "BART WRE-FLOOD Input Rev," revising methodology for input of WRENFLOOD data to BART,acceptable.Rev to WCAP 9581, incorporating NS-NRC-85 3025,requestd THOMAS,C.O. Standardization & Special Projects Branch. 85/05/09. RAHE,E.P. Westinghouse Electric Corp. 2pp. 30634 338-30634 340
- 8505290185 Topical rept evaluation of Special Rept NS-NRC-85-3025, "BART-WRENFLOOD Input Rev." Rept acceptable Data transfer procedure modified so good agreement exists between WRENFLOOD & BART LAUBEN,N. NRC - No Detailed Affiliation Given. 85/05/09. 3pp. 30634 339-30634 340.
- 8505290498 Forwards revised program plan for TDI standby diesel generators.Post-test insps will be completed during May 1985. BOOKER,J.E. Gulf States Utilities Co. RBG-21,028. 85/05/17 DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 30595 141-30595 172.
- 8505290501 Revised program plan for TDI standby diesel generators \* Gulf States Utilities Co. 85/05/17. 29pp. 30595 142-30595 172.
- 8505300046 NEDO-11209-04A R05 Rev 5 to "Nuclear Energy Business Operations QA Program Description." CASE,J.M. General Electric Co. 78NED116R. 85/03/01. 71pp. 30622 223-30622 224.
- 8505300108 FOIA request for all records re meeting w/Hydrogen Control Owners Group held on 850206 or any time during wk of 850204. Info pertains to Issue 8, "Hydrogen Control," of Perry OL proceeding. HIATT,S.L. Ohio Citizens for Responsible Energy. 85/02/06. ROBINSON,L.L. Division of Rules and Records. 1p. 30651 288-30651 288.
- 8505300112 Advises that Commission decided to allow GE opportunity to submit addl info as GE deems appropriate re whether to withhold document (GE Rept rept) under FOIA Exemption 4, in response to 841228 request CHILK,S.J. Office of the Secretary of the Commission. 85/05/13. EDGAR,G.L. Newman & Holzinger. 3pp. 30659 241-30659 243.
- 8505300118 Responds to FOIA request for all records re meeting w/Hydrogen Control Owners Group held on 850206,or any time during wk of 850204 Handwritten 2-page note re 850206 meeting encl No handouts prepared for meeting FELTON,J.M. Division of Rules and Records 85/03/20. HIATT,S.L. Ohio Citizens for Responsible Energy. 1p. 30651 289-30651 291
- 8505300254 Forwards job task analysis performed by General Physics Analysis evaluat-ed applicable emergency procedures,training programs & instrumentation re operation of TDI emergency diesel generators.W/o encl Related correspondence. GERMANO,B.E. Long Island Lighting Co. #285 188. OL. 85/05/22. PERLIS,R. Hearing Branch 3. 3pp. 30622 330-30622 332.
- 8505300264 Responds to 850429 offer of technical assistance re advanced reactors.Offer will receive full consideration. DIRCKS,W.J. Office of the Executive Director for Operations. 85/05/21. ZANE,J.O. EG&G, Inc. 2pp. 30659 150-30659 160.

--8505300268 Offers technical assistance to support NRC regulatory policy for advanced reactors Resume & background statements applicable to listed licensing activities submitted  
ZANE, J O EG&G, Inc ZAN-58-85 85/04/29 DIRCKS, W.J. Office of the Executive Director for Operations 8pp. 30659 152-30659, 160

8505300341 Discusses util comprehensive insp program for IGSCC "Weld Summary," "Weld Overlay Design for Indications in Duane Arnold Recirculation Riser Pipe," "Weld Overlay Design - RHR Piping Sys" & "Ultrasonic Test Data" encl  
MCGAUGHY, R W Iowa Electric Light & Power Co. NG 85-2480 85/05/24 DENTON, H R Office of Nuclear Reactor Regulation, Director 1p 30628, 156-30628-297

--8505300380 SASR 85 25 R02 Rev 2 to "Weld Overlay Design for Indications in Duane Arnold Recirculation Riser Pipe,"  
STEVENS, G L, CAINE, T A, RANGANATH, S. General Electric Co MDE-57-0485 85/05/31. 17pp 30628-161-30628, 177

--8505300390 SASR 85-34 "Weld Overlay Design for Indications in Duane Arnold Recirculation RHR Piping Sys"  
HERRERA, M L, MEHTA, H S, RANGANATH, S General Electric Co MDE-105 0485 85/04/30 18pp 30628, 178 30628, 193

8505300478 Forwards topical rept evaluation of Addendum 1 to NEDO-10466A, "Power Generation Control Complex Design Criteria & Safety Evaluation" Rept acceptable for referencing in license applications  
THOMAS, C O, Standardization & Special Projects Branch. 85/05/17, PFEFFERLEN, H G General Electric Co 2pp 30651, 088-30651, 091.

--8505300487 Topical rept evaluation of Addendum 1 to NEDO-10468A, "Power Generation Control Complex Design Criteria & Safety Evaluation." Rept acceptable for referencing in license applications, subj to listed conditions.  
\* NRC - No Detailed Affiliation Given. 85/05/17 2pp. 30651, 090-30651, 091.

8505310090 Forwards info for use in determining fee for review of Addendum 1 to NEDO-10468A, "Power Generation Control Complex Design Criteria & Safety Evaluation"  
THOMAS, C O, Standardization & Special Projects Branch. 85/05/17 SOLANDER, L Planning & Resource Analysis Branch. 3pp 30670 323 30670-325

8505310102 Forwards Endorsement 132 to NELIA Policy NF-1 & Endorsement 36 to MAELU Policy MF-95  
MURAT, A. Marsh & McLennan, Inc 85/05/20, DINITZ, I Assistant Director for State & Licensee Relations 3pp 30641, 117-30641, 119

8505310177 Forwards amended "QA & Data Review of Nuclear Plant Reliability Data Sys, Third Quarter 1983 Through Third Quarter 1984," for comment.  
HEBDON, J. J. Program Technology Branch. 85/05/22 SIMARD, R. L. Institute of Nuclear Power Operations 1p 30669 001-30669, 241

--8505310188 EGG EA-6790 Amended "QA & Data Review of Nuclear Plant Reliability Data Sys, Third Quarter 1983 Through Third Quarter 1984"  
FISH, L W, HAROLDSEN, F O Idaho National Engineering Laboratory, FIN A 6290 85/04/30 NRC - No Detailed Affiliation Given. 240pp 30669 002-30669, 241

8505310213 Forwards "Westinghouse Owners Group Guidelines for Preparing Submittals Requesting Rev of Reactor Protection Sys Tech Spec," per 850109 request Guidelines created for NRC to spend minimal time on reviews Comments welcomed.  
BUTTERFIELD, L. Westinghouse Operating Plants Owners Group BUTTERFIELD, L. Commonwealth Edison Co OG-150 85/05/16, DENTON, H R. Office of Nuclear Reactor Regulation, Director. 2pp 30665 334-30665, 006.

--8505310226 "Westinghouse Owners Group Guidelines for Preparing Submittals Requesting Rev of Reactor Protection Sys Tech Spec"  
\* Westinghouse Operating Plants Owners Group 85/05/16 34pp 30665, 336-30665, 006.

#### WASH REGULATORY PUBLICATIONS - PRE-NUREG SERIES

8505280068 Partial response to FOIA request for documents produced under contract to NRC on reviews of PRAs for listed plants Forwards App A documents Search continuing for add records  
FELTON, J M Division of Rules and Records. 84/10/15, SHOLLY, S C. Union of Concerned Scientists. 12pp. 30630, 001-30630, 158.

--8505290118 Comments on several draft repts re containment/source term/ consequence calculations by BNL Repts described as WASH-1400 base case Calculations do not reflect any new source term info. Reevaluation appropriate.  
BERNERO, R M. Accident Source Term Program Office. 83/08/12, MATTSON, R. Division of Systems Integration (post 811005) 3pp. 30632, 295 30632, 297.

#### WASTE MGT NUCLEAR WASTE MANAGEMENT

8502190444 Discusses 841108 briefing of Nevada Nuclear Waste Site Investigations Project personnel by NRC in Las Vegas, NV re licensing process.  
VIETH, D L Energy, Dept. of 508 85/01/24, HUNTER, T O. Sandia National Laboratories, RAMSPOTT, L D Lawrence Livermore National Laboratory, DUDLEY, W W. Interior, Dept. of, Geological Survey. 2pp. 29011, 350-29011, 351.

8502280114 Forwards notice of upcoming meetings re NRC high level waste mgt program. Notice will be updated weekly. W/o draft & final technical positions  
BUNTING, J O. Policy & Program Control Branch (Post 831001) 1197. 84/11/06 Affiliation Not Assigned. 2pp. 29146, 360-29146, 361

8503010304 Regrets that critics of MCC/MRB sys have failed to discuss concerns re test methods directly w/ ANL & allow ANL to share bases of conviction that methodology & outcome of MRB review appropriate to purpose of DOE mgt efforts.  
STEINDLER, M J Argonne National Laboratory, MRB 0396. 85/01/02 HAUGEN, J C Energy, Dept. of 3pp 29188, 281-29188, 283.

8505010208 Forwards "Implementation Plan for Environ Assessment in Lakeview, OR,"  
THEMELIS, J G. Energy, Dept. of. 85/04/10, HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. SMITH, D Uranium Recovery Field Office. BAUBLITZ, J. Energy, Dept. of. 2pp. 30113, 351-30113, 203.

--8505010206 "Implementation Plan for Environ Assessment in Lakeview, OR"  
\* Energy, Dept. of 85/03/31 200pp 30113 353-30113, 203

8505010211 Forwards NRC comments on draft environ assessments for Hanford, Yucca Mountain, Richten Dome, Cypress Creek Dome, Davis Canyon, Vacherie Dome, Lavender Canyon, Swisher County, Deaf Smith County & Cypress Creek Dome sites  
DAVIS, J G Office of Nuclear Material Safety & Safeguards, Director 1325. 85/03/20 RUSCHE, B C Energy, Dept. of 2pp 30096 001-30096, 045

--8505010216 "NRC Comments on DOE Draft Environ Assessment for Hanford Site"  
\* NRC - No Detailed Affiliation Given 85/03/20 180pp 30096 003 30096, 173

--8505010218 "NRC Comments on DOE Draft Environ Assessment for Yucca Mountain Site"  
\* NRC - No Detailed Affiliation Given 85/03/20 140pp 30096 174-30096, 320

--8505010222 "NRC Comments on DOE Draft Environ Assessment for Richten Dome Site"  
\* NRC - No Detailed Affiliation Given 85/03/20 110pp 30096 321-30096, 360

--8505010227 "NRC Comments on DOE Draft Environ Assessment for Cypress Creek Dome Site"  
\* NRC - No Detailed Affiliation Given 85/03/20 90pp 30097, 081-30097, 149

--8505010230 "NRC Comments on DOE Draft Environ Assessment for Davis Canyon Site"  
\* NRC - No Detailed Affiliation Given 85/03/20 125pp. 30097, 150-30097, 284

--8505010236 "NRC Comments on DOE Draft Environ Assessment for Vacherie Dome Site"  
\* NRC - No Detailed Affiliation Given 85/03/20 94pp 30097, 285-30097, 014

--8505010239 "NRC Comments on DOE Draft Environ Assessment for Lavender Canyon Site."  
\* NRC - No Detailed Affiliation Given 85/03/20 138pp 30098, 015-30098, 152

--8505010241 "NRC Comments on DOE Draft Environ Assessment for Swisher County Site."  
\* NRC - No Detailed Affiliation Given 85/03/20. 126pp. 30098, 153-30098, 278

--8505010244 "NRC Comments on DOE Draft Environ Assessment for Deaf Smith County Site."  
\* NRC - No Detailed Affiliation Given. 85/03/20 127pp 30098 279-30098, 045

8505010278 Submits excerpts from P Prestholt Nevada Nuclear Waste Site Investigations site rept for wks of 850128 & 850204  
TIKTINSKY, D H. Engineering Branch (Post 831001). 85/03/07, NATARAJA, M S., GREEVES, J T. Engineering Branch (Post 831001) 2pp 30112 361-30112, 362.

8505010282 Minutes of Nuclear Waste Board 850315 meeting in Lacey, WA  
\* Washington, State of 1317. 85/03/15 Washington, State of 36pp. 30113, 314-30113, 350.

8505010287 Advises that supplemental stds in 40CFR192 inappropriate for vicinity properties in Durango, CO Proposal should be resubmitted w/adequate justification for meeting EPA stds  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 85/03/18, THEMELIS, J G Energy, Dept. of. 2pp 30112 344-30112, 345.

8505010284 Comments on Monthly Mgt Ltr 23 for Feb 1985. Progress to date satisfactory. Review mail being considered for use in critique of Science Applications, Inc rept "Tectonic Stability & Expected Ground Motion at Yucca Mountain"  
BLACKFORD, M E. Geotechnical Branch (Post 831001) FIN A-0294. 2005 85/03/28, CHUNG, D. Lawrence Livermore National Laboratory. 2pp 30112, 342-30112, 343.

8505010302 Responds to 850131 request for explanation of rationale & significance of disqualifying factors & proposed regional screening variables related to population density & proximity to highly populated areas  
MANN, S A. Energy, Dept. of. 85/04/04, JAGER, L E. Michigan, State of. 3pp 30112, 339-30112, 341

8505010308 Notification of 850502 & 03 meetings w/State-Tribe, DOE & NRC in Baltimore, MD to discuss high level waste program Agenda encl. Program status info will be repeated at 850514-15 meetings in Kansas City.  
FRISHMAN, S. Texas, State of. 1015. 85/04/18 RUSSELL, C NRC - No Detailed Affiliation Given 2pp. 30112, 337-30112, 338

8505010319 Forwards final draft of Gulf Coast Salt Dome Project rept "Investigation of Infrared Fault in Portion of North Louisiana Salt Basin."  
PAULS, P E. Law Engineering Testing Co. 1011. 81/10/27. DURHAM, C O. Affiliation Not Assigned 2pp 30112, 335-30112, 336

8505010324 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures," monthly progress rept for Mar 1985.  
WHATLEY, S K. Oak Ridge National Laboratory. FIN B-0290. 2002. 85/04/11, BRADBURY, J W. Geotechnical Branch (Post 831001) 14pp. 30112, 320-30112, 333.

8505010333 Comments on Feb 1985 monthly progress rept for "Technical Assistance in Geochemistry" Progress to date satisfactory.  
BROOKS, D J. Geotechnical Branch (Post 831001). FIN B 0287 1989 85/03/26 WHATLEY, S K. Oak Ridge National Laboratory. 2pp 30100, 206-30100, 218.

8505010338 Comments on monthly ltr for Jan 1985 installation of ADINA codes at BNL expected to be completed by end of Mar. Specific comments on technical status summary will be sent separately.  
BROOKS, P P. Repository Projects Branch (Post 831001) FIN B 6985 2000. 85/03/25 VOGT, D K. CorSTAR Research, Inc. 1p 30100, 219 30100, 219

8505010345 "States/Tribes Monthly Status Rept," for Feb 1985.  
THEMELIS, J G. Energy, Dept. of. 85/04/11. MARTIN, D. NRC - No Detailed Affiliation Given 155pp 30100, 049-30100, 205.

## 376 NONDOCKETED ITEMS

- 8505010436** Discusses review of environ assessments of nine sites for possible future use as nuclear waste repositories. Important baseline info missing. Site ranking should give precedence to post closure & long-term isolation guidelines. Details encl. HIRSCH, A. Environmental Protection Agency 1313 85/03/26 RUSCHE, B. Energy, Dept. of 60pp 30100 220-30100 280
- 8505010449** Comments on review of 850315 monthly progress rept for Feb 1985 Progress satisfactory. Unsaturated zone hydrology & geochemistry workshop tentatively scheduled for 840624-28. POHLE, J.A. Geotechnical Branch (Post 831001) FIN B-7378, 1976, 85/04/01 BUSS, D.R. GeoTrans, Inc 1p 30099 240 30099 241
- 8505010492** Forwards final rept to Natl Park Svc re geohydrologic & tectonic issues at Davis Canyon Site. Requests that S Grace join proposed site investigation re extensional fractures. W/o rept. \* Wyoming, Univ. of, Laramie, WY 991 85/03/19 JOHNSON, R.L., GRACE, S. Division of Waste Management, 1p 30099 240 30099 240
- 8505010537** Comments on review of 850311 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures," progress rept for Feb 1985 Progress acceptable. BRADBURY, J.W. Geotechnical Branch (Post 831001) FIN B-0290 1975, 85/04/01 WHATLEY, S.K. Oak Ridge National Laboratory 2pp 30099 185-30099 186
- 8505010541** Comments on monthly progress repts for FIN A-1158, "Repository Site Definition & Technology Transfer" & FIN A-1168, "Maint of Computer Programs" Scaling procedure for Jacobian matrix used in FIN A-1158 requested. CODELL, R. Division of Waste Management, FIN A-1158 1977 85/04/01, CRANWELL, R. Sandia National Laboratories 1p 30099 184-30099 184
- 8505010558** Forwards design summary for 850419 meeting to discuss design options for stabilization of Grand Junction tailings mat. STASSI, P.J. Jacobs Engineering Group, Inc 85/04/12, FERRARO, P. Colorado, State of 24pp 30099 154-30099 177
- 8505010567** Comments on Sept 1985 review of Nevada Nuclear Waste Site Investigation (NNWSI) geology/geophysics data & data collection procedures. DOE advised that data requested in NRC 841115 ltr re NNWSI geology data review not received. COPLAN, S.M. Repository Projects Branch (Post 831001) 615, 85/03/28, VIETH, D.L. Energy, Dept. of 5pp 30099 149-30099 153
- 8505010572** Requests attendance at Nevada Nuclear Waste Site Investigation document review 850410-11 meetings in Silver Spring, MD. Engineers Intl design info needs matrix work should be performed under Task Order 010 of NRC-02-82-030. TIKTINSKY, D.K. Engineering Branch (Post 831001), FIN B-7328, 1982 85/04/05 RAJARAM, V. Engineers International, Inc 1p 30099 145-30099 145
- 8505010577** Requests review of Nevada Nuclear Waste Site Investigation (NNWSI) documents listed in Attachment 1 to prepare for upcoming NNWSI technical meetings on exploratory shaft & conceptual design Review requested by 850426. TIKTINSKY, D. Engineering Branch (Post 831001), FIN B-6934 2001, 85/03/27 MUNDELL, L. Interior, Dept. of, Bureau of Mines 2pp 30099 143-30099 144
- 8505010594** Forwards trip rept of attendance at 850327-28 debriefing meetings in Silver Spring, MD re design direction & expected deliverables of Salt repository conceptual design per meeting in Irvine, CA. RAJARAM, V. Engineers International, Inc FIN B-7328, 1085-010 08 85/04/11 TIKTINSKY, D. Engineering Branch (Post 831001), 2pp 30095 317-30095 318
- 8505010602** Forwards NUREG/CR-4026, "Performance of Engineered Barriers in Deep Geologic Repositories for High Level Nuclear Waste (HLW), Vol 2, Technical Review" Vols 3-5 in final stages of production. W/o rept. PENTZ, D.L. Golder Associates FIN B-6986 813-1177, 85/03/12, PITTIGLIO, C.L. Division of Waste Management 1p 30095 320-30095 320
- 8505010606** Forwards schedule for U mill tailings remedial action processing sites indicating NRC review times. Const schedules will be developed by Morrison-Knudsen & will be updated monthly. THEMELIS, J.G. Energy, Dept. of 85/04/16 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 2pp 30085 322-30085 323
- 8505010608** Comments on Feb 1985 progress rept for FIN A-4165. Favors use of simple model for waste package performance assessment. NRC comments on "Draft Methodologies for Assessing Long-Term Performance of High Level Radwaste Packages" encl. CHANG, K.C. Engineering Branch (Post 831001) FIN A-4165, 1973, 85/04/02, STEPHENS, K.W. Aerospace Corp 6pp 30095 324-30095 329
- 8505010609** Responds to 850318 ltr re supplemental stds at Vicinity Properties DU-024, DU-026, DU-027 & DU-028. Cleanup of sidewalk portions of properties will be performed. Confirmation of remedial action requested by 850426. THEMELIS, J.G. Energy, Dept. of 85/04/19, HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 1p 30095 330-30095 330.
- 8505010611** Forwards NUREG/CR-4026, "Performance of Engineered Barriers in Deep Geologic Repositories for High Level Nuclear Waste, Vol 3A - Basalt Barrier Sys Design," final rept (Task 3) under Contract NRC-02-81-027 W/o encl. PENTZ, D.L. Golder Associates FIN B-6986, 813 1178, 85/03/18 PITTIGLIO, C.L. Division of Waste Management, 1p 30095 338-30095 338
- 8505010618** Offers no comments following review of Feb 1985 monthly progress rept under Contract NRC-02-82-048 Progress satisfactory. NRC comments on DOE draft environ assessment for Yucca Mountain site encl for review. POHLE, J.A. Geotechnical Branch (Post 831001), FIN B-7377, 1974, 85/04/01, WILLIAMS, R.E. Williams & Associates 1p 30095 344-30095 344
- 8505010631** Submits Salt Repository Project site rept for wks of 850401 & 08. Transcripts of DES hearings received. New geophysical data for Deaf Smith County site noted. Related documentation encl. VERMA, T.R. Division of Waste Management 1017, 85/04/12 BROWNING, R.E. Division of Waste Management, 22pp 30095 046-30095 067.
- 8505010632** Submits Salt Repository Project site rept for wks of 850225-0331. Comments on environ assessment reviewed. Establishment of direct contact between NRC & DOE technical staffs under discussion. VERMA, T.R. Division of Waste Management, 998 85/04/05 BROWNING, R.E. Division of Waste Management 2pp 30095 359-30095 360
- 8505010634** Submits errata for Geology Geophysics Section comments on DOE DES for Hanford site. WESTBROOK, B. Geotechnical Branch (Post 831001) 1309 85/04/01, JUSTUS, P.S. Geotechnical Branch (Post 831001), 1p 30099 361-30099 361
- 8505010635** Forwards weekly notice of upcoming meetings re NRC high level waste mgmt program, per 840827 FR notice. NRC & DOE will meet on 850408-09 in Silver Spring, MD to discuss NRC comments on DOE DES. Contact lists encl. BUNTING, J.O. Policy & Program Control Branch (Post 831001) 610 85/04/01 Affiliaton Not Assigned 10pp 30099 068-30099 077
- 8505010637** Notifies that Shiprock fuel rod analysis program unacceptable due to deficiencies in DOE evaluation of seismotectonic hazard. Seismotectonic stability must be identified as open item in technical evaluation memo. KNAPP, M.R. Geotechnical Branch (Post 831001) 85/03/21 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 5pp 30099 078-30099 082
- 8505010639** Ack receipt of photo-ready mats for NUREG/CR-4134 review of "Methodologies for Assessing Long-Term Performance of High-Level Radwaste Packages" & Feb 1985 progress rept. Corrected photo-ready mats requested by 850415, per encls. CHANG, K.C. Engineering Branch (Post 831001) FIN B-0288, 1984, 85/03/21 WHATLEY, S.K. Oak Ridge National Laboratory 6pp 30099 083-30099 088
- 8505020001** Trip rept of NRC/DOE 850204-05 sample distribution meeting in Mercury, NV & tour of G tunnel LASL procedure for determination of sorption ratios, summary of 850204 meeting & attendance lists encl. BRADBURY, J.W. Geotechnical Branch (Post 831001), FIN B-0290 1983, 85/03/13 STARMER, R.J. Geotechnical Branch (Post 831001) 4pp 30140 353 30140 363.
- 8505020003** "Batch Method for Determination of Sorption Ratios for Partition of Radionuclides Between Groundwaters & Geologic Mats," BAYHURST, B.P., DANIELS, W.R., KNIGHT, S.D. Los Alamos Scientific Laboratory 85/02/04 4pp 30140 357-30140 360
- 8505020005** Summary of 850204 meeting w/DOE in Mercury, NV re sample distribution for geochemical studies. Agreements for provisions of samples noted. Attendance list encl. BRADBURY, J.W. Division of Waste Management, CLANTON, U. Energy, Dept. of, 85/02/04 Division of Waste Management, 3pp 30140 361-30140 363.
- 8505020026** Discusses "Geochemical Sensitivity Analysis," progress rept for Feb 1985. Progress satisfactory. Use of significantly smaller distances & times appropriate for transport modeling. KELLY, W.F. Geotechnical Branch (Post 831001), FIN A-1756, 1988, 85/03/29, SIEGEL, M.D. Sandia National Laboratories, 1p 30140 254-30140 254.
- 8505020028** Ack receipt of Feb 1985 monthly progress rept. Work satisfactory. Action taken in response to 850311 rept & 850319 correction re NRC BWIP environ assessment review documented. GORDON, M. Geotechnical Branch (Post 831001) FIN B-7372, 1986, 85/04/04, WILLIAMS, R.E. Williams & Associates 7pp 30140 247-30140 263.
- 8505020031** Forwards comments on hydrology data & procedures in support of potential DOE license application. Concerns re integration of data sets expressed. W/o stated encl. COPLAN, S.M. Repository Projects Branch (Post 831001), 608, 85/03/28 VIETH, D.L. Energy, Dept. of, 3pp 30140 244-30140 246.
- 8505020033** Forwards "Annual Status Rept on UMTRAP" VOIGT, W.R. Energy, Dept. of, 85/04/03, HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 1p 30140 289 30140 316.
- 8505020038** DOE/NE-0025/3 "Annual Status Rept on UMTRAP," \* Energy, Dept. of 84/12/31 27pp 30140 290-30140 316.
- 8505020036** Ack receipt of rept summarizing activities during Feb 1985 for FIN A-1755. Comments by J Daemen on DOE draft environ assessments & trip repts by K Wahl also received for review. NATARAJA, M.S. Engineering Branch (Post 831001), FIN A-1755 1986, 85/03/10, CRANWELL, R.M. Sandia National Laboratories 1p 30130 278-30130 278.
- 8505020040** Ack receipt of Feb 1985 monthly progress rept for FIN A-1757. Work fully satisfactory. Tentative outline for future work & documentation encl. Ref will be forwarded in response to A Brinster 850301 request. COLEMAN, N.M. Geotechnical Branch (Post 831001), FIN A-1787, 1987, 85/03/29, CRANWELL, R.M. Sandia National Laboratories, 3pp 30130 274-30130 276.
- 8505020045** Comments on notice of availability of draft issue oriented site technical positions in high level waste program (49FR45278), per JB Hall 841228 ltr. NRC should not proceed w/finalization of waste program. KEARNEY, J.J. Edison Electric Institute 1328, 85/04/10 MILLER, H.J. Repository Projects Branch (Post 831001), 2pp 30130 272-30130 273.
- 8505020048** "Hydrogeology of Nevada Test Site, Project D," monthly progress ltr rept for Mar 1985. BUSS, D.R. GeoTrans, Inc. FIN B-7378-4, 2008, 85/04/15, POHLE, J.A. Division of Waste Management 1p 30130 271-30130 271.
- 8505020053** "Sixteenth Monthly Progress Rept," for Mar 1985. WINTER, G. Williams & Associates FIN B-7388-3, 2008, 85/04/03 ROSS, F. Division of Waste Management, 6pp 30140 281-30140 286
- 8505020056** Forwards procedural agreement between defense & commercial waste mgmt programs & technical interaction document between defense isolation pilot plant & o/c of civilian radwaste mgmt re exchange of info. HOOVER, W.W. Energy, Dept. of, 84/11/30, GJELDE, E., DOLAN, M.H., RUSCHE, B. Energy, Dept. of, 5pp 30140 284-30140 288.
- 8505020058** Forwards data rept to accompany Attachment 3, "Law Engineering Geohydrological Study Rept," of 850207 closure plan for Beatty low level radwaste disposal facility. W/o encl. WRIGHT, S.V. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 85/04/10 GRIEPENTROG, J. Nevada, State of, 1p 30140 283-30140 283.

- 8505020081** Lists upcoming meetings, per 830719-20 meetings.  
NEFF, J.O. Energy, Dept. of 908 85/04/05 LINEHAN, J. NRC - No Detailed Affiliation Given SPURGIN, P. Utah, State of FRISHMAN, S. Texas, State of 1p. 30140 282-30140 282
- 8505020115** Forwards radiological & engineering assessment prepared by Bendix Field Engineering Corp for listed property in Grand Junction, CO Review & concurrence requested  
TUCKER, M.K. Energy, Dept. of 85/04/16 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 1p 30139 267-30139 307.
- 8505020119** "Radiological & Engineering Assessment for DOE Property GJ-07784-RS"  
\* Bendix Field Engineering Corp TUCKER, M.K. Energy, Dept. of 85/04/30 40pp 30139 268-30139 307
- 8505020151** Forwards NRC comments on DOE waste repository draft environ assessments re potential high level nuclear waste disposal sites W/o encl  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director 614, 85/03/29 MURLEY, T.E. Region 1, Office of Director GRACE, J.N. Region 2, Office of Director KUEPPLER, J.G. Region 3, Office of Director 1p 30130 282-30130 282
- 8505020160** Notifies that Tritium measurements in onsite monitoring wells at facility exceed action levels specified in State of NV license & findings not documented in facility docket file Tritium monitoring data encl.  
GOODE, D. Geotechnical Branch (Post 831001), 85/04/22 FLIEGEL, M. Geotechnical Branch (Post 831001) 2pp 30142 025-30142 026
- 8505020166** Forwards review comments re adequacy of licensee response to previous NRC comments concerning 840604 draft site closure plan & cursory overall review of 850208 post closure plan, per work plan LU-3  
GREEVES, J.T. Engineering Branch (Post 831001) 85/04/16 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 7pp 30140 331-30140 337
- 8505020232** Forwards revised CNSI-WF-C-01-NP, "Waste Form Certification Cement" Rev should be transmitted to States of SC & WA w/o encl.  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 85/04/04 NUSSBAUMER, D.A. Assistant Director for State Agreements Programs 1p 30139 308-30139 308
- 8505020252** Requests that each participant provide estimate of future sample needs in order for Nevada Nuclear Waste Storage Investigations to efficiently use remaining core samples  
VIETH, D.L. Energy, Dept. of 822 85/04/10, STABEIN, K. NRC - No Detailed Affiliation Given 1p. 30140 109-30140 109.
- 8505020260** Forwards proposed response to State of WA re proposed requirement for vents in Nuclear Packaging, Inc. Irradiation high integrity containers  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 85/03/22, NUSSBAUMER, D.A. Assistant Director for State Agreements Programs, 3pp 30140 098-30140 101.
- 8505020266** Responds to 840923 request for NRC view on installation of vents in high integrity containers due to gas generation of unknown origins. Installation will minimize effects on handling, personnel safety & long-term container integrity.  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs, 84/12/10 SHEALY, H.G. South Carolina, State of. 1p. 30140 101-30140 101.
- 8505020267** Requests encl listed documentation re Nevada Nuclear Waste Site Investigations be reviewed under Task Order 010 to Contract NRC-02-82-030, "Technical Assistance for Design Reviews," for upcoming technical meetings.  
TIKTINSKY, D. Engineering Branch (Post 831001) FIN B-7328 1983, 85/03/21 RAJARAM, V. Engineers International, Inc 2pp 30140 113 30140 114.
- 8505020294** Forwards preliminary draft of DOE/RW-0018, "Project Decision Schedule" Schedule identified key activities, decision points & deadlines for federal agency actions integral to initiation of operation by 1998  
RUSCHE, B.C. Energy, Dept. of 85/01/15 DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director, 2pp 30140 127-30140 227.
- 8505020306** DOE/RW 0018 DRFT Preliminary draft "Project Decision Schedule."  
\* Energy, Dept. of 85/01/31 92pp 30140 128-30140 227.
- 8505020295** Offers no comments on Hittman STD-R-05-005, "Cement Solidified Wastes to Meet Stability Requirements of 10CFR61." Rept excludes solidification process & sys process control program  
GAMMILL, W.P. Meteorology & Effluent Treatment Branch 85/04/12 PETERSON, C.D. Engineering Branch (Post 831001), 1p. 30130 281-30130 281
- 8505020314** Forwards listed documents to be used in preparation for 841210-12 QA meetings  
OLSON, O.L. Energy, Dept. of. 1327 84/11/30, WRIGHT, R.J. Repository Projects Branch (Post 831001), 11pp. 30140 229-30140 239.
- 8505020318** Forwards comparative text version of MOU incorporating needed revs. Text sufficiently reflective of NRC concerns to begin discussions Comments requested before 850220 meeting  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 85/02/15, BAUBLITZ, J. Energy, Dept. of. 27pp. 30141 027-30141 055.
- 8505020319** Forwards draft comments encl in 850305 ltr to HE Filter for transmittal to participating Agreement States for review.  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 85/03/26, NUSSBAUMER, D.A. Assistant Director for State Agreements Programs, 1p 30140 320 30140 330.
- 8505020324** Returns, per instructions, eight copies of responses to comments & questions submitted by ltr on 850301 Two copies retained. Revised responses will be submitted & will include index, page numbers & cross-refs. W/o encl.  
TOKAR, M. Engineering Branch (Post 831001), 85/04/11, GEOTSCH, S.D. Nuclear Packaging, Inc. 1p 30140 319-30140 319.
- 8505020325** Agenda for State of OR, Energy Facility Siting Council 850425-28 meetings in Lakeview, OR to discuss Lakeview U Mill cleanup. Minutes from Lakeview Remedial Action Committee 850129 & 0326 meetings & Lakeview activity status rept encl.  
\* Oregon, State of 85/04/25 Oregon, State of. 25pp 30139 311-30139 335.
- 8505020326** Forwards draft comments re 840627 rept concerning Hittman cement solidification process for low level radwaste Comments also sent to Agreement States. Forthcoming NRC info request will incorporate state comments  
PETERSON, C.H. Engineering Branch (Post 831001) 85/04/11, LEDUC, R.J. Westinghouse Hittman Nuclear, Inc 13pp 30139 336 30139 348
- 8505020345** Requests technical assistance in reviewing "Submerged Demineralizer Sys Liner Qualification as High Integrity Container Hanford Bural" Comments will be forwarded in Apr 1985  
STRONG, T.R. Washington, State of, Dept. of Social & Health Services 85/03/06 NUSSBAUMER, D. Office of State Programs, Director 2pp 30140 317-30140 318.
- 8505020347** Requests separate evaluation & comment on draft environ assessment & radiological assessment program re Lakeview, OR UMTRAP site DOE will be provided w/ comments on adequacy in meeting intent of NEPA & in satisfying EPA sids  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 85/03/22 SMITH, R.D. Uranium Recovery Field Office 2pp 30141 346-30141 361
- 8505020392** Forwards technical evaluation memorandum for geotechnical engineering review of Salt Lake City remedial action plan Rept includes discussion of design reviewed & conclusions re basis for final acceptance of each aspect  
GREEVES, J. Engineering Branch (Post 831001), 85/03/20 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 1p 30141 343-30141 353
- 8505020399** Technical evaluation memorandum supporting Salt Lake City remedial action plan Plan consistent w/ EPA sids re stability & radon control  
GILLEN, D.M. Geotechnical Branch (Post 831001) 85/03/20 7pp 30141 347-30141 353
- 8505020393** Forwards draft abstract for paper entitled, "Geochemical Controls on Groundwater Quality at U Recovery Sites," to be presented at Intl Symposium on Mgt of Hazardous Chemical Waste Sites on 851009-10  
DAM, W.L. Geotechnical Branch (Post 831001), 85/03/18, SALEEM, Z.A. JRB Associates 2pp 30141 344 30141 345
- 8505020430** Submits list of candidate topics for waste package workshops for Basalt JOHNSON, T.C. Engineering Branch (Post 831001), 1310, 85/04/11 WRIGHT, R.J. Repository Projects Branch (Post 831001) 1p 30141 247-30141 247
- 8505020435** Notifies of need to schedule meetings prior to issuance of characterization plans between Sept 1985 & Oct 1986. Resolution of contracts, mails procurement & test siting requested  
MILLER, H.J. Repository Projects Branch (Post 831001) 85/01/25 PURCELL, W.J. Energy, Dept. of. 2pp 30141 212-30141 248.
- 8505020603** Comments on Beatty low level waste site closure plan Closure plan inadequate re flood protection measures Surface water mgt sys should be reevaluated in light of site location in floodplain of Amargosa River  
KNAPP, M.R. Geotechnical Branch (Post 831001), 85/04/12 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 21pp 30140 001-30140 021
- 8505020607** Advises of current status of QA program of o/c of geologic repository deployment (OGRD) & planned actions Approval received for full-time QA position in o/c of civilian radwaste mgt & OGRD & GA coordinating group established  
BENNETT, J.W. Energy, Dept. of 84/08/14 BROWNING, R.E. Division of Waste Management 2pp 30137 354-30137 355.
- 8505020633** Tentative schedule for 850506-09 NRC-DOE UMTRAP site tour.  
CARLSON, K.A. Energy, Dept. of 85/04/16 Energy, Dept. of 3pp 30137 361-30137 363
- 8505020637** Forwards correlation of Reg Guide 4.17 w/ annotated outline Correlation prepared as attachment to 850124 annotated outline to demonstrate consistency w/ reg guide & explain format changes & additions  
STEIN, R. Energy, Dept. of. 85/02/11 BROWNING, R.E. Division of Waste Management 31pp 30119 285 30119 315.
- 8505020640** "Coupled Thermal-Hydrological Mechanical Assessments & Site Characterization Activities for Geologic Repositories," monthly rept for Mar 1985.  
CRANWELL, R.M. Sandia National Laboratories FIN A-1755 1994 85/04/09 NATARAJA, M.S. Engineering Branch (Post 831001) 24pp 30119 316-30119 339
- 8505020643** "Technical Assistance in Seismo-Tectonic Impacts in Repositories," Monthly Mgt Ltr Rept 24 for Mar 1985.  
CHUNG, D.H., CUMMINGS, G.E. Lawrence Livermore National Laboratory FIN A 0294 1995, 85/04/10 BLACKFORD, M.E. Geotechnical Branch (Post 831001) 2pp 30119 342-30119 343.
- 8505020651** Comments on draft "Key Programmatic Steps & Activities for Implementing UMTRAP." Flow chart does not reflect any interpretation of black color code for bar representing certification step.  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 85/03/26, THEMELIS, J.G. Energy, Dept. of 1p 30119 345-30119 345
- 8505020654** "Maint of Computer Programs," monthly rept for Mar 1985  
CRANWELL, R.M. Sandia National Laboratories FIN A-1166 1990, 85/04/09 CODELL, R. Geotechnical Branch (Post 831001), 2pp 30119 357-30119 358
- 8505030037** Forwards "Evaluation of Draft Environ Assessments for Deaf Smith & Swisher Counties" Encl constitutes compendium of preliminary reviews. Complete comments will be submitted by 850520, per author 850205 commitment.  
FRISHMAN, S. Texas, State of 1018, 85/03/19 RUSCHE, B.C. Energy, Dept. of. 2pp 30182 244-30182 020
- 8505030040** "Evaluation of Draft Environ Assessments for Deaf Smith & Swisher Counties."  
JARRETT, J.E., REED, J.B. Texas, State of. 85/03/15 135pp. 30162 246-30163 020.
- 8505030053** "Technical Assistance in Geochemistry" & "Recommendations on Geochemical Modeling of Radionuclide Solubility/Speciation," monthly progress & ltr rept for Mar 1985  
WHITLEY, S.K. Oak Ridge National Laboratory, FIN B-0287, 2003 85/04/11 BROOKS, D.J. Geotechnical Branch (Post 831001), 14pp 30162 047-30162 060.
- 8505030121** Agenda for NRC/DOE 850417 meeting on site characteristics plan performance allocation in Silver Spring, MD.  
\* Energy, Dept. of. 85/04/12 Energy, Dept. of. 2pp. 30160 300 30160 301

## 378 NONDOCKETED ITEMS

**8505030252** "Repository Site Description & Technology Transfer," monthly rept for Mar 1985  
CRANWELL,R.M. Sandia National Laboratories FIN A-1158, 1991, 85/04/09  
CODELL,R. Geotechnical Branch (Post 831001) 4pp 30161 357-30161 360

**8505030266** "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components," monthly progress rept for Mar 1985  
WHATLEY,S.K. Oak Ridge National Laboratory FIN B 0288, 1989, 85/04/11  
CHANG,K.C. Engineering Branch (Post 831001) 2pp 30161 355 30161 356.

**8505030300** Forwards vicinity properties monthly rept for Mar 1985 Rept summarizes status of vicinity property remedial action at each site & progress of engineering & mgmt activities  
KRISHNAN,R. Jacobs Engineering Group, Inc 85/04/11 THEMELIS,J.G. Energy, Dept. of, 9pp, 30161 346-30161 354

**8505030309** "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories," monthly rept for Mar 1985  
STEPHENS,K.W. Aerospace Corp FIN A-4165-5 5810 01.85.KWS 85/04/15  
CHAND,K.C. NRC - No Detailed Affiliation Given 21pp 30161 325-30161 345

**8505030333** Forwards Draft 2 of radiological & environ assessment for Vicinity Property RT-034, for review & approval Promt response requested  
HOPKINS,R.E. Morrison-Knudsen Co., Inc 85/04/16 HIGGINBOTHAM,L.,  
SOLLEBERGER,D. Low Level Waste & Uranium Recovery Projects Branch, 1p  
30160 363-30160 363

**8505030368** Requests NRC participation in Subcommittee on General Oversight,Northwest Power & Forest Mgt 850415 hearing in Portland,OR to present testimony on possible selection of Hanford Reservation as repository for high level radwaste  
WEAVER,J. Oregon, State of, 1308 85/04/05 NRC - No Detailed Affiliation Given 3pp 30183 334-30183 336

**8505030506** Forwards comments on "Draft Environ Assessment - Richton Dome Site,MS Dec 1984," (DOE/RW-0013) Further detailed comments will be transmitted.  
BALL,W.G. Mississippi, State of 897 85/03/19 Energy, Dept. of, 25pp 30162 075-30162 243

**8505030509** "Review Comments on Draft Environ Assessment Richton Dome Site,MS Dec 1984"  
Mississippi, State of 85/03/20 144pp, 30162.100-30162 243

**8505030594** Forwards radiologic & engineering assessments for Edgemont Vicinity Properties ED-00555-RS,ED-00190 RS,ED 00680-RS, ED 00359 CS,ED-00364 CS,ED-00455-RS & ED-00658-RS for review,comment,rev &/or concurrence,  
GRANDBOUCHE,G. Energy, Dept of 85/04/08 HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch, 1p, 30161.008 30161 181

**8505030634** "Radiological & Engineering Assessment for DOE Identification ED-00190-RS"  
MADSON,M.E. Bendix Corp, 85/03/31, 27pp 30161 009-30161 035.

**8505030638** "Radiological & Engineering Assessment for DOE Identification ED-00660 RS"  
MADSON,M.E. Bendix Corp, 85/03/31 23pp 30161 036-30161 058

**8505030643** "Radiological & Engineering Assessment for DOE Identification ED-00658-RS"  
MADSON,M.E. Bendix Corp 85/03/31 27pp 30161.059 30161 085.

**8505030648** "Radiologic & Engineering Assessment for DOE Identification ED-00455-RS"  
MADSON,M.E. Bendix Corp, 85/03/31 21pp 30161 086-30161 106

**8505030653** "Radiologic & Engineering Assessment for DOE Identification ED-00364-CS"  
MADSON,M.E. Bendix Corp 85/03/31 28pp 30161 107-30161 134

**8505030681** "Radiologic & Engineering Assessment for DOE Identification ED-00359-CS."  
MADSON,M.E. Bendix Corp 85/03/31, 21pp 30161:135-30161 155.

**8505030687** "Radiologic & Engineering Assessment for DOE Identification ED-00555-RS."  
MADSON,M.E. Bendix Corp 85/03/31, 26pp, 30161.156-30161 181.

**8505030709** Discusses unresolved questions raised in Mar 1985 progress rept for FIN B-0290 Rationale for controlling groundwater pH using carbon dioxide gas unclear  
HACKBARTH,C. Waste Management Branch (post 840429) FIN B-0290, 2018, 85/04/23  
BRADBURY,J. Geotechnical Branch (Post 831001) 2pp, 30160.269-30160 270.

**8505030716** Informs of review of 850322 & 28 radiological & engineering assessments for Salt Lake City,UT vicinity properties Concurrence based on submitted conditions.  
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch, 85/04/12 THEMELIS,J.G. Energy, Dept of 1p 30160 260-30160 260

**8505030728** Requests participation in 850417 design info meeting & 850418 position paper on performance allocation meeting  
BUCKLEY,J.T. Engineering Branch (Post 831001), FIN D-1004, 2023, 85/04/17.  
CUMMINGS,R.A. Engineers International, Inc, 1p, 30160.257-30160 257.

**8505030731** Forwards rept of observations at Salt Project Coordination Meeting on 850319 21 in Irvine,CA  
RAJARAM,V. Engineers International, Inc FIN B-7328, 2010, 85/04/17.  
TIKTINSKY,D. Engineering Branch (Post 831001) 8pp, 30150:354-30150 361.

**8505030733** Requests performance of comparison of WAPPA code Tapes NE3280 & N90813. Qualitative description of differences requested  
WICK,E.A. Engineering Branch (Post 831001), FIN A-3164, 2020, 85/04/03 SOO,P.  
Brookhaven National Laboratory, 3pp, 30150 341-30150 353.

**8505030738** Confirms 850411 briefing of headquarters staff re QA approaches appropriate to development of geologic repository for radwaste  
BROWNING,R.E. Division of Waste Management, 85/03/22 PURCELL,W.J. Energy, Dept. of, 3pp, 30160.297-30160 299.

**8505060008** Requests rereview of CNSI-FRP-14571 01-P, "Fiberglass Reinforced Plastic High Integrity Containers," based on Chem Nuclear Sys,Inc detailed design draw ings. Comments should be provided by 850428  
GREEVES,J.T. Engineering Branch (Post 831001) 85/04/05 MACDONALD,C. Transportation Certification Branch 1p 30186 354-30186 354

**8505060048** Forwards "Technical Evaluation Memoranda for Remedial Actions at Vitro Processing Site,South Salt Lake,UT," in response to Technical Assistance Request 84095 Potential for ground rupture at or near site not adequately defined.  
KNAPP,M.R. Geotechnical Branch (Post 831001) 85/03/19 HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch 2pp 30187 025 30187 079

**8505060050** "Technical Evaluation Memoranda for Remedial Actions at Vitro Processing Site,South Salt Lake,UT."  
Geotechnical Branch (Post 831001) 85/03/19 51pp 30187 027-30187 079

**8505060054** Advises that NRC will be unable to complete review of Lakeview draft envl-on assessment & RAP by 850425 due to lack of info,per 850321 telcon  
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch, 85/03/26 MATTHEWS,M. Energy, Dept. of, 1p, 30187 176-30187 176

**8505060103** Forwards branch comments on const specs for Phase II const of remedial action at Shiprock Site,per Technical Assistance Request 85005 Revised calculation being reviewed. Results will be documented in technical evaluation memo.  
GREEVES,J.T. Engineering Branch (Post 831001), 85/04/19, HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch, 1p, 30188 339-30188 344.

**8505060106** "Geotechnical Engineering Review of Specs for Phase II Const Shiprock Remedial Action Plan"  
JAGANNATH,B.N. Engineering Branch (Post 831001), 85/04/10 6pp 30188.340-30188 344.

**8505060107** Forwards revised CNSI-WF-C-01-NP, "Waste Form Certification Cement." Chem-Nuclear Sys,Inc submitted new formulations & test results along w/response to NRC original set of questions.W/o rept.  
NUSSBAUMER,D.A. Assistant Director for State Agreements Programs SA/KNS, 85/04/23 SHEALY,H.G. South Carolina, State of 1p 30188 347-30188 348

**8505060114** Forwards revised CNSI-WF-C-01-NP, "Waste Form Certification Cement." Chem-Nuclear Sys,Inc submitted new formulations & test results along w/response to NRC original set of questions W/o rept.  
NUSSBAUMER,D.A. Assistant Director for State Agreements Programs SA/KNS, 85/04/23. KIRNER,N.P. Washington, State of 1p 30188:348 30188 348.

**8505060110** Summarizes BWIP 850404 meeting in Richland,WA re project status of geosciences studies Agenda,list of attendees & viewgraphs encl  
LEHMAN,L.L. Lehman, L.L., PG, 1334 85/04/17. RUSSELL,J. Yakima Indian Nation 52pp, 30186:287-30186 338.

**8505060119** Forwards Ltr Rept LR-287-2, "Review of Geochemical Sensitivity Analysis I,..." in response to 850326 request Erickson rept covered same info as App B of Siegel,Erickson & Vopicka rept,so no separate review made W/o Erickson rept.  
WHATLEY,S.K. Oak Ridge National Laboratory, FIN B 0287 2014, 85/04/19  
BROOKS,D.J. Geotechnical Branch (Post 831001), 1p, 30186.062-30186 138.

**8505060127** LR-287-2 "Review of Geochemical Sensitivity Analysis I,Identification of Conditions & Criteria for Design of Transport Experiments When Radionuclide Speciation Must Be Considered in High Level Waste Repository Risk"  
JACOBS,G.K. Oak Ridge National Laboratory, FIN B-0287, 85/04/16 Geotechnical Branch (Post 831001) 3pp, 30186 083-30186 138.

**8505060133** Forwards UMTRAP status info package Briefing will be held on 850502.  
GNUGNOLI,G.N. Low-Level Waste & Uranium Recovery Projects Branch 85/04/10.  
BROWNING,R.E., BELL,M.J., HIGGINBOTHAM,L. NRC - No Detailed Affiliation Given, 16pp 30186:168-30186 183.

**8505060159** Submits rept of observations,comments & recommendations re BWIP for 850316 0419 Increased levels of U noticed in groundwater near radwaste disposal crib on Hanford Reservation.  
COOK,F.R. NRC - No Detailed Affiliation Given, 1335, 85/04/19. BROWNING,R.E. Division of Waste Management, 87pp, 30187 080 30187 146

**8505060174** "BWIP Document Accession List Monthly Rept for Period Ending 850325."  
NRC - No Detailed Affiliation Given, 1333, 85/04/17 413pp, 30186:187-30186 239.

**8505060187** Forwards draft scope of work for floodplain characterization re Shiprock,NM UMTRAP site.  
PRICE,J.B. Jacobs Engineering Group, Inc 85/04/25. WEBER,M.F. Geotechnical Branch (Post 831001), 13pp, 30186.048-30186 061.

**8505060301** Trip rept of 850225-0308 visit to USGS training course re theory & application of geochemistry & geochemical computer codes in modeling groundwater sys.List of attendees encl.  
DAM,W.L. Geotechnical Branch (Post 831001), 85/03/29. STARMER,R.J. Geotechnical Branch (Post 831001), 4pp, 30187:187-30187 190.

**8505060315** Forwards Work Plan LU-3 for review of draft closure plan for Beatty new low level waste disposal facility. Comments requested by 850401 for submittal to Olo of State Programs on 850403.  
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch, 85/03/19. GREEVES,J.T. Engineering Branch (Post 831001). BUNTING,J.O. Policy & Program Control Branch (Post 831001). KNAPP,M.R. Geotechnical Branch (Post 831001), 2pp, 30189:360-30189 361.

**8505060325** Advises that review of 841214 responses to NRC comments on final remedial action plan for Shiprock Site complete. Results of reviews indicate that issues identified in encl remain open.  
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch 85/04/19. THEMELIS,J. Energy, Dept. of, 1p, 30188:052-30188 058.

**8505060330** Comments on ltr to DOE re final remedial action plan for Shiprock Summary of open issues encl.  
WEBER,M. Geotechnical Branch (Post 831001) 85/04/17. KNAPP,M. Geotechnical Branch (Post 831001), 6pp, 30188.053-30188 058

8505060334 Advises of tentative schedule for meeting on 850509 w/DOE & contractors in Denver, CO to discuss NRC initial technical review of draft site characterization report HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 85/04/22 THEMELIS, J. Energy, Dept of 1p 30188 065-30188 065.

8505060420 Trip report of quarterly DOE/states/tribes UMTAP 850226-27 status meetings in San Antonio, TX. Viewgraphs, draft agenda & attendee list encl. GNUGNOLI, G. N. Low-Level Waste Licensing Branch, 85/03/19. HIGGINBOTHAM, L. Low-Level Waste Licensing Branch 47pp 30188 090-30188 137

8505060427 Forward draft topical report, "Brine Migration in Salt." Important aspects of brine migration that should be focused on listed Intercrystalline brine migration not well understood process. KELLY, W. R. Geotechnical Branch (Post 831001) 85/03/29, STARMER, R. J., Geotechnical Branch (Post 831001) 2pp 30188 138-30188 164

8505060429 "Brine Migration in Salt, Topical Report" KELLY, W. Geotechnical Branch (Post 831001) 85/03/28 23pp. 30188, 140-30188, 164

8505060431 Forwards draft comments on CNSI FRP-14571-01, "Fiberglass Reinforced Plastic High Integrity Containers," for info only, due to change in topical report review procedures. Draft comments withheld. TIKTINSKY, D. Engineering Branch (Post 831001), 85/04/19 POPPEL, K. Chem-Nu clear Systems, Inc 1p 30188-165 30188 165.

8505060433 Requests R. Codell assistance in reviewing encl. BNWL revs to hydrological models in LADTAP computer code. CONGEL, F. J. Radiological Assessment Branch 85/04/25 KNAPP, M. Geotechnical Branch (Post 831001) 1p 30188 166-30188 178.

8505060435 "Task Plan Rev 2 Review of Hydrologic Surface Water Components Comprising NRC LADTAP II Computer Code" Battelle Memorial Institute, Pacific Northwest Laboratories 85/03/26 11pp 30188, 167-30188 178.

8505060437 "Technical Assistance for Design Reviews," monthly report for Mar 1985. RAJARAM, V. Engineers International, Inc. FIN 8-7328, 2011, 85/04/19 TIKTINSKY, D. Division of Waste Management 5pp 30185:302-30185 308.

8505060443 Provides written authorization for KK Wahl & JJ Daemen to attend DOE-NRC 850417-18 meetings in Silver Spring, MD. NATARAJA, M. S. Engineering Branch (Post 831001), FIN A-1755, 2021, 85/04/15, CRANWELL, R. M. Sandia National Laboratories, 1p 30185, 315-30185 315.

8505060449 Comments on Feb 1985 progress report re "Review of DOE Waste Package Program" & "Review of Waste Package Verification Tests" WICK, E. A. Engineering Branch (Post 831001) FIN A-3164, 2024 85/04/11, SOO, P. Brookhaven National Laboratory 2pp, 30185-316-30185 324

8505060453 Trip report of attendance at 850321 meeting at BNL re DOE waste package performance assessment code. VOGLEWEDE, J. C. Engineering Branch (Post 831001), FIN A-3164, 2029 85/04/08, JOHNSON, T. C. Engineering Branch (Post 831001) 7pp, 30185 318-30185 324

8505060450 Lists currently scheduled Office of Civilian Radwaste Mgt short-term program milestones & selected events. Energy, Dept. of 85/04/25, Energy, Dept. of 2pp 30185 325-30185 326

8505060487 "Points of Agreement, DOE/TAC/NRC 850326 Meeting on UMTAP Hydrogeology" WEBER, M. F., GNUGNOLI, G. NRC - No Detailed Affiliation Given BALL, D. Energy, Dept. of, 85/03/26, 2pp, 30188 010-30188 012

8505060488 Concurs w/remedial actions recommended in 850408 radiological & engineering assessment of Edgemont, SD Properties ED-00359 CS, ED-00364 CS, ED-00455-RS, ED-00660 RS, ED 00190-RS & ED-00659 RS HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 85/04/17 CREW, M. E. Energy, Dept. of 1p 30188 013-30188 013.

8505060490 Provides schedule for Lakeview UMTAP draft environ assessment & draft radiological assessment program review. GNUGNOLI, G. N. Low-Level Waste & Uranium Recovery Projects Branch, 85/04/22 JOHNSON, T. L. Geotechnical Branch (Post 831001) 2pp 30188:014-30188 015.

8505060491 Forwards preliminary review of surface water hydrology & erosion protection design for Lakeview UMTAP site. Present design does not meet EPA inactive site stds. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 85/04/22, SMITH, R. D. Uranium Recovery Field Office, 8pp 30188 016-30188 023

8505060492 Reviews supplementary info on well logs at Riverton Site. Cross section reviewed that shows hydrologic interconnection w/deeper sand of wind river formation thought to be separate from contaminated gravel unit. Maps encl. FORD, W. H. Geotechnical Branch (Post 831001), 85/04/12 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 5pp, 30188, 024-30188 028

8505060511 Advises of status of UMTAP DOE/NRC MOU. DOE incorporating NRC concerns into next rev Draft expected by end of Mar 1985 Trip report from most recent negotiation session encl. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 85/03/26 BROWNING, R. E. Division of Waste Management, 1p 30187:211-30187 213.

8505060521 Forwards NRC Manual Chapter 4114, "Intergovernmental Personnel Assistance," per 850201 request for addl info on how affected Indian tribes could be detailed to work at Div of Waste Mgt. MATTSO, D. R. Policy & Program Control Branch (Post 831001), 85/03/01, HOLDEN, R. National Congress of American Indians, 13pp 30187:219-30187 231.

8505060531 "Review of DOE Waste Package Program" & "Review of Waste Package Verification Tests," monthly mgt reports for Mar 1985 KATO, W. Y., SOO, P. Brookhaven National Laboratory FIN A-3164, 2012, 85/04/18, WICK, E. A. High Level Waste Licensing Management Branch, 17pp 30187:256-30187 272

8505060540 Trip report of 850411 & 12 visits to NRC & DOE to participate in briefing to NRC on recommended aerospace techniques applicable to high level radwaste repository program. Viewgraphs encl. LEVINE, J. H. National Aeronautics & Space Admin, FIN D-1014, 2013, 85/04/16 National Aeronautics & Space Admin 44pp 30187 273-30187 316

8505060545 Suggests that task order be written for most complete evaluation of all geologic data suites for Hanford, WA site & preparation of recommendations for further data gathering & processing be authorized. MURPHY, V. J. Weston Geophysical Corp FIN D-1003 2017 85/04/24 IBRAHIM NRC - No Detailed Affiliation Given 1p 30187 330-30187 330

8505060549 Forwards "Radiologic & Engineering Assessment for DOE GJ 05400 RS" & "Radiologic & Engineering Assessment for DOE GJ-07869-RS." NRC concurrence w/recommended remedial action requested. TUCKER, M. K. Energy, Dept. of, 85/04/25 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 1p 30182 295-30183 001

8505060550 "Radiologic & Engineering Assessment for DOE GJ 05400 RS" TUCKER, M. Energy, Dept. of 85/04/23 50pp 30182 296-30182 345

8505060552 "Radiologic & Engineering Assessment for DOE GJ 07869-RS" TUCKER, M. K. Energy, Dept. of 85/04/22 34pp 30182 346-30183 024.

8505060553 Notifies of upcoming meetings, per 830719 20 meeting, including 850502 03 meetings of repository states & affected tribes in Baltimore, MD & NCSL 850504 05 meetings in Charleston, SC. NEFF, J. O. Energy, Dept. of, 1022 85/04/18, LINEHAN, J. NRC - No Detailed Affiliation Given SPURGIN, P. Utah, State of, FRISHMAN, S. Texas, State of, 1p 30187-335 30187 335

8505060555 Forwards review of DOE procedures for groundwater sampling at UMTAP sites. Procedures promote proper conduct of data collection, but can ensure conduct only through procedures w/latitude for collection of most representative samples. KNAPP, M. R. Geotechnical Branch (Post 831001), 85/04/08 HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch 6pp 30187 336-30187 341

8505060557 Forwards estimates of Geotechnical Branch response times for UMTAP documents. Effects of DOE schedule changes noted. FLIEGEL, M. Geotechnical Branch (Post 831001), 85/04/18, MARTIN, D. Low-Level Waste & Uranium Recovery Projects Branch 3pp 30187 342-30187 344.

8505060559 Forwards draft SRP re DOE/UMTRAP radon barrier methodology per Technical Assistance Request 84978 Paper requires extensive review. Discussion of future directions for finalizing plan requested. NATARAJA, M. S. Engineering Branch (Post 831001), 85/04/23 MARTIN, D. E. Low-Level Waste & Uranium Recovery Projects Branch 12pp, 30188, 032-30188 043

8505060561 Concurs w/remedial action recommended in 850304 radiological & engineering assessment for vicinity Property GJ-13483 MR in Grand Junction, CO. Concurrence based on listed conditions. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 85/03/25 CREW, M. E. Energy, Dept. of 1p 30187 345-30187 345

8505060562 Forwards data review guidance package for info Seminar re QA will be scheduled after completion of environ assessment review. MILLER, H. J. Repository Projects Branch (Post 831001), 85/03/28 BARRETT, L. H. Engineering Branch (Post 831001), BUNTING, J. O. Policy & Program Control Branch (Post 831001) KNAPP, M. R. Geotechnical Branch (Post 831001) 23pp 30187 346-30188 005.

8505060563 Lists codes that should be transferred to branch if codes are not identical to versions currently used by branch staff, in response to 850402 request. KNAPP, M. R. Geotechnical Branch (Post 831001), FIN B-5985 2022, 85/04/11, MILLER, H. J. Repository Projects Branch (Post 831001) 1p 30188 006-30188 006.

8505070010 Discusses proposed paper, "Source Term for Radionuclide Migration From High Level Waste on Spent Fuel Under Realistic Repository Conditions." Further insight can be obtained through algebraic treatment. PETERSON, C. H. Engineering Branch (Post 831001), 85/02/14 WICK, E. A. Engineering Branch (Post 831001) 4pp, 30218, 086 30218 089

8505070013 Trip report of attendance at 17th Intl Assoc of Hydrogeologists on 850107-12 in Tucson, AZ. Concepts, list of papers presented & revised program summary encl. GOODE, D. Geotechnical Branch (Post 831001) HUNT, J. Engineering Branch (Post 831001), 85/04/08, GREEVES, J. T. Engineering Branch (Post 831001) KNAPP, M. R. Geotechnical Branch (Post 831001), MILLER, H. J. Repository Projects Branch (Post 831001) 12pp 30218 074-30218 085

8505070019 Advises that concerns re const specs & CC conveyed to DOE in NRC 850111 letter, satisfactorily resolved. Concurrence in performance of remedial action will not be given until const specs received from State of UT issued through DOE. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 85/03/28, THEMELIS, J. Energy, Dept. of 1p, 30218 073-30218 073.

8505070032 Requests info re jobs re encl capsule descriptions, for use in classification & establishment of requirements & compensation for positions. Info requested by 850501. PRESTRIDGE, D. D. Mississippi, State of 1023 85/04/15 BROWNING, S. Division of Waste Management 6pp 30218 016 30218 023.

8505070032 Requests encl draft comments on Hillman topical report re cement solidification process be transmitted to participating Agreement States for review. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 85/04/16, NUSSBAUMER, D. A. Office of State Programs, Director, 13pp, 30218:050 30218 072

8505070452 Responds to 850215 letter re US/Canadian bilateral agreement. US has performed stress measurement work & borehole logging instrument development for research Agreement provides mechanisms for sharing research data. MANN, S. A. Energy, Dept. of 85/04/22, KALITOWSKI, T. Minnesota, State of 2pp 30218:360 30218 361

8505070468 Requests permission to pursue NRC methodology for evaluating effective porosity of basalts at BWIP site. Use of barometric & fluid pressure data to corroborate effective porosity values obtained from tracer tests proposed. WILLIAMS, R. E. Williams & Associates, FIN B-7372-3 2018, 85/04/15 GORDON, M. Division of Waste Management, 8pp, 30216:305-30216 312.

8505070474 Monthly status report for 850316 0415 under FIN D-1014. BLAND, W. M. Geob's, Inc FIN D-1014, 2015, 85/04/18, DELLIGATTI, M. S. Policy & Program Control Branch (Post 831001), 2pp 30216:303-30216 304

- 8505070528 Concurs w/remedial actions recommended in 850308 & 15 radiological & engineering assessments for vicinity properties in Salt Lake City, UT  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 85/03/25 THEMELIS, J.G. Energy, Dept of 1p 30211 358 30211 358
- 8505080394 Concurs w/remedial actions recommended in 850228 & 0315 radiological & engineering assessments for vicinity properties in Durango, CO.  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 85/03/25. THEMELIS, J.G. Energy, Dept of 1p 30229 230-30229 230
- 8505090287 Forwards draft "Statistical Evaluation of Addl Hydrochemical Data from Saddle Mountains, Wanapum & Grande Ronde Basalts, BWIP, Hanford Site."  
WILLIAMS, R.E. Williams & Associates. FIN B 7372 2019. 85/04/16 GORDON, M. Division of Waste Management 1p 30253 144-30253.144
- 8505090295 "Statistical Evaluation of Addl Hydrochemical Data from Saddle Mountains, Wanapum & Grande Ronde Basalts, BWIP, Hanford Site."  
WILLIAMS, R.E. Williams & Associates. FIN B-7372 85/04/04 Division of Waste Management 66pp 30253 145 30253 212
- 8505160055 Submits notice of upcoming meetings Notice will be updated weekly  
NEFF, J.O. Energy, Dept. of, 1028 85/04/25 LINEHAN, J. NRC - No Detailed Affiliation Given. FRISHMAN, S. Utah, State of FORSYTHE, R. Texas, State of. 1p. 30449-159 30449 159.
- 8505160077 Forwards minutes of DWPF/repositories intersite coordination group 850328 meeting Agenda & list of attendees also encl.  
HENNELLY, E.J., El du Pont de Nemours & Co., Inc 85/04/30. COWAN, S.P. Energy, Dept. of 21pp. 30449-116-30449-136
- 8505160082 Requests meeting during 850504-05 NCSL meeting in Charleston, SC to discuss MOU between NRC & Yankee Indian Nation re participation in BWIP activities  
Hovis, Cockrill, Weaver & Bjor 1339. 85/04/25 BUNTING, J. Policy & Program Control Branch (Post 831001) 1p 30449 115-30449 115
- 8505160122 Submits Nevada Nuclear Waste Site Investigation site rept for wks of 850325, 0401, 08 & 15 Monthly rept for Dec 1984 & Feb 1985 encl  
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 632 85/04/18 BROWNING, R.E. Division of Health, Siting & Waste Management. 3pp. 30450 314-30451.124
- 8505160128 "Nevada Nuclear Waste Storage Investigations Project," monthly rept for Dec 1984  
Energy, Dept. of 84/12/31, 86pp 30450.318 30451.047
- 8505160133 "Nevada Nuclear Waste Storage Investigations Project," monthly rept for Feb 1985  
Energy, Dept. of 85/02/28, 69pp 30451 048-30451:124.
- 8505160137 Requests comments within 45 days re Chichibu Cement Co., Ltd. topical rept, "High Integrity Container for Disposal of Low Level Radwaste." Revised versions of nonproprietary topical rept submitted Feb 1985 encl. W/o encl  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs 85/05/06 SHEALY, H.G. South Carolina, State of 1p 30450.313-30450 313.
- 8505160155 Summarizes topics re waste mgmt program presented at 850415-17 1985 annual meeting of Seismological Soc of America in Austin, TX, including Meers fault session, USGS refraction profile results & talks w/seismic operators  
BLACKFORD, M. Geotechnical Branch (Post 831001) 85/04/29. KNAPP, M.R. Geotechnical Branch (Post 831001) 1p 30449-204-30449-204
- 8505160159 Advises that geotechnical engineering support calculations for environ assessment for Riverton UMTAP site under review pending receipt of final environ assessment. Major concerns re support calculations will be reported  
SMYKOWSKI, S. Engineering Branch (Post 831001) 85/04/29 GNUGNOLI, G. Low-Level Waste & Uranium Recovery Projects Branch. 1p 30449-205-30449-205
- 8505160160 Forwards draft site technical position, "Use of Hydrazine to Experimentally Simulate Expected Site Redox Conditions & Reactions."  
JACKSON, K.O. Geotechnical Branch (Post 831001) 1336. 85/04/18. JUSTUS, P.S., FLIEGEL, M. Geotechnical Branch (Post 831001). 1p. 30449-191-30449-203.
- 8505160163 "Use of Hydrazine to Experimentally Simulate Expected Site Redox Conditions & Reactions."  
BROOKS, D.J., BRADBURY, J.W., DAM, W.L. Geotechnical Branch (Post 831001). 85/04/19. 12pp. 30449-192-30449-203.
- 8505160191 Requests concurrence w/encl environ assessment comments on transportation of high level waste. Comments are typical for transportation at all sites  
BROWNING, R.E. Division of Waste Management 1351. 85/03/18 CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 5pp. 30450.191-30450.195
- 8505160209 Forwards comments on "Annotated Outline for Site Characterization Plans," dtd Feb 1985  
LOUX, R.R. Nevada, State of 85/05/01. VIETH, D.L. Energy, Dept. of 8pp. 30450.137-30450.144
- 8505160215 Forwards draft agenda for FIN A-1165 850510 semiannual review in Silver Spring, MD  
HUNTER, R.L. Sandia National Laboratories FIN A-1165. 2036. 85/04/30 ELZEFTAWY, A. Repository Projects Branch (Post 831001). 2pp 30450:130-30450.131
- 8505160241 Forwards State of WA 850404 ltr to R Haefsig of Nuclear Packaging, Inc. authorizing addl high integrity containers under specified conditions  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 85/04/29. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. GREEVES, J.T. Engineering Branch (Post 831001). 3pp 30450.093-30450 095.
- 8505160248 Forwards replacement pages correcting typographical errors in 850320 comments on DES for Hanford Site, WA under Nuclear Waste Policy Act.  
TOUSLEY, D.R. Harmon, Weiss & Jordan. TOUSLEY, D.R. Yakima Indian Nation. 1355. 85/04/30. NRC - No Detailed Affiliation Given. 30pp. 30450:282-30450 311.
- 8505160253 Notices of interest in direct communications & coordination w/NRC re Nevada Nuclear Waste Site Investigations Project environ program & future planning efforts Organization chart of project environ staff encl  
FOLLEY, M.I. Science Applications International Corp (formerly Science Applications, Inc.) L85 EC-MIF 097. 85/04/30 LILLY, W. NRC - No Detailed Affiliation Given 3pp 30450 272-30450 274
- 8505160260 Forwards listed document reviews under Contract NRC-02-82 030, Task Order 10 Other document reviews will be sent during next 2 wks  
RAJARAM, V. Engineers International, Inc. FIN B-7328 2026 85/04/24 TIKTINSKY, D. High Level Waste Technical Development Branch 38pp. 30450 232 30450 269
- 8505160265 Forwards supplemental info requested by C Flory re application of supplemental stds for Salt Lake City fire station  
BALLO, M. Energy, Dept of 85/04/30 SOLLENBERGER, D. NRC - No Detailed Affiliation Given 3pp 30450:229-30450.231
- 8505160281 Submits points of contact between Salt Repository Project & NRC to interface w/points of contact identified in NRC 841206 ltr List reflects changes & additions discussed between Salt Repository Project & NRC on 850419  
NEFF, J.O. Energy, Dept. of, 1025 85/04/24 LINEHAN, J.J. Repository Projects Branch (Post 831001) 2pp 30449-360 30449 361
- 8505160297 Discusses completion of draft environ assessment reviews by NRC & extends appreciation for high level of effort given review DOE has lead responsibility for assessing environ effects of repository  
MILLER, H.J. Repository Projects Branch (Post 831001) 1350 85/05/19. BALLARD, R.L. Environmental & Hydrologic Engineering Branch 1p. 30449 348-30450 348
- 8505160306 "Review Comments on Draft Environ Assessments, Richlon Dome Site, Cypress Creek Dome Site, MS."  
Mississippi, State of 1028. 85/03/20 85pp 30449 284-30449 340
- 8505160339 Forwards L.L. comments re Science Applications Intl Corp workshop, "Tectonic Stability & Expected Ground Motion at Yucca Mountain"  
IBRAHIM, A.B. Geotechnical Branch (Post 831001) 631 85/03/28 COPLAN, S. Repository Projects Branch (Post 831001) 1p 30449 040 30449 104
- 8505160344 "Review of Preliminary Rept on Science Applications Intl Corp Workshop on Tectonic Stability & Expected Ground Motion at Yucca Mountain"  
Lawrence Livermore National Laboratory 85/03/28 64pp 30449-041-30449-104
- 8505160343 Forwards formal response to NRC review comments on Task 4 draft final rept for Basal, under Contract NRC-02-81-027, "Performance of Engineering Barriers in Geologic Repository."  
PENTZ, D.L. Golder Associates. FIN B 6886 813-1179 85/04/30 PITTIGLIO, C.I. Division of Waste Management. 4pp. 30449 036-30449 039.
- 8505160350 "Technical Assistance for Assessment of Repository Siting & Design," quarterly progress rept, Jan-Mar 1985.  
AMEY, E.B. Interior, Dept. of, Bureau of Mines FIN B 6934. 2039. 85/04/26. FLEENOR, C. Technical Assistance Contracts Branch. 3pp 30449 012-30449 014.
- 8505160463 Forwards comments on DOE waste repository draft environ assessments W/o encl.  
BROWNING, R.E. Division of Waste Management 1345 85/04/03. GOLLER, K.R. Division of Radiation Programs & Earth Sciences (post 840429). BERATAN, L.L. Earth Sciences Branch (post 840429). CAMERON, F.X. Office of the Executive Legal Director 1p 30448-283-30448-283.
- 8505160492 Summarizes 850211-12 meetings w/State of UT to discuss technical issues & state concerns re Davis & Lavender Canyon sites Meeting agenda & list of attendees encl  
GRACE, S.R. Repository Projects Branch (Post 831001) 1042 85/05/01. MILLER, H.J. Repository Projects Branch (Post 831001) 4pp 30447-105-30447-106
- 8505160498 Comments on Feb 1985 progress rept for FIN A-1165. Technical papers for Tasks 1 & 3 authorized for 850609 & 0924 ANS meetings, respectively Meeting w/ NRC to discuss interim results re integration task planned.  
PEETERS, L.A. Repository Projects Branch (Post 831001) FIN A-1165 2031 85/03/29 HUNTER, R. Sandia National Laboratories. 2pp. 30447:053-30447 054
- 8505160513 Requests Engineers Intl attendance at Nevada Nuclear Waste Site investigation 850513-14 technical pre-meetings. Exploratory shaft design/const Phase I & retrievability will be discussed.  
TIKTINSKY, D. Engineering Branch (Post 831001) FIN B-7328 2043. 85/04/29 RAJARAM, V. Engineers International, Inc. 1p 30446 312-30446 312.
- 8505160519 Discusses review of Mar 1985 monthly progress rept for FIN B 0280, "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters." Use of fresh crushed basalt in experiments questioned.  
BRADBURY, J.W. Geotechnical Branch (Post 831001). FIN B-0280. 2044. 85/04/29 WHATLEY, S.K. Oak Ridge National Laboratory 2pp. 30446:310-30446 311.
- 8505160524 Comments on Mar 1985 monthly progress rept for FIN A-1756, "Geochemical Sensitivity Analysis." Info required in quarterly progress rept should now be included in monthly rept. Quarterly progress rept no longer required.  
KELLY, W.R. Geotechnical Branch (Post 831001). FIN A-1756 2046. 85/04/29 SIEGEL, M.D. Sandia National Laboratories. 2pp 30441:207-30441 357.
- 8505160530 LR-290-10 "Recommendations on Geochemical Modeling of Radionuclide Solubility/Speciation," ltr rept  
JACOBS, G.K. Oak Ridge National Laboratory. FIN B-0290. 85/03/28. NRC - No Detailed Affiliation Given. 9pp. 30441:209-30441 217.
- 8505160534 "Determination of Radionuclide Solubility in Groundwater for Assessment of High Level Waste Isolation," draft technical position.  
Geotechnical Branch (Post 831001) 84/11/30. 43pp 30441.218-30441 260.
- 8505160596 "Geochemical Assessment of Nuclear Waste Isolation," status rept. Extensive results produced by project, including design of unique, radial flow diffusion cell.  
Lawrence Berkeley Laboratory FIN B-3040 85/04/29 NRC - No Detailed Affiliation Given 21pp 30441:261-30441 357.

- 8505160537 Tnp rept of 850211-15 visit to BWIP at Hanford,WA re NRC role in implementation of Nuclear Waste Policy Act.Meeting agenda encl  
RUSSELL,C NRC - No Detailed Affiliation Given. 1342 85/03/08. BUNTING,J O Policy & Program Control Branch (Post 831001). 6pp. 30445 326-30445 346.
- 8505160538 Speech entitled, "NRC Role In Implementation of Nuclear Waste Policy Act," presented at 850212 Nuclear Waste Conference in Portland,OR.  
RUSSELL,C.F Division of Waste Management 85/02/12 13pp 30445 334-30445 346.
- 8505160539 Discusses review of Mar 1985 monthly progress rept for FIN B-0287, "Technical Assistance in Geochemistry." Progress satisfactory NRC comments on potential high level waste repository sites & Richton Dome site encl.  
BROOKS,D.J Geotechnical Branch (Post 831001). FIN B-0287. 2045 85/04/29 WHATLEY,S.K Oak Ridge National Laboratory. 7pp. 30445 184-30445 190.
- 8505160544 Comments on draft biannual rept for FIN A-3164, NUREG/CR-2482,Vol 8, "Review of DOE Waste Package Program." List of repts reviewed should be placed at beginning of apps App 5 should be App 1.  
WICK,E.A Engineering Branch (Post 831001). FIN A-3164. 2030. 85/04/18 SOO,P. Brookhaven National Laboratory 2pp 30445 182-30445 183
- 8505160547 Discusses question of whether NRC should comment on matters of QA in review of DOE repository environ assessments NRC comments on environ assessments inappropriate & unnecessary  
MILLER,H.J. Repository Projects Branch (Post 831001). 1346. 85/03/28 Repository Projects Branch (Post 831001) 3pp 30441.350-30441.382
- 8505160552 "Geotechnical Review of Statutory Environ Assessment for Yachene Salt Dome Site Webster & Blenville Parishes,LA." draft final rept.  
KENDORSKI,F.S Kendorski, F.S. T-109 85/04/30. 200pp. 30453 276-30454:104
- 8505160556 Discusses monthly progress rept for FIN A-1156, "Repository Site Definition & Technology Transfer," & FIN A-1166, "Maint of Computer Programs." Comments on repository site definition & accounting resolution re FIN A-1156 encl  
CODELL,F Geotechnical Branch (Post 831001). FIN A-1156. 2042. 85/04/30. CRANWELL,R Sandia National Laboratories. 2pp. 30441.358-30441 359.
- 8505160558 Background info re Nye County.  
BRADHURST,S T Affen/Bradhurst Corp. 642 85/04/03. 10pp. 30461.128 30461.137
- 8505160562 Responds to request for Task 3 internal QA plan direction Development of program for Nuclear Waste Policy Act & 10CFR60 responsibilities warrants concerns.Task 3 product should enable enhancement of existing procedures  
DELLIGATTI,M.S NRC - No Detailed Affiliation Given FIN D-1014 2033 85/04/03 BLAND,W.M. GeeB's, Inc 2pp 30445:314-30445 315
- 8505160583 Forwards review of work done at ANL on hydrothermal stability of bentonite,per 850425 telcon Comments requested.  
PETERSON,C.H Engineering Branch (Post 831001). 85/04/26 COUTURE,R. Affiliation Not Assigned 9pp 30445:240-30445:248
- 8505160588 Comments on environ assessment readiness review.Planning & development offer repository projects chance to explore new & potentially valuable mgt tech nique  
DELLIGATTI,M.S. Policy & Program Control Branch (Post 831001) 1348. 85/03/08 BROWNING,R.E. Division of Waste Management. 4pp 30445 236-30445.239.
- 8505160598 Forwards comments on DOE generic std procedures for groundwater quality sampling & analysis.Aspects of procedures that could be improved by providing greater specificity to procedures identified.  
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 85/05/03. THEMELIS,J. Energy, Dept. of. 5pp. 30445:198-30445.202.
- 8505160601 Forwards comments on DOE 840114 ltr re exploratory shaft const & sealing.Concerns re long term seal const,testing & performance listed Current const plans,including available supporting refs,request  
LINEHAN,J.J Repository Projects Branch (Post 831001). 1031 85/04/03 NEFF,J.O. Energy, Dept. of. 13pp. 30445:149 30445:181
- 8505160641 Forwards Vols I & II of DOE/EA 0271, "Environ Assessment of Remedial Action at Lakeview U Mill Tailings Site, Lakeview,OR" Proposed stabilization of residual radioactive matl will not affect human environ.  
THEMELIS,J.G. Energy, Dept. of. 85/05/06. NRC - No Detailed Affiliation Given 1p 30459:275 30461:127
- 8505160643 DOE/EA-0271 Vols I & II of "Environ Assessment of Remedial Action at Lakeview U Mill Tailings Site,Lakeview,OR"  
\* Energy, Dept. of. 85/04/30 572pp. 30459.276-30461:127
- 8505160644 Forwards Vol 4 of NUREG 4026, "Performance of Engineered Barriers in Deep Geologic Repositories for High Level Nuclear Waste," Bedded Salt,Final Rept (Tasks 3 & 4).  
PENTZ,D.L. Golder Associates FIN B-6986. NRC-02 81-027 85/04/22 PITTLIGLO,C.L. Division of Waste Management. 309pp 30456.016-30456.324.
- 8505170014 Advises that AK Ibrahim is NRC contact in geology-geophysics area,per DOE/NRC project-specific agreement discussed in 841109 ltr.Points of contact for environ areas requested.  
COPLAN,S.M. Repository Projects Branch (Post 831001). 630. 85/03/27. VIETH,D.L. Energy, Dept. of. 1p 30483.335-30483 335.
- 8505170038 Forwards draft "Critical Assessment of Tectonic Stability of Ref Repository Location" re BWIP project,per L Lehman request.  
SHIMKO,K. Environment & Water Resources Management 1353. 85/04/23. WESTBROOK,K NRC - No Detailed Affiliation Given. 1p 30484 093-30484:116.
- 8505170043 Draft "Critical Assessment of Tectonic Stability of Ref Repository Location."  
SHIMKO,K., NGUYEN,V.V., RYAN,J. Environment & Water Resources Management 85/03/31. 23pp. 30484 094-30484.116.
- 8505170063 Forwards summary of 850417-18 meetings w/NRC in Silver Spring,MD re performance allocation & conceptual design aspects of DOE site characterization plan.  
RAJARAM,V. Engineers International, Inc FIN D-1004. 1148-007-065. 85/05/02. BUCKLEY,J. Engineering Branch (Post 831001) 5pp. 30484:058-30484:060.
- 8505170065 "Review of NRC Comments on Hydrology Section of BWIP Environ Assessment." progress rept for Mar 1985,Tasks I-IV  
CRANWELL,R.M Sandia National Laboratories FIN A-1165 2038 85/04/09 RHODES,M Repository Projects Branch (Post 831001) 28pp. 30480 325-30480 352
- 8505170072 Forwards summary of 850410 12 meetings w/NRC in Silver Spring,MD re draft conceptual design position paper for Yucca Mountain site & draft annotated outline for site characterization plan conceptual design rept  
RAJARAM,V. Engineers International, Inc FIN 87328 1085-10-12 85/05/02 TIKTINSKY,D. High Level Waste Technical Development Branch 5pp. 30484 051-30484 055
- 8505170103 Forwards "Radiologic & Engineering Assessment for DOE GJ-32090 MR," for review & concurrence of remedial action  
TUCKER,M.K Energy, Dept. of 85/05/01 HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 1p 30460 260-30460 324
- 8505170110 "Radiological & Engineering Assessment for DOE GJ-32090 MR"  
\* Bendix Corp 85/04/30 64pp 30480 261-30480 324
- 8505170106 Requests review of ONWI-539, "Nuclear Waste Simulation Experiments,Asse Salt Mine,West Germany,Annual Rept,1983," by 850430,per inter-agency agreement Brief summary & problems should be discussed  
TIKTINSKY,D Engineering Branch (Post 831001) FIN B-6934 2048 85/04/26 MUNDELL,L Interior, Dept. of, Bureau of Mines 3pp 30484 344-30484 346
- 8505170147 Advises that Engineers Intl,Inc requests to be added to mailing list for repts re Nevada Nuclear Waste Site investigation published by Sandia.Address listed  
LINEHAN,J.J Repository Projects Branch (Post 831001) 643. 85/05/01. VIETH,D.L. Energy, Dept. of. 1p 30480 356 30480 356
- 8505170171 Ack receipt of "Geohydrologic & Tectonic Evaluation of Proposed Davis Canyon High Level Nuclear Waste Repository, Paradox Basin,Southeastern UT" NRC wants to participate in investigation of sites info on investigations requested  
LINEHAN,J.J. Repository Projects Branch (Post 831001). 1043 85/05/02. HUNTOON,P.W. Wyoming, State of 1p 30484 323-30484 323
- 8505170180 Forwards nonproprietary draft comments on topical rept, "High Integrity Container for Disposal of Low Level Radwaste" Nonproprietary & proprietary comments separated. Proprietary comments withheld  
JUNGUNG,T.L Engineering Branch (Post 831001) 85/04/23 EPSTEIN,G Mitsubishi International Corp. (subs of Mitsubishi Corp) 5pp 30484 316-30484 322
- 8505170187 Advises of status of NRC involvement in vicinity properties remedial action program discussed in 850204 status rept & forwards concurrence totals by processing site & Carlson handout from 850226 meeting W/o handout  
SOLLENBERGER,D Low-Level Waste & Uranium Recovery Projects Branch 85/05/01 HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 3pp 30484:312-30484 314
- 8505170194 Forwards preliminary comments on "Topical Rept for High Integrity Container for Disposal of Low Level Radwastes," submitted by Chichibu Cement Co.,Ltd.Revised nonproprietary version of topical rept encl W/o rept  
GRIEVES,J.T. Engineering Branch (Post 831001) 85/05/02 NUSSBAUMER,D.A Assistant Director for State Agreements Programs 5pp 30484 307-30484 311.
- 8505170202 Forwards draft rept, "BWIP Site Technical Position Interpretation of Hydrogeologic Test in Deep Boreholes Using Data Obtained by Uphole Measurements." Concurs w/technical part of rept  
WRIGHT,R.J. Repository Projects Branch (Post 831001). 1321 85/04/04 OLSON,O.L. Energy, Dept. of. 1p. 30484:254-30484.302.
- 8505170207 Draft "BWIP Site Technical Position Interpretation of Hydrogeologic Test in Deep Boreholes Using Data Obtained by Uphole Measurements"  
\* Golder Associates 84/08/31. 47pp. 30484 255-30484:302
- 8505170203 Advises that per 850226 request,T Johnson reviewed revised erosion protection design for Shiprock remedial action site Comments & questions encl Design inadequate to meet EPA long-term stability criteria  
KNAPP,M.R Geotechnical Branch (Post 831001). 85/04/30 HIGGINBOTHAM,L Division of Waste Management 6pp. 30484.248 30484:253
- 8505170250 Forwards summary on 850311 Nevada Nuclear Waste Storage Investigations Project/NRC mgt meeting in Silver Spring,MD List of attendees also encl  
COPLAN,S.M. Repository Projects Branch (Post 831001) 624. 85/03/26. VIETH,D.L. Energy, Dept. of. 18pp 30479 323-30479 340.
- 8505170290 Comments on Monthly Mgt Ltr 24 for Mar 1985 re progress under FIN A-0294.Progress satisfactory Elements of documents re timing & style of deformation should be reviewed.  
BLACKFORD,M.E. Geotechnical Branch (Post 831001). FIN A-0294. 2051. 85/05/02. CHUNG,D. Lawrence Livermore National Laboratory 2pp. 30479 277-30479:322.
- 8505170298 Forwards technical paper, "Critical Assessment of Tectonic Stability of Ref Repository Location," re BWIP project.  
SHIMKO,K. Environment & Water Resources Management FIN A-0294 85/04/23. WESTBROOK,K. NRC - No Detailed Affiliation Given. 44pp 30479.279-30479.322
- 8505170305 Confirms 850220 telcon re S Freshman 850111 ltr to JG Davis. Arrangements for State of TX to interact w/staff during preparation of comments on DOE draft environ assessment on potential repository site located at Deaf Smith discussed.  
BROWNING,R.E. Division of Waste Management 1029 85/02/26 FRISHMAN,S. Texas, State of. 1p 30484:233-30484.233.
- 8505170318 Trip rept of visit to Salt Lake City & Clive,UT for 850418 meeting w/ DOE,UT Depts of Health & Transportation & CO Depts of Health & Geological Survey re State of UT bid specs  
GILLEN,D.A. Low-Level Waste & Uranium Recovery Projects Branch 85/04/29 HIGGINBOTHAM,L. Low Level Waste & Uranium Recovery Projects Branch 4pp. 30484:228-30484.231.
- 8505170322 Forwards comments on Jul & Sept 1984 site visits to review data re inadequate documentation of various items,including calibr data,acceptance/reflection criteria,data reduction & test procedures W/o encl  
COPLAN,S.M. Repository Projects Branch (Post 831001) 625 85/03/28 VIETH,D.L. Energy, Dept. of. 3pp. 30484:225-30484 227.

## 380 NONDOCKETED ITEMS

- 8505070528 Concurs w/remedial actions recommended in 850306 & 15 radiological & engineering assessments for vicinity properties in Salt Lake City, UT  
HIGGINBOTHAM, L. Low Level Waste & Uranium Recovery Projects Branch 85/03/25 THEMELIS, J.G. Energy, Dept. of 1p 30211 358 30211 358
- 8505080394 Concurs w/remedial actions recommended in 850228 & 0315 radiological & engineering assessments for vicinity properties in Durango, CO  
HIGGINBOTHAM, L. Low Level Waste & Uranium Recovery Projects Branch 85/03/25 THEMELIS, J.G. Energy, Dept. of 1p 30229 230 30229 230
- 8505090287 Forwards draft "Statistical Evaluation of Add'l Hydrochemical Data from Saddle Mountains, Wanapum & Grande Ronde Basalts, BWIP Hanford Site."  
WILLIAMS, R.E. Williams & Associates FIN B-7372. 2019 85/04/16 GORDON, M. Division of Waste Management. 1p 30253 144-30253 144
- 8505090295 "Statistical Evaluation of Add'l Hydrochemical Data from Saddle Mountains, Wanapum & Grande Ronde Basalts, BWIP Hanford Site."  
WILLIAMS, R.E. Williams & Associates FIN B-7372 85/04/04 Division of Waste Management 6pp 30253 145-30253 142
- 8505160055 Submits notice of upcoming meetings Notice will be updated weekly  
NEFF, J.O. Energy, Dept. of 1025 85/04/25 LINEHAN, J. NRC - No Detailed Affiliation Given FRISHMAN, S. Utah, State of FORSYTHE, R. Texas, State of 1p 30449 159-30449 159
- 8505160077 Forwards minutes of DWPF/repositories intersite coordination group 850326 meeting. Agenda & list of attendees also encl.  
HENNELLY, E.J. El du Pont de Nemours & Co., Inc 85/04/30 COWAN, S.P. Energy, Dept. of 21pp 30449 116-30449 136
- 8505160082 Requests meeting during 850504-05 NCSL meeting in Charleston, SC to discuss MOU between NRC & Yankee Indian Nation re participation in BWIP activities  
\* Hovis, Cockrill, Weaver & Bjur 1339 85/04/25 BUNTING, J. Policy & Program Control Branch (Post 831001) 1p 30449 115-30449 115
- 8505160122 Submits Nevada Nuclear Waste Site Investigation site rept for wks of 850325, 0401, 08 & 15 Monthly rept for Dec 1984 & Feb 1985 encl.  
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 632 85/04/18 BROWNING, R.E. Division of Health, Siting & Waste Management. 3pp 30450, 314-30451 124
- 8505160128 "Nevada Nuclear Waste Storage Investigations Project," monthly rept for Dec 1984.  
\* Energy, Dept. of 84/12/31. 86pp 30450 318-30451 047
- 8505160133 "Nevada Nuclear Waste Storage Investigations Project," monthly rept for Feb 1985  
\* Energy, Dept. of 85/02/28 89pp 30451 048-30451 124.
- 8505160137 Requests comments within 45 days re Chichibu Cement Co., Ltd. topical rept, "High Integrity Container for Disposal of Low Level Radwaste." Revised versions of nonproprietary topical rept submitted Feb 1985 encl W/o encl  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs 85/05/06 SHEALY, H.G. South Carolina, State of 1p 30450 313-30450 313.
- 8505160155 Summarizes topics re waste mgmt program presented at 850415-17 1985 annual meeting of Seismological Soc. of America in Austin, TX, including Meers fault session, USGS refraction profile results & talks w/seismic operators.  
BLACKFORD, M. Geotechnical Branch (Post 831001) 85/04/29 KNAPP, M.R. Geotechnical Branch (Post 831001) 1p 30449 204-30449 204
- 8505160159 Advises that geochemical engineering support calculations for environ assessment for Riverton UMTRAP site under review pending receipt of final environ assessment. Major concerns re support calculations will be reported  
SMYKOWSKI, S. Engineering Branch (Post 831001) 85/04/29 GNUGNOLIG, Low-Level Waste & Uranium Recovery Projects Branch 1p 30449-205-30449 205.
- 8505160160 Forwards draft site technical position, "Use of Hydrazine to Experimentally Simulate Expected Site Redox Conditions & Reactions."  
JACKSON, K.C. Geotechnical Branch (Post 831001) 1336 85/04/19 JUSTUS, P.S. FLUEGEL, M. Geotechnical Branch (Post 831001) 1p 30449 191-30449 203
- 8505160163 "Use of Hydrazine to Experimentally Simulate Expected Site Redox Conditions & Reactions"  
BROOKS, D.J. BRADBURY, J.W., DAM, W.L. Geotechnical Branch (Post 831001) 85/04/19 12pp 30449 192-30449 203.
- 8505160191 Requests concurrence w/encl environ assessment comments on transportation of high level waste. Comments are typical for transportation at all sites.  
BROWNING, R.E. Division of Waste Management. 1351 85/03/18 CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 5pp 30450 191-30450 195
- 8505160209 Forwards comments on "Annotated Outline for Site Characterization Plans," dtd Feb 1985.  
LOUX, R. Nevada, State of 85/05/01. VIETH, D.L. Energy, Dept. of 8pp 30450 137-30450 144.
- 8505160215 Forwards draft agenda for FIN A-1165 850510 semiannual review in Silver Spring, MD.  
HUNTER, R.L. Sandia National Laboratories, FIN A-1165. 2036 85/04/30 ELZEFTAWY, A. Repository Projects Branch (Post 831001) 2pp. 30450 130-30450 131
- 8505160241 Forwards State of WA 850404 ltr to R. Haselrig of Nuclear Packaging, Inc. authorizing add'l high integrity containers under specified conditions  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs 85/04/29 HIGGINBOTHAM, L. Low Level Waste Licensing Branch GREEVES, J.T. Engineering Branch (Post 831001) 3pp 30450 093 30450 095.
- 8505160248 Forwards replacement pages correcting typographical errors in 850320 comments on DES for Hanford Site, WA under Nuclear Waste Policy Act.  
TOUSLEY, D.R. Harmon, Weiss & Jordan. TOUSLEY, D.R. Yakima Indian Nation, 1355 85/04/30 NRC - No Detailed Affiliation Given. 30pp. 30450 282-30450 311.
- 8505160253 Notices of interest in direct communications & coordination w/NRC re Nevada Nuclear Waste Site Investigations Project environ program & future planning efforts. Organization chart of project environ staff encl  
FOLEY, M.I. Science Applications International Corp (formerly Science Applications, Inc) L85 EC-MIF 087 85/04/30 LILLY, W. NRC - No Detailed Affiliation Given. 3pp 30450 272-30450 274
- 8505160260 Forwards listed document reviews under Contract NRC 02-82-030. Task Order 10. Other document reviews will be sent during next 2 wks  
RAJARAM, V. Engineers International, Inc FIN B 7328 2026 85/04/24 TIKTINSKY, D. High Level Waste Technical Development Branch. 38pp 30450 232-30450 269
- 8505160265 Forwards supplemental info requested by C. Flory re application of supplemental stds for Salt Lake City fire station.  
BALL, D.M. Energy, Dept. of 85/04/30 SOLLENBERGER, D. NRC - No Detailed Affiliation Given 3pp 30450 229-30450 231
- 8505160281 Submits points of contact between Salt Repository Project & NRC to interface w/points of contact identified in NRC 841208 ltr. List reflects changes & additions discussed between Salt Repository Project & NRC on 850419  
NEFF, J.O. Energy, Dept. of 1025 85/04/24 LINEHAN, J.J. Repository Projects Branch (Post 831001) 2pp 30449 360-30449 361
- 8505160297 Discusses completion of draft environ assessment reviews by NRC & extends appreciation for high level of effort given review. DOE has lead responsibility for assessing environ effects of repository.  
MILLER, J.J. Repository Projects Branch (Post 831001) 1350 85/05/19 BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 1p 30449 346-30449 348
- 8505160306 "Review Comments on Draft Environ Assessments, Richton Dome Site, Cypress Creek Dome Site, MS."  
\* Mississippi, State of 1028 85/03/20 65pp. 30449 284-30449 340
- 8505160339 Forwards LLL comments re Science Applications Intl Corp workshop, "Tectonic Stability & Expected Ground Motion at Yucca Mountain."  
IBRAHIM, A.B. Geotechnical Branch (Post 831001) 631 85/03/28 COPLAN, S. Repository Projects Branch (Post 831001) 1p 30449 040 30449 104.
- 8505160344 "Review of Preliminary Rept on Science Applications Intl Corp Workshop on Tectonic Stability & Expected Ground Motion at Yucca Mountain"  
\* Lawrence Livermore National Laboratory 85/03/28 64pp 30449 041-30449 104
- 8505160343 Forwards formal response to NRC review comments on Task 4 draft final rept for Basal, under Contract NRC-02-81-027, "Performance of Engineering Barriers in Geologic Repository"  
PENTZ, D.L. Golder Associates FIN B-6986, 813-1179 85/04/30 PITTIQUO, C.L. Division of Waste Management 4pp 30449 036-30449 038.
- 8505160350 "Technical Assistance for Assessment of Repository Siting & Design," quarterly progress rept, Jan-Mar 1985  
AMEY, E.B. Interior, Dept. of, Bureau of Mines, FIN B-6934. 2039 85/04/26 FLEENOR, C. Technical Assistance Contracts Branch 3pp. 30449 012-30449 014.
- 8505160483 Forwards comments on DOE waste repository draft environ assessments. W/o encl.  
BROWNING, R.E. Division of Waste Management. 1345 85/04/03 GOLLEK, K.R. Division of Radiation Programs & Earth Sciences (post 840429). BERATAN, L.L. Earth Sciences Branch (post 840429). CAMERON, F.X. Office of the Executive Legal Director. 1p. 30448 283-30448 283.
- 8505160492 Summarizes 850211-12 meetings w/State of UT to discuss technical issues & state concerns re Davis & Lavender Canyon sites. Meeting agenda & list of attendees encl.  
GRACE, S.R. Repository Projects Branch (Post 831001) 1042 85/05/01 MILLER, J.J. Repository Projects Branch (Post 831001) 4pp. 30447 105-30447 108.
- 8505160498 Comments on Feb 1985 progress rept for FIN A-1165 Technical papers for Tasks 1 & 3 authorized for 850609 & 0924 ANS meetings, respectively. Meeting w/ NRC to discuss interim results re integration task planned  
PETERS, L.A. Repository Projects Branch (Post 831001) FIN A-1165. 2031 85/03/29 HUNTER, R. Sandia National Laboratories 2pp 30447 053-30447 054.
- 8505160513 Requests Engineers Intl attendance at Nevada Nuclear Waste Site investigation 850513-14 technical pre-meetings. Exploratory shaft design/const Phase I & retrievability will be discussed  
TIKTINSKY, D. Engineering Branch (Post 831001) FIN B-7328 2043 85/04/29 RAJARAM, V. Engineers International, Inc. 1p 30446 312-30446 312.
- 8505160519 Discusses review of Mar 1985 monthly progress rept for FIN B-0290, "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Related Parameters."  
\* Use of fresh crushed basalt in experiments questioned.  
BRADBURY, J.W. Geotechnical Branch (Post 831001) FIN B 0290. 2044 85/04/29 WHATLEY, S.K. Oak Ridge National Laboratory 2pp. 30446 310-30446 311.
- 8505160524 Comments on Mar 1985 monthly progress rept for FIN A-1766, "Geochemical Sensitivity Analysis." Info required in quarterly progress rept should now be included in monthly rept. Quarterly progress rept no longer required  
KELLY, W.R. Geotechnical Branch (Post 831001) FIN A-1766. 2046 85/04/29 SIEGEL, M.D. Sandia National Laboratories. 2pp. 30441 207-30441 357.
- 8505160530 LR-290-10 "Recommendations on Geochemical Modeling of Radionuclide Solubility/Speciation," ltr rept.  
JACOBS, G.K. Oak Ridge National Laboratory FIN B 0290. 85/03/28 NRC - No Detailed Affiliation Given. 9pp 30441 209-30441 217.
- 8505160534 "Determination of Radionuclide Solubility in Groundwater for Assessment of High Level Waste Isolation," draft technical position.  
\* Geotechnical Branch (Post 831001) 84/11/30 43pp 30441 218-30441 260.
- 8505160596 "Geochemical Assessment of Nuclear Waste Isolation," status rept. Extensive results produced by project, including design of unique, radial flow diffusion cell.  
\* Lawrence Berkeley Laboratory, FIN B-3040 85/04/29 NRC - No Detailed Affiliation Given. 21pp. 30441 261-30441 357.

8505160537 Trip rept of 850211-15 visit to BWIP at Hanford,WA re NRC role in Implementation of Nuclear Waste Policy Act.Meeting agenda encl  
RUSSELL,C NRC - No Detailed Affiliation Given 1342 85/03/08. BUNTING,J O Policy & Program Control Branch (Post 831001) 8pp. 30445 326-30445 346

--8505160538 Speech entitled, "NRC Role in Implementation of Nuclear Waste Policy Act" presented at 850212 Nuclear Waste Conference in Portland,OR.  
RUSSELL,C.F Division of Waste Management 85/02/12 13pp 30445 334-30445 346

8505160539 Discusses review of Mar 1985 monthly progress rept for FIN B 0287, "Technical Assistance in Geochemistry." Progress satisfactory NRC comments on potential high level waste repository sites & Richton Dome site encl  
BROOKS,D.J. Geotechnical Branch (Post 831001) FIN B-0287, 2045 85/04/28  
WHITLEY,S K Oak Ridge National Laboratory 7pp 30445 184-30445 190

8505160544 Comments on draft biannual rept for FIN A-3164, NUREG/CR-2482,Vol 8, "Review of DOE Waste Package Program." List of repts reviewed should be placed at beginning of apps App 5 should be App 1.  
WICK,E.A Engineering Branch (Post 831001) FIN A-3164 2030 85/04/18 SOO,P Brookhaven National Laboratory 2pp 30445 182-30445 183

8505160547 Discusses question of whether NRC should comment on matters of QA in review of DOE repository environ assessments.NRC comments on environ assessments inappropriate & unnecessary  
MILLER,H.J Repository Projects Branch (Post 831001) 1346 85/03/28 Repository Projects Branch (Post 831001) 3pp 30441-360-30441 362

8505160552 "Geotechnical Review of Statutory Environ Assessment for Vacherie Salt Dome Site Webster & Bienville Parishes,LA." draft final rept  
KENDORSKI,F.S. Kendorski, F.S. T-109 85/04/30 200pp 30453 276-30454 104

8505160556 Discusses monthly progress rept for FIN A 1158, "Repository Site Definition & Technology Transfer," & FIN A-1168, "Maint of Computer Programs." Comments on repository site definition & accounting resolution re FIN A-1158 encl  
CODELL,R Geotechnical Branch (Post 831001) FIN A-1158 2042 85/04/30  
CRANWELL,R. Sandia National Laboratories 2pp 30441 358 30441 359

8505160558 Background info re Nye County  
BRADHURST,S.T. Allen/Bradhurst Corp 642 85/04/03 10pp 30461,128 30461:137

8505160562 Responds to request for Task 3 Internal QA plan direction Development of program for Nuclear Waste Policy Act & 10CFR60 responsibilities warrants concerns Task 3 product should enable enhancement of existing procedures  
DELLIGATTI,M.S NRC - No Detailed Affiliation Given FIN D 1014 2033 85/04/03.  
BLAND,W.M. GeeB's, Inc 2pp. 30445 314-30445 315

8505160583 Forwards review of work done at ANL on hydrothermal stability of bentonite,per 850425 telcon Comments requested  
PETERSON,C.H Engineering Branch (Post 831001), 85/04/26 COUTURE,R. Affiliation Not Assigned 9pp 30445 240 30445 248

8505160588 Comments on environ assessment readiness review Planning & development offer repository projects chance to explore new & potentially valuable mgt technique  
DELLIGATTI,M.S Policy & Program Control Branch (Post 831001) 1346 85/03/08  
BROWNING,R.E Division of Waste Management 4pp 30445:236-30445 239

8505160598 Forwards comments on DOE generic std procedures for groundwater quality sampling & analysis Aspects of procedures that could be improved by providing greater specificity to procedures identified.  
HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 85/05/03 THEMELIS,J Energy, Dept of. 5pp 30445 198-30445 202.

8505160601 Forwards comments on DOE 840114 ltr re exploratory shaft const & sealing.Concerns re long term seal const,testing & performance listed Current const plans,including available supporting refs,request  
LINEHAN,J.J. Repository Projects Branch (Post 831001) 1031 85/04/03. NEFF,J O Energy, Dept of 13pp 30445:148-30445 181

8505160641 Forwards Vols I & II of DOE/EA 0271, "Environ Assessment of Remedial Action at Lakeview U Mill Tailings Site, Lakeview,OR." Proposed stabilization of residual radioactive matl will not affect human environ  
THEMELIS,J.G Energy, Dept of 85/05/06 NRC - No Detailed Affiliation Given. 1p 30459-275 30461 127.

--8505160643 DOE/EA-0271 Vols I & II of "Environ Assessment of Remedial Action at Lakeview U Mill Tailings Site,Lakeview,OR."  
\* Energy, Dept. of. 85/04/30 572pp 30459 276 30461 127

8505160644 Forwards Vol 4 of NUREG 4026, "Performance of Engineered Barriers in Deep Geologic Repositories for High Level Nuclear Waste," Bedded Salt,Final Rept (Tasks 3 & 4).  
PENTZ,D.L Golder Associates FIN B-6986, NRC-02-81-027 85/04/22  
PITTIGLIO,C.L. Division of Waste Management, 309pp 30456 016-30456 324

8505170014 Advises that AK Ibrahim is NRC contact in geology geophysics area,por DOE/NRC project-specific agreement discussed in 841109 ltr Points of contact for environ areas requested  
COPLAN,S.M Repository Projects Branch (Post 831001), 630. 85/03/27 VIETH,D L Energy, Dept of 1p 30483 335 30483 335

8505170038 Forwards draft "Critical Assessment of Tectonic Stability of Ref Repository Location" re BWIP project,per L Lehman request  
SHIMKO,K Environment & Water Resources Management, 1353 85/04/23 WESTBROOK,K. NRC - No Detailed Affiliation Given 1p. 30484 093-30484 118

--8505170043 Draft "Critical Assessment of Tectonic Stability of Ref Repository Location."  
SHIMKO,K, NGUYEN,V.V, RYAN,J Environment & Water Resources Management 85/03/31 23pp. 30484:094-30484 118

8505170063 Forwards summary of 850417-18 meetings w/NRC in Silver Spring,MD re performance allocation & conceptual design aspects of DOE site characterization plan  
RAJARAM,V. Engineers International, Inc. FIN D-1004, 1148 007-065 85/05/02.  
BUCKLEY,J Engineering Branch (Post 831001), 5pp 30484:056-30484 060

8505170065 "Review of NRC Comments on Hydrology Section of BWIP Environ Assessment," progress rept for Mar 1985.Tasks I-IV  
CRANWELL,R.M Sandia National Laboratories FIN A-1165 2036 85/04/09  
RHODES,M Repository Projects Branch (Post 831001) 20pp 30480 325-30480 352

8505170072 Forwards summary of 850410 12 meetings w/NRC in Silver Spring,MD re draft conceptual design position paper for Yucca Mountain site & draft annotated outline for site characterization plan conceptual design rept  
RAJARAM,V. Engineers International, Inc. FIN B-7328 1085-10 12. 85/05/02  
TIKTINSKY,D High Level Waste Technical Development Branch 5pp 30484 051-30484 055

8505170103 Forwards "Radiologic & Engineering Assessment for DOE GJ-32090 MR," for review & concurrence of remedial action  
TUCKER,M.K Energy, Dept of 85/05/01 HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 1p 30480 260 30480 324

--8505170110 "Radiological & Engineering Assessment for DOE GJ-32090 MR."  
\* Bendix Corp 85/04/30 64pp 30480 261-30480 324

8505170106 Requests review of ONWI 539, "Nuclear Waste Simulation Experiments,Asse Salt Mine,West Germany,Annual Rept,1983," by 850430,per Inter-agency agreement Brief summary & problems should be discussed  
TIKTINSKY,D Engineering Branch (Post 831001) FIN B-6934 2048 85/04/26  
MUNDELL,L Interior, Dept of, Bureau of Mines 3pp 30484 344-30484 346

8505170147 Advises that Engineers Intl,Inc requests to be added to mailing list for repts re Nevada Nuclear Waste Site Investigation published by Sandia Address listed  
LINEHAN,J.J. Repository Projects Branch (Post 831001) 643 85/05/01 VIETH,D L Energy, Dept of 1p 30480 356 30480 356

8505170171 Ack receipt of "Geohydrologic & Tectonic Evaluation of Proposed Davis Canyon High Level Nuclear Waste Repository, Paradox Basin,Southeastern UT." NRC unable to participate in investigation of sites info on investigations requested  
LINEHAN,J.J. Repository Projects Branch (Post 831001) 1043. 85/05/02  
HUNTOON,P W Wyoming, State of 1p 30484 323 30484 323

8505170180 Forwards nonproprietary draft comments on topical rept, "High Integrity Container for Disposal of Low Level Radwaste." Nonproprietary & proprietary comments separated Proprietary comments withheld  
JUNGILING,T Engineering Branch (Post 831001) 85/04/23. EPSTEIN,G Mitsubishi International Corp (subs of Mitsubishi Corp) 5pp 30484:316-30484 322

8505170187 Advises of status of NRC involvement in vicinity properties remedial action program discussed in 850204 status rept & forwards concurrence totals by processing site & Carlson handout from 850226 meeting.W/o handout  
SOLLENBERGER,D Low Level Waste & Uranium Recovery Projects Branch 85/05/01. HIGGINBOTHAM,L Low-Level Waste & Uranium Recovery Projects Branch 3pp 30484:312-30484 314

8505170194 Forwards preliminary comments on "Topical Rept for High Integrity Container for Disposal of Low Level Radwastes," submitted by Chichibu Cement Co,Ltd Revised nonproprietary version of topical rept encl W/o rept  
GREEVES,J.T Engineering Branch (Post 831001) 85/05/02. NUSSBAUMER,D A Assistant Director for State Agreements Programs 5pp 30484 307-30484 311.

8505170202 Forwards draft rept, "BWIP Site Technical Position Interpretation of Hydrogeologic Test in Deep Boreholes Using Data Obtained by Uphole Measurements" Concurs w/technical ment of rept  
WRIGHT,R.J Repository Projects Branch (Post 831001) 1321. 85/04/04  
OLSON,O L Energy, Dept of. 1p 30484 254-30484 302

--8505170207 Draft "BWIP Site Technical Position Interpretation of Hydrogeologic Test in Deep Boreholes Using Data Obtained by Uphole Measurements."  
\* Golder Associates 84/06/31 47pp 30484 255-30484 302

8505170203 Advises that per 850226 request,T Johnson reviewed revised erosion protection design for Shiprock remedial action site Comments & questions encl Design inadequate to meet EPA long-term stability criteria  
KNAPP,M.R Geotechnical Branch (Post 831001) 85/04/30 HIGGINBOTHAM,L Division of Waste Management. 6pp 30484 248 30484 253

8505170250 Forwards summary on 850311 Nevada Nuclear Waste Storage Investigations Project/NRC mgt meeting in Silver Spring,MD List of attendees also encl  
COPLAN,S.M Repository Projects Branch (Post 831001) 624 85/03/26. VIETH,D L Energy, Dept of. 18pp 30479,323 30479 340

8505170290 Comments on Monthly Mgt Ltr 24 for Mar 1985 re progress under FIN A-0294 Progress satisfactory Elements of documents re timing & style of deformation should be reviewed  
BLACKFORD,M.E Geotechnical Branch (Post 831001) FIN A-0294, 2051. 85/05/02.  
CHUNG,D. Lawrence Livermore National Laboratory 2pp 30479,277 30479 322.

--8505170298 Forwards technical paper, "Critical Assessment of Tectonic Stability of Ref Repository Location," re BWIP project  
SHIMKO,K Environment & Water Resources Management FIN A 0294, 85/04/23 WESTBROOK,K. NRC - No Detailed Affiliation Given 44pp 30479-279-30479 322

8505170305 Confirms 850220 telcon re S Frishman 850111 ltr to JG Davis Arrangements for State of TX to interact w/staff during preparation of comments on DOE draft environ assessment on potential repository site located at Deaf Smith discussed  
BROWNING,R.E Division of Waste Management 1029 85/02/26 FRISHMAN,S Texas, State of. 1p. 30484,233-30484 233

8505170318 Trip rept of visit to Salt Lake City & Clive,UT for 850418 meeting w/ DOE,UT Depts of Health & Transportation & CO Depts of Health & Geological Survey re State of UT bid specs  
GILLEN,D.M Low-Level Waste & Uranium Recovery Projects Branch, 85/04/29. HIGGINBOTHAM,L Low Level Waste & Uranium Recovery Projects Branch 4pp. 30484:228-30484 231.

8505170322 Forwards comments on Jul & Sept 1984 site visits to review data re ineqequate documentation of various items,including calibr data,acceptance/rejection criteria,data reduction & test procedures.W/o encl  
COPLAN,S.M Repository Projects Branch (Post 831001) 625. 85/03/28. VIETH,D L Energy, Dept. of. 3pp 30484 225-30484 227

## 382 NONDOCKETED ITEMS

- 8505170326 Suppls 850417 memo re proposed site visits to Hanford & Beatty low level waste disposal facilities Agenda for scheduled 850623-28 trip encl  
HIGGINBOTHAM,L. Low Level Waste & Uranium Recovery Projects Branch 85/05/03 KNAPP,M.R. Geotechnical Branch (Post 831001) GREEVES,J.T. Engineering Branch (Post 831001) 2pp 30484 223-30484 224
- 8505170336 Notices of NRC/DOE 850410 project mgt meeting in Silver Spring,MD to develop plans for NRC/BWIP technical interactions over next yr  
WRIGHT,R.J. Repository Projects Branch (Post 831001) 1337 85/04/04 OLSON,O.L. Energy, Dept. of 1p 30484 207-30484 207
- 8505170341 Requests list of addl refs re erosion rates documented for geologic setting of Yucca Mountain or similar terrains,per 850225 conversations  
TRAPP,J.S. Geotechnical Branch (Post 831001) 627 85/03/05 PURCELL,C.A. Affiliation Not Assigned 2pp 30484 204-30484 205
- 8505170346 Confirms 850220 telcon on 850111 ltr to J.G. Davis re comments on DOE draft environ assessment on potential repository site located at Yucca Mountain  
BROWNING,R.E. Division of Waste Management 628 85/02/26 LOUX,R.R. Nevada, State of 1p 30484 206-30484 206
- 8505170439 Discusses transfer of codes to NRC by CorSTAR,per 850402 memo.Listed codes will be beneficial  
GREEVES,J.T. Engineering Branch (Post 831001) FIN B-8985 2032 85/04/15 MILLER,H.J. Repository Projects Branch (Post 831001) 1p 30484 117-30484 117
- 8505170447 Responds to 850402 memo re transfer of codes to NRC under CorSTAR benchmarking contract.Siting codes only codes applicable to low level waste problems Listed codes w/most applicability already implemented on BNL computer  
HIGGINBOTHAM,L. Low Level Waste & Uranium Recovery Projects Branch FIN B-6985 2028 85/04/17 MILLER,H.J. Repository Projects Branch (Post 831001) 1p 30483 363-30483 363
- 8505170462 Forwards DOE UTRAP surveillance & maint plan,describing procedures to be used after completion of remedial actions to maintain compliance w/EPA stds & to protect public health & safety & environ.Review requested W/o encl  
HIGGINBOTHAM,L. Low Level Waste & Uranium Recovery Projects Branch 85/04/22 GREEVES,J.T. Engineering Branch (Post 831001) KNAPP,M.R. Geotechnical Branch (Post 831001) SMITH,R.D. Uranium Recovery Field Office 2pp 30477:362-30477 363
- 8505170465 Discusses problems w/info releases from DOE/RHO Info items on geology/geophysics that have unknown release status encl. List of info needed re geology/geophysics data included  
WESTBROOK,K. Geotechnical Branch (Post 831001) 1354, 85/04/29, WRIGHT,R. Repository Projects Branch (Post 831001) 5pp 30478 357-30478 361
- 8505170494 Ack receipt of comments on DOE draft environ assessment for Hanford,WA site NRC comments encl W/o encl  
MILLER,H.J. Repository Projects Branch (Post 831001) 1341 85/04/18 SZULINSKI,M.J. Affiliation Not Assigned 1p 30477.174-30477 174
- 8505170516 Requests schedule for submittal of responses to 830427 comments re topical rept, "Results of Test Program for Solidification of Contaminated Waste Lubricating Oils"  
JOHNSON,T.G. Engineering Branch (Post 831001) 85/04/25, WARD,R.C. NUTEC Engineers, Inc 1p 30477 249-30477 249
- 8505170533 Forwards notice of upcoming meetings re NRC high level waste mgt program  
BUNTING,J.O. Policy & Program Control Branch (Post 831001), 1352, 85/04/08, Affiliation Not Assigned 10pp 30477 334-30477 343
- 8505170547 Informs of concurrence w/850419 ltr re remedial actions to clean up deposits in Durango,CO vicinity properties that exceed EPA stds,per radiological & engineering assessments Concurrence conditions listed  
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch 85/04/25, THEMELIS,J.G. Energy, Dept. of 1p 30477.359-30477 359.
- 8505170549 Recommends listed issues for consideration in next NRC/DOE Salt Repository Waste Package Workshop,per verbal request Requests that workshop not be held in June since author unable to attend  
MCNEIL,M. Waste Management Branch (post 840429), 1048, 85/05/07 TOKAR,M. Engineering Branch (Post 831001), 2pp 30477 357-30477 358.
- 8505170560 Confirms 850220 telcon re arrangement for State of WA representative to interact w/NRC during preparation of comments on draft DOE environ assessment on potential repository site at Hanford  
BROWNING,R.E. Division of Waste Management. 1340 85/02/26, STEVENS,D.W. Washington, State of. 1p. 30480 357-30480 357.
- 8505170590 Forwards comments on draft environ assessment which will serve as basis for site nomination decisions & for site recommendations of nuclear waste disposal sites  
LINEHAN,J.J. Repository Projects Branch (Post 831001) 1347, 85/03/28 MERRILL,O.S. ACRS - Advisory Committee on Reactor Safeguards. 1p. 30477:355-30477 355
- 8505170603 Forwards review of "Analysis & Interpretation Recirculating Tracer Experiment Performed On Basalt Flow Top" Addl documentation of lag time analysis & discussion of dispersion in boreholes should have been in rept.  
GORDON,M. Geotechnical Branch (Post 831001), 1343 85/04/17 WRIGHT,R.J. Repository Projects Branch (Post 831001), 11pp. 30477-344-30477 354
- 8505170610 Forwards State of SC 850411 ltr re Dow topical rept on solidification process for low level radwaste.  
NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 85/04/29, GREEVES,J. Engineering Branch (Post 831001) 1p 30477:240-30477 241
- 8505170612 Finds questions re topical rept on Dow solidification process for low level radwaste adequate Further review of rept requested upon receipt of responses.  
AUTRY,V.R. South Carolina, State of 85/04/11, NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 1p 30477-241-30477 241.
- 8505170616 Notices that issuance of draft REA will be discontinued & final REA will be issued to streamline processing & reviewing REA for simple properties Review/comment sheet encl  
HOPKINS,R.E. Morrison-Knudsen Co., Inc. 85/04/29, HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch 3pp. 30477 231-30477 233.
- 8505170624 Trip rept of 850301-07 visit to Nevada Nuclear Waste Site Investigation (NNWSI) project ofc re NNWSI QA activities Draft procedure for acceptance or inter pretation of data not generated under QA program & QA audit of project ofc encl  
BILHORN,S.G. Division of Health, Siting & Waste Management 626 85/04/11, MILLER,H.J. Division of Health, Siting & Waste Management 37pp 30477,194-30477 230
- 8505200056 Submits list of upcoming NRC/DOE high level waste precicensing meetings & data reviews firmly established or tentatively arranged w/DOE  
MILLER,H.J. Repository Projects Branch (Post 831001) 1344 85/04/16 BROWNING,R.E. Division of Waste Management 2pp. 30502 360-30502 361.
- 8505200066 Submits Salt Repository Project site rept for wks of 850415,22 & 29  
VERMA,T.R. NRC - No Detailed Affiliation Given 1047 85/05/03 BROWNING,R.E. Division of Waste Management 13pp. 30503:053-30503 065
- 8505200079 Forwards response to NRC review comments on Task 314 draft final rept, "Bedded Salt," under Contract NRC 02-81-027, "Performance of Engineered Barriers in Geologic Repository."  
PENTZ,D.L. Golder Associates FIN B-6986 2025 85/04/22, PITTIGLIO,C.L. Division of Waste Management 7pp. 30501:353-30501 359.
- 85052000824 Forwards B Flce 850315 previous concurrence referenced in 850320 rev to geology comments re DOE draft environ assessment on Yucca Mountain site  
JUSTUS,P.S. Geotechnical Branch (Post 831001) 623 85/03/29 Geotechnical Branch (Post 831001), 32pp. 30501,083-30501 114.
- 85052000828 Discusses objectives of trip to UTRAP sites at Ambrosia Lake,NM,Tuba City & Monument Valley,AZ & Mexican Hat,UT  
HAISFIELD,M. Low-Level Waste & Uranium Recovery Projects Branch. 85/04/25, BELL,M.J. Division of Waste Management 2pp. 30501 115-30501 116.
- 85052000847 Informs of completion of staff evaluation of erosion protection design detailed in State of UT Nov 1984 project manual for const drawings Adequate design provided to assure hydraulic stability.  
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 85/05/02, THEMELIS,J.G. Energy, Dept. of 1p 30500 344-30500 344
- 85052000850 Requests comments on encl request for addl info generated in review of Hittman Corp 840612 topical rept on cement solidification process Comments should be provided within 45 days.W/o encl  
NUSSBAUMER,D.A. Assistant Director for State Agreements Programs 85/04/29, KIRNER,N.P. Washington, State of, Dept of Social & Health Services. 2pp. 30500,345-30500 346
- 85052000852 Forwards Crystalline Repository Project designated state contacts list per DOE request.  
MCCLAIN,T. Battelle Memorial Institute 85/05/03 STILL,N. NRC - No Detailed Affiliation Given 16pp 30501.015-30501 030.
- 85052000867 Summary of 850417 meeting w/DOE in Silver Spring,MD re site characterization plans performance allocation, Viewgraphs encl  
COPLAN,S.M. Division of Waste Management, ALEXANDER,D. Energy, Dept. of 85/04/18 Division of Waste Management, 37pp. 30501:031-30501 067
- 8505210148 Advises that no basis found to conclude that defense-only repository required for disposal of defense waste,per Secretary Hodel 850208 memo re Nuclear Waste Policy Act  
REAGAN,R. President of U.S. & Executive Offices 1842, 85/04/30 HERRINGTON,J.S. Energy, Dept. of. 1p. 30523 180-30523 180.
- 8505210156 Responds to 850304 request for review & comment on revised US Ecology closure plan for Beatty low level radwaste disposal facility.Issues involving site closure complex & understanding by all parties necessary.  
NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 85/04/30 VADEH,J.D. Nevada, State of. 1p. 30523:179-30523 179.
- 8505210169 Forwards draft Vol 1 of NUREG/CR-4236, "Progress in Evaluation of Radioclinide Geochemical Info Developed by DOE High Level Nuclear Waste Repository Site Projects," quarterly progress rept for Oct-Dec 1984  
WHITLEY,S.K. Oak Ridge National Laboratory FIN B 0280 2127, 85/04/24 BRADBURY,J.W. Geotechnical Branch (Post 831001), 76pp. 30523,083-30523 168
- 8505220188 Forwards request for addl info & deficiencies noted re determination that fiberglass reinforced plastic high integrity containers in question meet Typo A package requirements Contact for review is DT Huang  
MACDONALD,C.E. Transportation Certification Branch. 85/04/30 GREEVES,J.T. Engineering Branch (Post 831001), 2pp. 30536,042-30536 043
- 8505240081 Requests review of Cotter Corp Mar 1984 application for renewal of State of CO License 369-018 Draft amend encl authorizing const of cutoff barrier.Response requested by 850430.  
HAZLE,A.J. Colorado, State of. 00526 85/04/04, SMITH,R.D. Uranium Recovery Field Office 8pp. 30576:237-30576 244.
- 8505300590 Forwards requested Delhomme article entitled, "Spatial Variability & Uncertainty in Groundwater Flow Parameter, Geostatistical Approach" Article in "Water Resources Research," referenced.W/o encl.  
WINTER,G. Williams & Associates FIN B-7388 2040, 85/04/30, ROSS,F. Division of Waste Management. 13pp. 30657 071-30657 071
- 8505300614 Project milestone rept  
\* Energy, Dept. of. 85/04/18, 21pp. 30657,050-30657 070

## WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

- 8505010294 Comments on Monthly Mgt Ltr 23 for Feb 1985 Progress to date satisfactory.Review mail being considered for use in critique of Science Applications,Inc rept "Tectonic Stability & Expected Ground Motion at Yucca Mountain."  
BLACKFORD,M.E. Geotechnical Branch (Post 831001), FIN A-0294, 2005, 85/03/26 CHUNG,D. Lawrence Livermore National Laboratory. 2pp. 30112.342-30112 343

- 8505010324** "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures," monthly progress rept for Mar 1985  
WHITLEY, S.K. Oak Ridge National Laboratory, FIN B-0290, 2002. 85/04/11  
BRADBURY, J.W. Geotechnical Branch (Post 831001). 14pp 30112 320-30112.333
- 8505010333** Comments on Feb 1985 monthly progress rept for "Technical Assistance in Geochemistry" Progress to date satisfactory  
BROOKS, D.J. Geotechnical Branch (Post 831001). FIN B-0287, 1999. 85/03/26  
WHITLEY, S.K. Oak Ridge National Laboratory, 2pp 30100.206-30100.218.
- 8505010336** Comments on monthly ltr for Jan 1985 installation of ADINA codes at BNL expected to be completed by end of Mar. Specific comments on technical status summary will be sent separately.  
BROOKS, D.J. Repository Projects Branch (Post 831001). FIN B-6985 2000. 85/03/25. VOGT, D.K. CorStar Research, Inc. 1p. 30100.219-30100.219
- 8505010449** Comments on review of 850315 monthly progress rept for Feb 1985. Progress satisfactory. Unsaturated zone hydrology & geochemistry workshop tentatively scheduled for 840824-26  
POHLE, J.A. Geotechnical Branch (Post 831001). FIN B-7378, 1976. 85/04/01. BUSS, D.R. GeoTrans, Inc. 1p. 30099.241-30099.241.
- 8505010537** Comments on review of 850311 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures," progress rept for Feb 1985 Progress acceptable.  
BRADBURY, J.W. Geotechnical Branch (Post 831001). FIN B-0290, 1975. 85/04/01. WHITLEY, S.K. Oak Ridge National Laboratory, 2pp 30099.185-30099.186.
- 8505010541** Comments on monthly progress rept for FIN A-1158, "Repository Site Definition & Technology Transfer" & FIN A-1166, "Maint of Computer Programs" Scaling procedure for Jacobian matrix used in FIN A-1158 requested.  
CODELL, R. Division of Waste Management (FIN A-1158 1977. 85/04/01. CRANWELL, R.M. Sandia National Laboratories. 1p. 30099.184-30099.184.
- 8505010572** Requests attendance at Nevada Nuclear Waste Site Investigation document review 850410-11 meetings in Silver Spring, MD. Engineers Intl design info needs matrix. Work should be performed under Task Order 010 of NRC-02-82-030.  
TIKTINSKY, D. Engineering Branch (Post 831001). FIN B-7328, 1982. 85/04/05. RAJARAM, V. Engineers International, Inc. 1p. 30099.145-30099.145.
- 8505010577** Requests review of Nevada Nuclear Waste Site Investigation (NNWSI) documents listed in Attachment 1 to prepare for upcoming NNWSI technical meetings on exploratory shaft & conceptual design Review requested by 850428  
TIKTINSKY, D. Engineering Branch (Post 831001). FIN B-6934, 2001. 85/03/27. MUNDELL, L. Interior, Dept. of, Bureau of Mines, 2pp. 30099.143-30099.144
- 8505010594** Forwards trip rept of attendance at 850327-28 debriefing meetings in Silver Spring, MD re design direction & expected deliverables of Salt repository conceptual design per meeting in Irvine, CA  
RAJARAM, V. Engineers International, Inc. FIN B-7328 1085-010-08. 85/04/11. TIKTINSKY, D. Engineering Branch (Post 831001). 2pp. 30095.317-30095.318.
- 8505010602** Forwards NUREG/CR-4026, "Performance of Engineered Barriers in Deep Geologic Repositories for High Level Nuclear Waste (HLW), Vol 2, Technical Review" Vols 3-5 in final stages of production w/o rept  
PENTZ, D.L. Golder Associates FIN B-6986, 813-1177, 85/03/12. PITTIGLIO, C.L. Division of Waste Management 1p. 30095.320-30095.320.
- 8505010606** Comments on Feb 1985 progress rept for FIN A-4185 Favors use of simple model for waste package performance assessment. NRC comments on "Draft Methodologies for Assessing Long-Term Performance of High Level Radwaste Packages" encl.  
CHANG, K.C. Engineering Branch (Post 831001). FIN A-4165, 1973. 85/04/02. STEPHENS, K.W. Aerospace Corp. 6pp. 30095.324-30095.329.
- 8505010611** Forwards NUREG/CR-4026, "Performance of Engineered Barriers in Deep Geologic Repositories for High Level Nuclear Waste, Vol 3A - Basalt Barrier Sys Design," final rept (Task 3) under Contract NRC-02-81-027. W/o encl.  
PENTZ, D.L. Golder Associates FIN B-6986, 813-1178, 85/03/18. PITTIGLIO, C.L. Division of Waste Management 1p. 30095.338-30095.338.
- 8505010618** Offers no comments following review of Feb 1985 monthly progress rept under Contract NRC-02-82-048 Progress satisfactory. NRC comments on DOE draft environ assessment for Yucca Mountain site encl for review.  
POHLE, J.A. Geotechnical Branch (Post 831001). FIN B-7377, 1974. 85/04/01. WILLIAMS, R.E. Williams & Associates 1p. 30095.344-30095.344
- 8505010639** Ack receipt of photo-ready mats for NUREG/CR-4134 review of "Methodologies for Assessing Long-Term Performance of High-Level Radwaste Packages" & Feb 1985 progress rept. Corrected photo-ready mats requested by 850415, per encls.  
CHANG, K.C. Engineering Branch (Post 831001). FIN B-0288 1984. 85/03/21. WHITLEY, S.K. Oak Ridge National Laboratory 6pp. 30099.083-30099.088
- 8505020001** Trip rept of NRC/DOE 850204-05 sample distribution meeting in Mercury, NV & tour of G-tunnel LASL procedure for determination of sorption ratios, summary of 850204 meeting & attendance lists encl.  
BRADBURY, J.W. Geotechnical Branch (Post 831001). FIN B-0290 1963. 85/03/13. STARMER, R.J. Geotechnical Branch (Post 831001). 4pp. 30140.353-30140.363
- 8505020003** "Batch Method for Determination of Sorption Ratios for Partition of Radionuclides Between Groundwaters & Geologic Media."  
BAYHURST, B.P., DANIELS, W.R., KNIGHT, S.D. Los Alamos Scientific Laboratory, 85/02/04. 4pp. 30140.357-30140.360.
- 8505020005** Summary of 850204 meeting w/DOE in Mercury, NV re sample distribution for geochemical studies. Agreements for provisions of samples noted. Attendance list encl.  
BRADBURY, J.W. Division of Waste Management, CLANTON, U. Energy, Dept. of. 85/02/04. Division of Waste Management. 3pp. 30140.361-30140.363.
- 8505020026** Discusses "Geochemical Sensitivity Analysis," progress rept for Feb 1985. Progress satisfactory. Use of significantly smaller distances & times appropriate for transport modeling.  
KELLY, W.R. Geotechnical Branch (Post 831001). FIN A-1756, 1998. 85/03/29. SIEGEL, M.D. Sandia National Laboratories. 1p. 30140.254-30140.254
- 8505020028** Ack receipt of Feb 1985 monthly progress rept. Work satisfactory. Action taken in response to 850311 rept & 850319 correction re NRC BWIP environ assessment review documented.  
GORDON, M. Geotechnical Branch (Post 831001). FIN B-7372 1996. 85/04/04. WILLIAMS, R.E. Williams & Associates 7pp. 30140.247-30140.253
- 8505020036** Ack receipt of rept summarizing activities during Feb 1985 for FIN A-1755 Comments by J. Daemen on DOE draft environ assessments & trip rept by K. Wahl also received for review.  
NATARAJA, M.S. Engineering Branch (Post 831001). FIN A-1755 1985. 85/03/19. CRANWELL, R.M. Sandia National Laboratories 1p. 30130.278-30130.278
- 8505020040** Ack receipt of Feb 1985 monthly progress rept for FIN A-1757 Work fully satisfactory. Tentative outline for future work & documentation encl. Rept will be forwarded in response to A. Brinsler 850301 request.  
COLEMAN, N.M. Geotechnical Branch (Post 831001). FIN A-1757, 1997. 85/03/29. CRANWELL, R.M. Sandia National Laboratories 3pp. 30130.274-30130.276.
- 8505020048** "Hydrogeology of Nevada Test Site, Project D," monthly progress ltr rept for Mar 1985.  
BUSS, D.R. GeoTrans, Inc. FIN B-7378.4 2009. 85/04/15. POHLE, J.A. Division of Waste Management. 1p. 30130.271-30130.271.
- 8505020053** "Sixteenth Monthly Progress Rept," for Mar 1985  
WINTER, G. Williams & Associates FIN B-7389-3 2008. 85/04/03. ROSS, F. Division of Waste Management. 6pp. 30140.261-30140.266.
- 8505020287** Requests encl listed documentation re Nevada Nuclear Waste Site Investigations be reviewed under Task Order 010 to Contract NRC-02-82-030, "Technical Assistance for Design Reviews," for upcoming technical meetings.  
TIKTINSKY, D. Engineering Branch (Post 831001). FIN B-7328 1983. 85/03/21. RAJARAM, V. Engineers International, Inc. 2pp. 30140.113-30140.114
- 8505020288** "Coupled Thermal-Hydrological-Mechanical Assessments & Site Characterization Activities for Geologic Repositories," monthly rept for Mar 1985  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1755 1994. 85/04/09. NATARAJA, M.S. Engineering Branch (Post 831001). 24pp. 30119.316-30119.339
- 8505020284** "Technical Assistance in Seismo-Tectonic Impacts in Repositories," Monthly Mgt Ltr Rept 24 for Mar 1985.  
CHUNG, D.H., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0294 1995. 85/04/10. BLACKFORD, M.E. Geotechnical Branch (Post 831001). 2pp. 30119.342-30119.343.
- 8505020654** "Maint of Computer Programs," monthly rept for Mar 1985  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1166, 1990. 85/04/09. CODELL, R. Geotechnical Branch (Post 831001). 2pp. 30118.357-30118.358
- 8505030053** "Technical Assistance in Geochemistry" & "Recommendations on Geochemical Modeling of Radionuclide Solubility/Speciation," monthly progress & ltr rept for Mar 1985  
WHITLEY, S.K. Oak Ridge National Laboratory, FIN B-0287 2003. 85/04/11. BROOKS, D.J. Geotechnical Branch (Post 831001). 14pp. 30162.047-30162.060
- 8505030252** "Repository Site Description & Technology Transfer," monthly rept for Mar 1985.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1158 1991. 85/04/09. CODELL, R. Geotechnical Branch (Post 831001). 4pp. 30161.357-30161.360.
- 8505030266** "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components," monthly progress rept for Mar 1985.  
WHITLEY, S.K. Oak Ridge National Laboratory, FIN B-0288 1989. 85/04/11. CHANG, K.C. Engineering Branch (Post 831001). 2pp. 30161.355-30161.356
- 8505030309** "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories," monthly rept for Mar 1985.  
STEPHENS, K.W. Aerospace Corp. FIN A-4165-5, 5810-01 85 KWS. 85/04/15. CHANG, K.C. NRC - No Detailed Affiliation Given 21pp. 30161.325-30161.345
- 8505030709** Discusses unresolved questions raised in 850417 design info meeting & 850418 position paper on performance allocation meeting.  
HACKBARTH, C. Waste Management Branch (Post 831001). FIN B-0290, 2016. 85/04/23. BRADBURY, J. Geotechnical Branch (Post 831001). 2pp. 30160.269-30160.270
- 8505030728** Requests participation in 850417 design info meeting & 850418 position paper on performance allocation meeting.  
BUCKLEY, J.T. Engineering Branch (Post 831001). FIN D-1004 2023. 85/04/17. CUMMINGS, R.A. Engineers International, Inc. 1p. 30160.257-30160.257.
- 8505030731** Forwards rept of observations at Salt Project Coordination Meeting on 850319-21 in Irvine, CA.  
RAJARAM, V. Engineers International, Inc. FIN B-7328, 2010. 85/04/17. TIKTINSKY, D. Engineering Branch (Post 831001). 8pp. 30150.354-30150.361.
- 8505030733** Requests performance of comparison of WAPPA code Tapes NE3280 & N80813 Qualitative description of differences requested.  
WICK, E.A. Engineering Branch (Post 831001). FIN A-3164 2020. 85/04/03. SOO, P. Brookhaven National Laboratory 3pp. 30160.341-30160.353.
- 8505060119** Forwards Ltr Rept LR-287-2, "Review of Geochemical Sensitivity Analysis I," in response to 850326 request. Erickson rept covered same mail as App B of Siegel, Erickson & Vopicka rept, so no separate review made w/o Erickson rept.  
WHITLEY, S.K. Oak Ridge National Laboratory, FIN B-0287, 2014. 85/04/18. BROOKS, D.J. Geotechnical Branch (Post 831001). 1p. 30168.062-30168.138.
- 8505060127** LR-287-2 "Review of Geochemical Sensitivity Analysis II Identification of Conditions & Criteria for Design of Transport Experiments When Radionuclide Speciation Must be Considered in High Level Waste Repository Risk."  
JACOBS, G.K. Oak Ridge National Laboratory, FIN B-0287 85/04/18. Geotechnical Branch (Post 831001). 3pp. 30168.063-30168.138.
- 8505060437** "Technical Assistance for Design Reviews," monthly rept for Mar 1985.  
RAJARAM, V. Engineers International, Inc. FIN B-7328, 2011. 85/04/19. TIKTINSKY, D. Division of Waste Management. 5pp. 30185.302-30185.306.

## 384 NONDOCKETED ITEMS

- 8505060443** Provides written authorization for KK Wahi & JJ Daemen to attend DOE-NRC 850417-18 meetings in Silver Spring, MD.  
NATARAJA, M.S. Engineering Branch (Post 831001) FIN A-1755, 2021 85/04/15.  
CRANWELL, R.M. Sandia National Laboratories 1p 30185 315-30185 315
- 8505060449** Comments on Feb 1985 progress rpt re "Review of DOE Waste Package Program" & "Review of Waste Package Verification Tests".  
WICK, E.A. Engineering Branch (Post 831001) FIN A-3164 2024 85/04/11. SOO, P. Brookhaven National Laboratory. 2pp 30185 316-30185 324.
- 8505060453** Trp rept of attendance at 850321 meeting at BNL re DOE waste package performance assessment code.  
VOGLEWEDE, J.C. Engineering Branch (Post 831001) FIN A-3164 2029 85/04/06.  
JOHNSON, T.C. Engineering Branch (Post 831001) 7pp 30185 318-30185 324.
- 8505060531** "Review of DOE Waste Package Program" & "Review of Waste Package Verification Tests," monthly mgt repts for Mar 1985.  
KATO, W.Y., SOO, P. Brookhaven National Laboratory FIN A-3164 2012 85/04/18.  
WICK, E.A. High Level Waste Licensing Management Branch 17pp 30187 258-30187 272
- 8505060540** Trp rept of 850411 & 12 visits to NRC & DOE to participate in briefing to NRC on recommended aerospace techniques applicable to high level radwaste repository program. Viewgraphs encl.  
LEVINE, J.H. National Aeronautics & Space Admin FIN D-1014 2013 85/04/16. National Aeronautics & Space Admin 44pp 30187-273-30187 315
- 8505060545** Suggests that task order be written for most complete evaluation of all geologic data suites for Hanford, WA site & preparation of recommendations for further data gathering & processing be authorized.  
MURPHY, V.J. Weston Geophysical Corp. FIN D-1003 2017 85/04/24. IBRAHIM NRC - No Detailed Affiliation Given 1p 30187 330-30187 330.
- 8505060563** Lists codes that should be transferred to branch if codes are not identical to versions currently used by branch staff, in response to 850402 request.  
KNAPP, M.R. Geotechnical Branch (Post 831001) FIN B-6985 2022. 85/04/11.  
MILLER, H.J. Repository Projects Branch (Post 831001). 1p 30188 006-30188 006
- 8505070488** Requests permission to pursue NRC methodology for evaluating effective porosity of basalts at BWIP site. Use of barometric & fluid pressure data to corroborate effective porosity values obtained from tracer tests proposed.  
WILLIAMS, R.E. Williams & Associates FIN B-7372-3 2018 85/04/15. GORDON, M. Division of Waste Management 8pp 30216 305-30216 312
- 8505070474** Monthly status rept for 850316-0415 under FIN D-1014.  
BLAND, W.M. GeeB's, Inc. FIN D-1014 2015 85/04/18. DELLIGATTI, M.S. Policy & Program Control Branch (Post 831001). 2pp 30216 303-30216 304.
- 8505090287** Forwards draft "Statistical Evaluation of Addl Hydrochemical Data from Saddle Mountains, Wanapum & Grande Ronde Basalts, BWIP, Hanford Site."  
WILLIAMS, R.E. Williams & Associates. FIN B-7372, 2019 85/04/16. GORDON, M. Division of Waste Management 1p 30253 144-30253 144.
- 8505090295** "Statistical Evaluation of Addl Hydrochemical Data from Saddle Mountains, Wanapum & Grande Ronde Basalts, BWIP, Hanford Site."  
WILLIAMS, R.E. Williams & Associates. FIN B-7372 85/04/04. Division of Waste Management. 66pp 30253 145-30253 212
- 8505160215** Forwards draft agenda for FIN A-1165 850510 semiannual review in Silver Spring, MD.  
HUNTER, R.L. Sandia National Laboratories FIN A-1165 2036, 85/04/30.  
ELZEFTAWY, A. Repository Projects Branch (Post 831001) 2pp 30450 130-30450 131
- 8505160260** Forwards listed document reviews under Contract NRC-02-82-030, Task Order 10. Other document reviews will be sent during next 2 wks.  
RAJARAM, V. Engineers International, Inc. FIN B-7328, 2028 85/04/24.  
TIKTINSKY, D. High Level Waste Technical Development Branch. 38pp 30450 232-30450 289
- 8505160343** Forwards formal response to NRC review comments on Task 4 draft final rept for Basalt, under Contract NRC-02-81-027, "Performance of Engineered Barriers in Geologic Repository".  
PENTZ, D.L. Golder Associates. FIN B-6986, 813-1179, 85/04/30. PITTIGLIO, C.L. Division of Waste Management. 4pp 30449 036-30449 039
- 8505160350** "Technical Assistance for Assessment of Repository Siting & Design," quarterly progress rept, Jan-Mar 1985.  
AMEY, E.B. Interior, Dept. of, Bureau of Mines FIN B-6934 2039, 85/04/26.  
FLEENOR, C. Technical Assistance Contracts Branch 3pp, 30449 012-30449 014.
- 8505160498** Comments on Feb 1985 progress rept for FIN A-1165 Technical papers for Tasks 1 & 3 authorized for 850609 & 0924 ANS meetings, respectively. Meeting w/ NRC to discuss interim results re integration task planned.  
PEETERS, L.A. Repository Projects Branch (Post 831001). FIN A-1165 2031, 85/03/29. HUNTER, R. Sandia National Laboratories 2pp 30447 053-30447 054
- 8505160513** Requests Engineers Intl attendance at Nevada Nuclear Waste Site Investigation 850513-14 technical pre-meetings. Exploratory shaft design/const Phase I & retrievability will be discussed.  
TIKTINSKY, D. Engineering Branch (Post 831001) FIN B-7328, 2043 85/04/29.  
RAJARAM, V. Engineers International, Inc. 1p, 30446 312-30446 312
- 8505160519** Discusses review of Mar 1985 monthly progress rept for FIN B-0290, "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters." Use of fresh crushed basalt in experiments questioned.  
BRADBURY, J.W. Geotechnical Branch (Post 831001). FIN B-0290, 2044, 85/04/29.  
WHATLEY, S.K. Oak Ridge National Laboratory 2pp 30446 310-30446 311.
- 8505160524** Comments on Mar 1985 monthly progress rept for FIN A-1756, "Geochemical Sensitivity Analysis." Info required in quarterly progress repts should now be included in monthly repts. Quarterly progress repts no longer required.  
KELLY, W.R. Geotechnical Branch (Post 831001) FIN A-1756, 2046, 85/04/29.  
SIEGEL, M.D. Sandia National Laboratories 2pp 30441 207-30441 357.
- 8505160530** LR-290-10 "Recommendations on Geochemical Modeling of Radionuclide Solubility/Speciation," 1tr rept.  
JACOBS, G.K. Oak Ridge National Laboratory FIN B-0290, 85/03/28. NRC - No Detailed Affiliation Given. 9pp, 30441 209-30441 217.
- 8505160534** "Determination of Radionuclide Solubility in Groundwater for Assessment of High Level Waste Isolation," draft technical position.  
\* Geotechnical Branch (Post 831001). 84/11/30 43pp 30441 218-30441 260.
- 8505160596** "Geochemical Assessment of Nuclear Waste Isolation," status rept. Extensive results produced by project, including design of unique, radial-flow diffusion cell.  
\* Lawrence Berkeley Laboratory FIN B-3040, 85/04/29. NRC - No Detailed Affiliation Given 21pp 30441 281-30441 357.
- 8505160539** Discusses review of Mar 1985 monthly progress rept for FIN B-0287, "Technical Assistance in Geochemistry." Progress satisfactory. NRC comments on potential high level waste repository sites & Richland Dome site encl.  
BROOKS, D.J. Geotechnical Branch (Post 831001) FIN B-0287 2045 85/04/29.  
WHATLEY, S.K. Oak Ridge National Laboratory 7pp 30445 184-30445 190
- 8505160544** Comments on draft biannual rept for FIN A-3164, NUREG/CR-2482, Vol 8, "Review of DOE Waste Package Program." List of repts reviewed should be placed at beginning of apps App 5 should be App 1.  
WICK, E.A. Engineering Branch (Post 831001) FIN A-3164 2030 85/04/18. SOO, P. Brookhaven National Laboratory. 2pp 30445 182-30445 183
- 8505160558** Discusses monthly progress rept for FIN A-1158, "Repository Site Definition & Technology Transfer," & FIN A-1166, "Maint of Computer Programs." Comments on repository site definition & accounting resolution re FIN A-1158 encl.  
CODELL, R. Geotechnical Branch (Post 831001). FIN A-1158 2042 85/04/30.  
CRANWELL, R. Sandia National Laboratories 2pp, 30441 358-30441 359.
- 8505160562** Responds to request for Task 3 Internal QA plan direction. Development of program for Nuclear Waste Policy Act & 10CFR60 responsibilities warrants concerns. Task 3 product should enable enhancement of existing procedures.  
DELLIGATTI, M.S. NRC - No Detailed Affiliation Given FIN D-1014, 2033, 85/04/03.  
BLAND, W.M. GeeB's, Inc. 2pp, 30445 314-30445 315
- 8505160644** Forwards Vol 4 of NUREG-4026, "Performance of Engineered Barriers in Deep Geologic Repositories for High Level Nuclear Waste," Badded Salt, Final Rept (Tasks 3 & 4).  
PENTZ, D.L. Golder Associates. FIN B-6986 NRC-02-81-027, 85/04/22.  
PITTIGLIO, C.L. Division of Waste Management. 309pp 30456 016-30456 324
- 8505170063** Forwards summary of 850417-18 meetings w/NRC in Silver Spring, MD re performance allocation & conceptual design aspects of DOE site characterization plan.  
RAJARAM, V. Engineers International, Inc. FIN D-1004, 1148-007-065, 85/05/02.  
BUCKLEY, J. Engineering Branch (Post 831001). 6pp 30484 056-30484 060
- 8505170065** "Review of NRC Comments on Hydrology Section of BWIP Environ Assessment," progress rept for Mar 1985, Tasks I-IV.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1165, 2038, 85/04/00.  
RHODES, M. Repository Projects Branch (Post 831001). 28pp, 30480 325-30480 352
- 8505170072** Forwards summary of 850410-12 meetings w/NRC in Silver Spring, MD re draft conceptual design position paper for Yucca Mountain site & draft annotated outline for site characterization plan conceptual design rept.  
RAJARAM, V. Engineers International, Inc. FIN B-7328, 1085-10-12, 85/05/02.  
TIKTINSKY, D. High Level Waste Technical Development Branch. 6pp, 30484 051-30484 056
- 8505170106** Requests review of ONWI-539, "Nuclear Waste Simulation Experiments, Asse Salt Mine, West Germany, Annual Rept, 1983," by 850430, per inter-agency agreement. Brief summary & problems should be discussed.  
TIKTINSKY, D. Engineering Branch (Post 831001) FIN B-6934, 2048, 85/04/26.  
MUNDELL, L. Interior, Dept. of, Bureau of Mines 3pp, 30484 344-30484 348.
- 8505170290** Comments on Monthly Mgt Ltr 24 for Mar 1985 re progress under FIN A-0294. Progress satisfactory. Elements of documents re timing & style of deformation should be reviewed.  
BLACKFORD, M.E. Geotechnical Branch (Post 831001). FIN A-0294, 2051, 85/05/02.  
CHUNG, D. Lawrence Livermore National Laboratory 2pp, 30479 277-30479 322.
- 8505170298** Forwards technical paper, "Critical Assessment of Tectonic Stability of Ref Repository Location," re BWIP project.  
SHIMKO, K. Environment & Water Resources Management. FIN A-0294, 85/04/23.  
WESTBROOK, K. NRC - No Detailed Affiliation Given. 44pp, 30479 279-30479 322.
- 8505170439** Discusses transfer of codes to NRC by CorSTAR, per 850402 memo. Listed codes will be beneficial.  
GREEVES, J.T. Engineering Branch (Post 831001). FIN B-6985, 2032, 85/04/15.  
MILLER, H.J. Repository Projects Branch (Post 831001). 1p 30484 117-30484 117.
- 8505170447** Responds to 850402 memo re transfer of codes to NRC under CorSTAR benchmarking contract. Siting codes only codes applicable to low level waste problems. Listed codes w/most applicability already implemented on BNL computer.  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. FIN B-6985, 2028, 85/04/17. MILLER, H.J. Repository Projects Branch (Post 831001). 1p 30483 383-30483 383.
- 8505200078** Forwards response to NRC review comments on Task 314 draft final rept, "Badded Salt," under Contract NRC-02-81-027, "Performance of Engineered Barriers in Geologic Repository."  
PENTZ, D.L. Golder Associates. FIN B-6986 2025, 85/04/22. PITTIGLIO, C.L. Division of Waste Management. 7pp, 30501 353-30501 358.
- 8505210169** Forwards draft Vol 1 of NUREG/CR-4236, "Progress in Evaluation of Radionuclide Geochemical Info Developed by DOE High Level Nuclear Waste Repository Site Projects," quarterly progress rept for Oct-Dec 1984.  
WHATLEY, S.K. Oak Ridge National Laboratory. FIN B-0290, 2127, 85/04/24.  
BRADBURY, J.W. Geotechnical Branch (Post 831001). 76pp, 30523 003-30523 158
- 8505300590** Forwards requested Delhomme article entitled, "Spatial Variability & Uncertainty in Groundwater Flow Parameter: Geostatistical Approach." Article in "Water Resources Research," referenced. W/o encl.  
WINTER, G. Williams & Associates. FIN B-7369, 2040, 85/04/30. ROSS, F. Division of Waste Management. 13pp, 30657 071-30657 071.

EXPORT/IMPORT AND IMPORT LICENSES

**8505010072** Amend 3 to Westinghouse export license, extending expiration date to 02/01/31.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards  
MMH 627 85/04/18 1p 30099 129-30099 129.

**8505010120** Amend 3 to Westinghouse export license, extending expiration date to 13/12/31.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards.  
MMH 628 85/04/18 1p 30112.307-30112 308

**8505010173** Amend 3 to Westinghouse export license, reflecting change in ultimate end use statement.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards  
MMH 629 85/04/18 1p 30112.318-30112 319

**8505010288** License for Reactor Experiments, Inc to export 1.4 g U-235, contained in 1.5 g U, to Italy.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards  
ITAL 50565. 85/04/22 4pp 30112 346-30112 349.

**8505010374** Application for license to export advanced PWR prototype components to Japan.  
HERSCHELMAN, M.M. Westinghouse Electric Corp. 85/04/18 1p. 30100.029 30100.029.

**8505010603** License for Edlow Intl Co to export 750,000 Ci tritium in bulk gaseous form to United Kingdom.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards.  
85/04/17 1p. 30085.321-30085.321

**8505020576** Application to amend export licenses, changing address of ultimate consignee.  
WILSON, B.D. General Electric Co. BDW-85 32. 85/04/18. WRIGHT, B.L. Office of International Programs, Director 2pp 30119.361-30119.362.

**8505020593** Ltr of assurance re export of 8,000 kg U, containing 240 kg U-235, to Sweden.  
LINDSTROM, M. Sweden, Govt. of. 85/04/18 THORNE, C.E. Energy, Dept. of 1p 30119 363-30119 363.

**8505020597** Ltr of assurance re export of 105,000 kg U, containing 7,897.50 kg U-235, to Sweden.  
LINDSTROM, M. Sweden, Govt. of 85/04/18 THORNE, C.E. Energy, Dept. of. 1p 30137.353-30137.353

**8505030718** Application for license to export 2,000 kg thorium oxide, contained in 1,757.68 kg thorium, to Japan over 3 yr period.  
COLTON, E. RCA Corp 85/04/23 HEMBY, E. NRC - No Detailed Affiliation Given 1p. 30160 259-30160 259

**8505060146** Ltr of assurance re export of 3,876.920 kg U-235, contained in 107,280.000 kg U, Ltr amends quantities described in 841127 ltr.  
DUBOIS, D. European Communities, Commission of 85/04/22 THORNE, C.E. Energy, Dept. of. 1p. 30186-197-30186, 197

**8505060246** Amend 3 to GE export license, changing address of ultimate consignee.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards.  
BDW-85-32. 85/04/20. 1p. 30189.359 30189 359.

**8505060262** Ltr of assurance re export of 1,778 kg U-235, contained in 44,400 kg U, to United Kingdom.  
DUBOIS, D. European Communities, Commission of. AGF/02/FBFC/81. 85/04/22 THORNE, C.E. Energy, Dept. of. 1p. 30187-208-30187.209

**8505060280** Amend 6 to GE export license, changing address of ultimate consignee.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards.  
BDW-85-32. 85/04/20. 1p 30187.210-30187.210.

**8505070544** Application for license to export 22,000 kg U, as enriched U hexafluoride, to Spain.  
HARRINGTON, L. Edlow International Co. ENUSA-2. 85/04/25. 1p. 30211.380-30211.380.

**8505090394** Ack receipt of revised info re country of origin of feed mill re export license application. Feed mill supplied from Canada & United Kingdom.  
SHIBATA, Y. Mitsubishi International Corp. (subs. of Mitsubishi Corp.) HSA-5484 05. 85/04/25. Assistant Director for Export/Import & International Safeguards. 2pp. 30235 280-30235 287.

**8505090398** Advises that components proposed in export license application will not be utilized for naval nuclear propulsion, per 850418 telcon.  
HERSCHELMAN, M.M. Westinghouse Electric Corp. MMH 632. 85/04/22. HEMBY, E. Assistant Director for Export/Import & International Safeguards 1p. 30235-295-30235 295.

**8505090401** Application for license to export 8,180 kg U, contained in 251 kg U-235, to Japan.  
OKADA, S. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK-01-R3. 85/04/23. 1p. 30235-294-30235.294.

**8505090404** Application for license to export 6.25 kg U, as U metal, to Denmark.  
HARRINGTON, L.R. Edlow International Co. RISOE. 85/04/25. 1p. 30235-293-30235.293

**8505130065** Application to amend license to export increasing quantity to 48 kg U-235, contained in 1,200 kg U, in form of U hexafluoride as "heals."  
HANNETT, B.A. Transnuclear, Inc. TNP-429. 85/04/30. MOORE, N. Assistant Director for Export/Import & International Safeguards. 1p. 30383.085-30383.085

**8505130086** License for Westinghouse to export miscellaneous specially designed or prepared advanced PWR prototype components, including displacer rod drive mechanisms & rod cluster control to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards.  
MMH-630. 85/05/03 1p 30383.054-30383.054.

**8505130097** License for Kay-Ray, Inc to export 20 Ci Am-241/Ba, contained in 40 Kay-Ray Model 7100b neutron level sensors, each containing 500 mCi, to Argentina.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards.  
85/05/02. 1p. 30383.053-30383.053

**8505130108** License for Kay-Ray, Inc to export 20 Ci Am/Ba 241 contained in 40 Kay-Ray Model 7100b neutron level sensors each containing 500 mCi Am-241, to India.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards  
850218 85/05/02. 1p 30378 362-30378 362

**8505130114** Forwards application for export license for minor nuclear export ltr of assurance required.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards  
85/05/07. THORNE, C.E. Energy, Dept. of 1p 30383 020-30383 021

**8505130117** Application for license to export 29,037 kg low enrichment U oxide powder to Japan.  
WILSON, B.D. General Electric Co. BDW-85 36 85/04/29 1p 30383 021-30383 021

**8505130115** Executive Branch position re Kay-Ray, Inc application to export 40 sensors, containing 500 mCi Am 241, to Argentina. License should be issued.  
MCGLODRICK, F. State, Dept. of, Bureau of Oceans & Intl Environ & Scientific Affairs 85/04/30 SHEA, J.R. Office of International Programs, Director 1p 30378-361-30378 361

**8505130554** Notices of upcoming irradiated reactor fuel transport Safeguards info deleted.  
RAVENSCROFT, N. Edlow International Co 85/04/15 Region 4, Office of Director. 3pp. 30379-165-30379.167

**8505160169** Informs that License XSNM-2208 may be issued No mail changed circumstances since issuance of License XSNM 2198.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards 85/05/07. Assistant Director for Export/Import & International Safeguards 1p. 30449-190-30449-190

**8505160186** License for Aldrich Chemical Co to export 4,550 kg deuterium oxide to Canada.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards  
85/05/07. 1p. 30450-190-30450.190.

**8505160232** License for GE to export 318 kg U-235, contained in 11,641 kg U, to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards  
BDW-024 85. 85/05/07. 2pp. 30450.107-30450 108.

**8505160243** Ltr of assurance re export of 318 kg U-235, contained in 11,641 kg U oxide, to Japan.  
OZAWA, M. Japan, Govt. of. 85/05/01 THORNE, C.E. Energy, Dept. of 1p. 30450.082-30450.082.

**8505160245** Forwards application for amend to export license for minor nuclear export ltr of assurance required.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards  
85/05/07. THORNE, C.E. Energy, Dept. of 1p 30450.080 30450.081

**8505160261** Application for amend to license, increasing amount of U-235 to be exported to 48 kg, contained in 1,200 kg U, in form of U hexafluoride heels.  
HANNETT, B.A. Transnuclear, Inc. TNP-429. 85/04/30. MOORE, N. Office of International Programs, Director. 1p. 30450 091-30450.091.

**8505160254** Requests assistance in obtaining ltr of assurance re encl application for license to export nuclear mail to Denmark for use in DR3 research reactor.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards  
85/04/20. THORNE, C.E. Energy, Dept. of. 1p. 30450.270-30450.271

**8505160268** Application for license to export 4,000 kg U, as UF<sub>6</sub>, to United Kingdom.  
HERSCHELMAN, M.M. Westinghouse Electric Corp. MMH 637 85/04/25. 1p. 30450 228 30450:228

**8505160292** Forwards revised application for export license Source mail is of Canadian & United Kingdom origin rather than US/United Kingdom origin as originally indicated.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards  
85/04/30. THORNE, C.E. Energy, Dept. of. 1p. 30449.351-30449.353

**8505160303** Revised application for export license Feed mill supplied by US & United Kingdom.  
SHIBATA, Y. Mitsubishi International Corp. (subs. of Mitsubishi Corp.) HSA-5484-05. 85/04/25. Assistant Director for Export/Import & International Safeguards 2pp 30449.352-30449.353.

**8505160331** Amend 1 to GE export license, transferring license from Natl Nuclear Corp.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards.  
BDW-85-30. 85/04/30. 2pp. 30450 083-30450 087.

**8505160320** Forwards original License XSNM-2173, for purpose of transferring license to GE, per 850418 request.  
MONTMAYOR, M. National Nuclear Corp 85/04/22 WRIGHT, B.L. Office of International Programs, Director. 1p. 30450.085-30450.085

**8505160326** Requests transfer of export license from Natl Nuclear Corp to GE. GE will effect export subj to all terms & conditions of license when amended.  
WILSON, B.D. General Electric Co. BDW 85-30. 85/04/18. WRIGHT, B.L. Office of International Programs, Director. 1p. 30450.086-30450.086

**8505160329** Application for amend to License XSNM-2173, transferring license to GE.  
FISHER, W.A. National Nuclear Corp. 85/04/18 WRIGHT, B.L. Office of International Programs, Director 1p. 30450.087-30450.087.

**8505160440** Amend 1 to Transnuclear, Inc export license, increasing quantity of mail authorized for export from 3,238.400 to 3,876.920 kg U, enriched to 3.49% U-235.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards  
RBU-455 85/04/30. 1p 30448:314-30448.314.

**8505160445** License for Cerac, Inc to export 1,757.58 kg thorium, contained in 2,000 kg thorium oxide in powder form to Japan.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards  
TLX-10097. 85/04/30. 1p. 30448:313-30448.313.

**8505160449** License for Westinghouse to export 1,776 kg U-235, contained in 44,400 kg U, to Belgium.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards  
MMH 625. 85/04/30. 2pp 30448-294-30448:295.

# 386 NONDOCKETED ITEMS

- 8505160548 Forwards application for export license for minor nuclear export Ltr of assurance required  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards  
85/04/30 THORNE,C Energy, Dept. of 1p 30447 099-30447 100
- 8505160555 Forwards application for export license for minor nuclear export Ltr of assurance required  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards  
85/04/30 THORNE,C Energy, Dept. of 1p 30447 097-30447 098
- 8505170156 Forwards application for license to export 203 902 kg U-235, contained in 218 545 kg U to West Germany  
HANNETT,B.A. Transnuclear, Inc NUK-461 85/05/07. MOORE,N Office of International Programs, Director 1p 30480 353-30480 355
- 8505170160 Application for license to export 218 545 kg U-235, in form of UF6, to West Germany End use statement encl  
HANNETT,B.A. Transnuclear, Inc NUK-461 85/05/07 2pp 30480-354-30480,355.
- 8505170632 License for Transnuclear, Inc to export 13 566 kg U-235, contained in 14 530 kg U & 23 988 kg U-235, contained in 120 240 kg U to West Germany  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards  
NUR-456 85/05/08 2pp 30477 190-30477 191
- 8505200231 Application for license to export 847 kg low enriched U oxide powder to Japan  
WILSON,B.D. General Electric Co BDW-85-36 85/04/29 1p 30501-335-30501-335
- 8505200454 Forwards application for export license for minor nuclear export Ltr of assurance required W/o encl  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards  
85/05/09 THORNE,C.E. Energy, Dept. of 1p 30501-334 30501-334.
- 8505200466 Executive Branch position re Westinghouse application to amend export license, adding addl 336 kg U-235, contained in 7,713 kg U to Yugoslavia Amend should be granted  
MCGOLDRICK,F. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs 85/05/03 SHEA,J.R. Office of International Programs, Director 6pp 30501,328-30501 333
- 8505210163 Requests Executive Branch position re Transnuclear, Inc application for license to export SNM to West Germany  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards  
85/05/09 STOIBER,C.R. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs 1p 30523 160-30523 160
- 8505210165 Requests Executive Branch position re Nissso Iwai America Corp application for license to export various specially designed & prepared components to Japan  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards  
85/05/10 STOIBER,C.R. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs 1p 30523 159-30523 159.
- 8505210170 Forwards application for license authorizing export of equipment & components to Japan. Meeting on 850510 to explain application requested  
YOSHIMURA,T Nissso Iwai American Corp ISD-0162. 85/05/06 HEMBY,E. Assistant Director for Export/Import & International Safeguards 1p 30526 321-30526 331.
- 8505210173 Application for license to export listed equipment & components to Japan  
YOSHIMURA,T. Nissso Iwai American Corp GBM-1676. 85/05/06 1p 30526,322. 30526 322
- 8505210176 Forwards listed documents re application for license to export equipment & components to Japan, including producers of commodity, ultimate end use statement, explanation of commodity & DOE 850116 & 0419 ltr  
YOSHIMURA,T Nissso Iwai American Corp ISD-0164. 85/04/22 Assistant Director for Export/Import & International Safeguards 9pp 30526,323-30526 331
- 8505230575 Executive Branch position re Kay Ray, Inc application to export 40 sensors, containing 500 mCi Am-241 to Argentina License should be granted.  
MCGOLDRICK,F. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs. 85/04/30. SHEA,J.R. Office of International Programs, Director. 1p. 30545,253-30545,253.
- 8505280493 Amend 2 to Westinghouse export license, extending expiration date to 901231 & changing address of ultimate consignee  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards  
MMH-448. 85/05/16 1p 30606 358-30606 358
- 8505290065 Executive Branch position re Edlow Intl Co application to amend license to export U to EURATOM member states License amend should be granted  
DEVINE,J.B. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs. 85/05/10 SHEA,J.R. Office of International Programs, Director. 3pp 30629,341-30629 343
- 8505290074 Application for license to export 18,392 kg U, as UF6, to Japan  
AUMILLER,J.N. Edlow International Co XSNM-2218. 85/05/13 1p 30629,340. 30629-340
- 8505290103 Application to amend license to export, extending expiration date to 860531.  
HARRINGTON,L.R. Edlow International Co. 85/05/14. WRIGHT,B. Assistant Director for Export/Import & International Safeguards. 1p. 30629 332-30629,332
- 8505290166 Forwards application for license to export 10,035 kg U, as enriched UF6, to Japan  
NAKAMURA,N. Marubeni America Corp. (subs. of Marubeni Corp.) 85/05/09 WRIGHT,B.L. Assistant Director for Export/Import & International Safeguards. 1p 30629-312-30629-313.
- 8505290174 Application for license to export 10,035 kg U, as enriched UF6, to Japan.  
\* Marubeni America Corp (subs. of Marubeni Corp.). ZH038800 85/05/09. 1p. 30629-313-30629-313.
- 8505290186 Application to amend license to export, increasing quantity to 48 kg U-235, contained in 1,200 kg U to Spain.  
DUBOIS,D. European Communities, Commission of. 85/05/06. THORNE,C.E. Energy, Dept. of. 1p. 30629-310-30629 310.
- 8505290193 Ltr of assurance re export of 704,894 kg U-235, contained in 22,000 kg total U to Spain.  
DUBOIS,D. European Communities, Commission of AGF/02/BNFL/4. 05/05/06 THORNE,C.E. Energy, Dept. of 1p. 30629 309-30629 309.
- 8505290323 Application to amend export license, increasing quantity authorized for export to 714 894 kg U-235, contained in 22,022 kg U to Spain.  
DUBOIS,D. European Communities, Commission of. AGF/02/BNFL/4 85/05/21. THORNE,C.E. Energy, Dept. of 1p 30629-291-30629,291
- 8505290326 Grants exception from 30-day waiting period for Amend 1 to Edlow Intl Co export license, authorizing export of addl 22 kg U to Spain Exception needed to meet urgent shipping schedule.  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 85/05/23 Assistant Director for Export/Import & International Safeguards. 1p 30629-290-30629-290.
- 8505290330 Application to amend license to export, adding UF6 & U ore concentrate HARRINGTON,L.R. Edlow International Co. 85/05/08 HEMBY,E. Assistant Director for Export/Import & International Safeguards 1p. 30629,289-30629,289.
- 8505290334 Forwards application for export license of minor nuclear export Ltr of assurance required  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards  
85/05/17 THORNE,C.E. Energy, Dept. of. 1p 30629,285-30629 280
- 8505290338 Forwards application for license to export 11,536 kg U, enriched to 3.20% UF6, to Japan.  
SHIBATA,Y. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5405 01 85/05/13. Assistant Director for Export/Import & International Safeguards. 2pp 30628 286-30628 287.
- 8505290342 Application for license to export 11,536 kg U, enriched to 3.20% UF6, to Japan  
SHIBATA,Y. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5405-01 85/05/06. 1p. 30628 288-30628 288
- 8505290363 Executive Branch position re Transnuclear, Inc application to export 61.3 kg U-235, contained in 55 kg U to Belgium. License should be granted Ltr of assurance did 840507 encl  
DEVINE,J.B. State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs 85/05/13. SHEA,J.R. Office of International Programs, Director. 3pp. 30629/257-30629 259
- 8505290368 Forwards application for export license for minor nuclear export. Ltr of assurance required  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards  
85/05/21. THORNE,C Energy, Dept. of. 1p. 30616-361-30616 362.
- 8505290372 Application for license to export 730 kg U, as U hexafluoride, to Japan.  
AUMILLER,J.N. Edlow International Co KLK-28. 85/05/16. 1p 30616-362-30616 362
- 8505290721 Amend 5 to GA Technologies, Inc export license, extending expiration date from 850630 to 900630 & increasing U to 61,520 kg, enriched to 19.9%, for export to Indonesia.  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards  
IEL-7023. 85/05/16. 1p 30621:361-30621:361
- 8505290731 License for Mitsui & Co (USA), Inc to export 870 kg U-235, contained in 29,039 kg U to Japan  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards  
MBK-2F1-R4. 85/05/21. 2pp 30629:269-30629,270.
- 8505290734 License for Mitsui & Co (USA), Inc to export 313 kg U-235, contained in 10,448 kg U to Japan.  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards  
MBK-2F1-R4(B) 85/05/21. 2pp. 30629:271-30629:272
- 8505290736 Amend 1 to Edlow Intl Co export license, increasing amount authorized for export to 714 894 kg U-235, contained in 22,022,000 kg U to Spain.  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards  
ENUSA-2. 85/05/23. 1p. 30629,273-30629:273.
- 8505290745 Confirms 850509 telcon request for addition of Transnuclear as another party to export.  
HERSCH,L.M. Westinghouse Electric Corp. 85/05/09. WRIGHT,B.W. Assistant Director for Export/Import & International Safeguards. 1p 30629:275-30629:275.
- 8505300067 Executive Branch position re Poco Graphite, Inc application to amend license XMAT-0308 to export up to 10 metric tons of nuclear-grade graphite per yr over 5-yr period to Portugal. License should be granted  
DEVINE,J.B. State, Dept. of. 85/05/10. SHEA,J.R. Office of International Programs, Director. 1p. 30659,301-30659,301.
- 8505300084 Forwards application for export license for minor nuclear export. Ltr of assurance required, W/o encl.  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards. 85/05/15. THORNE,C.E. Energy, Dept. of. 1p. 30659:297-30659,297.
- 8505300104 Ltr of assurance re export license application XSNM-2212, requesting export to Spain.  
DOMINGUEZ,G. Spain, Govt. of. 484. 85/05/06. THORNE,C.E. Energy, Dept. of. 1p. 30659:265-30659,265.
- 8505300119 Ltr of assurance re export of matl identified in License XSNM-1666, to Indonesia.  
PASSELLER,S. Indonesia, Govt. of. 85/05/02. THORNE,C.E. Energy, Dept. of. 1p. 30659-240-30659:240.
- 8505300371 Forwards application for license to export 375 kg U-235, contained in 11,536 kg U hexafluoride, to Japan.  
SHIBATA,Y. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5405-01. 85/05/13. Assistant Director for Export/Import & International Safeguards. 2pp. 30651:136-30651:139.

--8505300375 Application for license to export 375 kg U 235,contained in 11,536 kg U hexafluoride,to Japan  
SHIMATA,Y Mitsubishi International Corp (subs of Mitsubishi Corp) HSA-5485-01  
85/05/06 1p 30651 137 30651 137

8505300385 License for Edlow Intl Co to export 704 894 kg U-235, contained in 22,000 kg U,to Spain  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards  
ENUSA 2 85/03/15 2pp 30651 134-30651 135

8505300389 Amend 3 to Westinghouse export license,extending expiration date to 891231 & reflecting change in address of ultimate consignee.  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards  
MMI: 421 85/05/18 1p 30651.133 30651 133

8505300458 Amend 1 to Edlow Intl Co export license,extending expiration date to 890531  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards 85/05/17 2pp 30651 082-30651 083

8505300691 Ltr of assurance re export of 313 kg U 235,contained in 10,448 kg U,to Japan  
OZAWA,M Japan, Govt of. 85/05/14 THORNE,C.E. Energy, Dept of. 1p.  
30652 110 30652 110

8505310194 Application to amend license to export,extending expiration date to 880701  
HARRINGTON,L.R. Edlow International Co 85/05/15 HEMBY,E Assistant Director  
for Export/Import & International Safeguards 1p 30660 361-30660 361.

8505310199 Application to amend license to export addl 10 kg U 235, making total amount 714 894 kg U 235,contained in 22,022 U.  
RAVENSCROFT,N Edlow International Co 85/05/17 WRIGHT,B. Assistant Director  
for Export/Import & International Safeguards 1p 30660 360-30660:360.

8505310571 Ltr of assurance re export of 870 kg U 235,contained in 29,039 kg U,to Japan  
OZAWA,M Japan, Govt of. 85/05/14 THORNE,C.E. Energy, Dept of. 1p  
30662 362-30662 362

8505310578 Application for license to export 730 kg U,contained in 21,146 kg UF6,to Japan  
AUMILLER,J.N Edlow International Co K.L.K-29 85/05/16 1p 30662 361-30662 361

8505310654 Forwards Edlow Intl Co 850425 request to cancel 850523 proposed amend to license to export 160,000 kg metl for use as fuel in LWRs to Spain.  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards  
85/04/30 STOIBER,C.R. State, Dept of, Bureau of Oceans & Intl. Environ. & Scientific Affairs 1p 30662 314-30662:315

--8505310666 Withdraws request for amend to export license to include Spain as country of ultimate destination  
HARRINGTON,L.R. Edlow International Co 85/04/25 HEMBY,E Assistant Director  
for Export/Import & International Safeguards 1p 30662 315 30662 315

8505310678 Executive Branch position re Transnuclear,Inc application to amend license to export,increasing quantity to 2,200,000 kg natural U,in form of U ore concentrates Amend should be granted  
DEVINE,J.B. State, Dept of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 85/05/20 SHEA,J.R. Office of International Programs, Director. 3pp 30662 303 30662:305

8505310681 Ltr of assurance re Amend 1 to Export License XSNM 2212  
DOMINGUEZ,G Spain, Govt of. 85/05/20. THORNE,C.E. Energy, Dept of 1p.  
30662:302-30662 302



# PERSONAL AUTHOR INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
AAMODT,M	8505280012	50-289	G	ALEXANDER,G L	8505130431	50-454	P	ANDREWS,R L	8505070283	50-285	P
AAMODT,M M	8505010515	50-289	G	ALEXANDER,R J	8505020088	50-155	S	ANDREWS,R L	8505100187	50-285	S
ABEL,N M	8505310104	PR		ALEXANDER,S D	8505030322*	QA999		ANDREWS,R L	8505130389	50-285	F
ABELSON,H I	8505170019	50-333	P	ALEXANDER,S D	8505230480*	QA999		ANDREWS,R L	8505160370	50-285	R
ABELSON,H I	8505240060	50-333	P	ALEXICH,M P	8505020085	50-315	P	ANDREWS,R L	8505210383	PR	
ABELSON,H I	8505300110	50-333	P	ALEXICH,M P	8505030204	50-316	P	ANDREWS,R L	8505280230	50-285	R
ABRAHAM,K	8505090354*	FOIA		ALEXICH,M P	8505060088	50-315	F	ANDREWS,R L	8505290127	50-285	P
ABRAMS,N E	8505140321*	FOIA		ALEXICH,M P	8505130573	50-315	R	ANDREWS,R L	8505290383	50-285	P
ADAMOVITZ,S A	8505200253*	50-269	Q	ALEXICH,M P	8505140304	50-315	Q	ANDREYCHEK,T S	8505140316*	50-275	P
ADAMS,C	8505200411*	FOIA		ALEXICH,M P	8505150287	50-315	P	ANDRUS,N J	8505230144	40-4492	
ADAMS,C	8505200572*	FOIA		ALEXICH,M P	8505160134	50-315	P	ANG,A	8505170339*	50-275	P
ADAMS,C	8505200581*	FOIA		ALEXICH,M P	8505170576	50-315	F	ANG,W P	8505140378*	50-250	Q
ADAMS,C	8505200612*	FOIA		ALEXICH,M P	8505210421	50-316	Q	ANG,W P	8505210155*	50-302	Q
ADAMS,C	8505230020*	FOIA		ALEXICH,M P	8505280100	50-316	P	ANKHUM,G T	8505070081	REGGD	
ADAMS,T R	8505130327	50-208	J	ALEXICH,M P	8505280172	50-315	R	ANTHONY,R A	8505090108*	FOIA	
ADATO,M	8505090112	FOIA		ALEXICH,M P	8505280238	50-315	P	ANTHONY,R L	8505020082	50-352	G
ADATO,M	8505170261	FOIA		ALLAN,J M	8505090187*	FOIA		ANTHONY,R L	8505020092	50-352	G
ADENSAM,E G	8505010420	50-424	A	ALLAN,J M	8505090353*	50-272	S	ANTHONY,R L	8505020215	50-352	G
ADENSAM,E G	8505020531	50-424	E	ALLAN,J M	8505100224*	FOIA		ANTHONY,R L	8505020215	50-352	G
ADENSAM,E G	8505020559	50-414	A	ALLAN,J M	8505210238*	FOIA		ANTHONY,R L	8505070477	50-352	G
ADENSAM,E G	8505030378	50-424	Q	ALLARD,H	8505200415	PR		ANTHONY,R L	8505070477	50-352	G
ADENSAM,E G	8505030683	50-414	A	ALLENSPACH,F	8505070437*	50-272	Q	ANTHONY,R L	8505070566	50-352	G
ADENSAM,E G	8505080006	50-395	P	ALLOOT,C S	8505290509*	50-358	Q	ANTHONY,R L	8505070566	50-352	G
ADENSAM,E G	8505080007*	50-395	P	ALLOOT,C S	8505290624*	FOIA		ANTHONY,R L	8505160011	50-352	G
ADENSAM,E G	8505080193	50-389	P	ALLOOT,C S	8505290628*	FOIA		ANTHONY,R L	8505160011	50-352	G
ADENSAM,E G	8505100415	50-416	P	ALLOOT,C S	8505290634*	50-358	Q	ANTHONY,R L	8505160058	50-352	G
ADENSAM,E G	8505230379	50-395	P	ALLOOT,C S	8505290641*	50-358	Q	ANTHONY,R L	8505160058	50-352	G
ADENSAM,E G	8505230386*	50-395	P	ALLOOT,C S	8505290646*	50-358	Q	ANTHONY,R L	8505210002	50-352	G
ADENSAM,E G	8505230597	50-414	A	ALLOOT,C S	8505290652*	FOIA		ANTHONY,R L	8505210002	50-352	G
ADENSAM,E G	8505230676	50-389	P	ALLOOT,C S	8505290661*	FOIA		ANTHONY,R L	8505210007	50-352	G
ADENSAM,E G	8505240293	50-390	A	ALLOOT,C S	8505290668*	50-358	Q	ANTHONY,R L	8505210007	50-352	G
ADENSAM,E G	8505280433	50-395	P	ALLOOT,C S	8505290671*	FOIA		APPEL,R R	8505310416	40-8728	
ADENSAM,E G	8505280441*	50-395	P	ALLOOT,C S	8505300062*	FOIA		ARCHER,C D	8505100005*	CONTRACT	
ADENSAM,E G	8505310190	50-413	P	ALLOOT,C S	8505300065*	FOIA		ARCHITZEL,R E	8505020542*	50-400	Q
ADENSAM,E G	8505310293	50-390	A	ALLOOT,C S	8505300069*	FOIA		ARNOLD,W D	8505210576	NUREG	
ADENSAM,E G	8505310356	50-389	P	ALLOOT,C S	8505300075*	FOIA		ARSENALT,F J	8505200482*	FOIA	
ADENSAM,E G	8505310362*	50-389	P	ALLOOT,C S	8505300101*	FOIA		ARSENALT,F J	8505200552*	FOIA	
ADENSAM,E G	8505310383	50-389	F	ALTERMAN,I B	8301030295*	50-424	A	ARTIGAS,R	8505210459	TOPREP	
ADENSAM,E G	8505310558	50-389	P	ALVAREZ,J L	8505230534	NUREG		ARTIGAS,R	8505210461*	TOPREP	
ADENSAM,E G	8505310562*	50-389	P	AMEY,E B	8505160350	WASTE RES		ASHBURN,D J	8505090084	TOPREP	
ADERHOLD,H C	8505240164	50-97	R	ANDERSON,C	8505070442*	50-410	Q	ASHBURN,J	8505060018	50-344	J
ADERHOLD,H C	8505240301	50-97	R	ANDERSON,C D	8505020197*	50-440	Q	ASHLEY,E C	8505200393*	50-172	W
ADERHOLD,H C	8505240320	50-97	R	ANDERSON,C J	8505030555*	50-387	Q	ASSELSTINE,J K	8407230369*	FOIA	
AFTERGOOD,S	8505100393	FOIA		ANDERSON,C J	8505060356*	50-322	Q	ASSELSTINE,J K	8505020421*	COMMISSION	
AFTERGOOD,S	8505160606	50-142	G	ANDERSON,C J	8505070238*	50-354	Q	ASSELSTINE,J K	8505210286*	50-289	P
AGUAYO,P A	8505240023*	50-526	T	ANDERSON,C J	8505070277*	50-354	Q	ASTLEY,E R	8505130145	QA999	
AHEARNE,J	8505090139*	FOIA		ANDERSON,C J	8505070304*	50-443	Q	ATKINSON,S A	8505210375*	PR	
AHEARNE,J	8505170307*	50-498	A	ANDERSON,C J	8505130168*	50-322	Q	AUGER,J C	8505170333	50-320	S
AHLGRIM,M A	8505200142	50-454	S	ANDERSON,C J	8505130293*	50-443	Q	AUMILLER,J N	8505280074	XPORTLIC	
AHMED,N	8505010158*	50-312	P	ANDERSON,C J	8505130335*	50-289	Q	AUMILLER,J N	8505280372*	XPORTLIC	
AHRENS,P	8505130222	50-443	H	ANDERSON,C J	8505280328*	50-410	Q	AUMILLER,J N	8505310576	XPORTLIC	
ANGER,K	8505210263	50-454	P	ANDERSON,D G	8505020283	50-59	S	AUSTIN,G	8505150533	50-295	R
ANGER,K A	8505210361	50-454	P	ANDERSON,D L	8505170005	50-255	F	AUTRY,V R	8505170812*	WASTE MGT	
AKERLUND,S O	8505210451*	TOPREP		ANDERSON,D L	8505170069	50-255	F	AVCI,H I	8505060373	NUREG	
AKSTULEWICZ,F	8505220015	50-213	P	ANDERSON,D L	8505170348	50-255	F	AVCI,H I	8505060375	NUREG	
ALBA,A	8505240386*	50-354	Q	ANDERSON,M L	8505290172*	50-282	Q	AXELRAD,J	8501240317	70-143	
ALBA,A	8505240488*	50-352	Q	ANDERSON,P S	8505100435*	FOIA		AXELRAD,J	8502140144	I&E	
ALDEN,W M	8505300336	50-277	R	ANDERSON,R D	8505230002	50-293	R	AXELRAD,J	8505030220	70-143	
ALDERSON,C E	8505240095*	FOIA		ANDERSON,R F	8505070484	NUREG		AXELRAD,J	8505030440	70-143	
ALEXANDER,D	8505200657	WASTE MGT		ANDERSON,W A	8505280542*	CONTRACT		AXELRAD,J	8505090057	50-327	Q
ALEXANDER,G	8505080187	50-373	P	ANDREWS,M	8505200526	PR		AXELRAD,J	8505090064	50-327	S
ALEXANDER,G	8505210438	50-373	P	ANDREWS,R L	8505020431	50-285	I	AXELRAD,J	8505090383	50-327	Q
ALEXANDER,G	8505220042	50-285	P	ANDREWS,R L	8505070180	50-285	F	AXELRAD,J	8505100318	50-492	Q

## 390 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
AXELRAD, J	8505140422	I&E	BARNES, B L	8505090352	50-382 P	BEARD, J T	8505170174*	50-210 Q
AXELRAD, J	8505150093	I&E	BARNES, M D	8505310273*	FOIA	BEARDEN, W C	8505200636*	50-438 Q
AXELRAD, J	8505150410	I&E	BARNETT, J E	8505200313	70-1621	BEARE, J A	8505010180	PR
AXELRAD, J	8505170102	I&E	BARNHART, V J	8505020112	71-510	BECHHOEFER, C	8505140412	50-498 G
AXELRAD, J	8505200205	50-259 Q	BARNHART, V J	8505020246*	PROJ	BECHHOEFER, C	8505210015	50-498 G
AXELRAD, J	8505240343	50-259 Q	BARNHART, V J	8505020362*	71-510	BECHHOEFER, C	8505300325	50-498 G
AXELRAD, J	8505240359	50-259 Q	BARR, K	8505130325*	50-320 Q	BECHHOEFER, C	8505300325	50-498 G
AXELRAD, J	8505290175	50-382 Q	BARR, K P	8505010508	70-143	BECK, G P	8505240415	71-537
AXELRAD, J	8505290259	I&E	BARR, K P	8505020410	70-27	BECK, J W	8505070320	50-445 F
AXELRAD, J	8505300221	I&E	BARR, K P	8505170546	70-824	BECK, J W	8505090292	50-445 F
AXELRAD, J A	8304050541*	50-382 A	BARR, K P	8505200402	70-143	BECK, J W	8505090332	50-445 F
AXELRAD, J A	8405160575*	50-247 Q	BARR, K P	8505220089	70-27	BECK, J W	8505150445	50-445 F
AXELRAD, J A	8505030704	50-373 Q	BARR, K P	8505220105*	70-27	BECK, J W	8505200413	50-445 F
AXELRAD, J A	8505090128	50-315 Q	BARR, K P	8505280383	70-1113	BECK, J W	8505280304	50-445 F
AXELRAD, J A	8505090285	50-334 Q	BARR, K P	8505310007	70-27	BECK, J W	8505300364	50-445 F
AXELRAD, J A	8505150546	50-289 Q	BARNETT, L H	8505170188*	50-320 Q	BECK, W L	8505170089	50-255 F
AXELRAD, J A	8505150557	50-289 Q	BARROWS, J M	8505200472	PR	BECKER, B J	8505310286*	FOIA
AXELRAD, J A	8505300286	70-824	BARRY, L W	8505140261*	FOIA	BECKHAM, D H	8504030420*	50-313 P
AXELRAD, M	8505010514*	50-498 G	BARRY, L W	8505160333*	FOIA	BECKHAM, J T	8505280370	50-368 P
AXELRAD, M	8505010514*	50-498 G	BARRY, L W	8505160368*	FOIA	BECKWITH, C A	8505200072*	FOIA
AXELRAD, M	8505070506	50-498 G	BARRY, L W	8505200655*	50-382 A	BEEDLOW, P A	8505280083	NUREG
AXELRAD, M	8505070508	50-498 G	BARTH, C A	8505300505	50-400 G	BEEDLOW, P A	8505220070	PR
AXELRAD, M	8505130410	50-498 G	BARTH, C A	8505300509	50-400 G	BEHNKE, D	8505230153	50-251 S
AXELSON, W	8505020244	I&E	BARTLEMAN, J	8505230176	50-454 S	BEHNKE, D H	8505280343	50-251 S
AXELSON, W	8505030082	I&E	BARTLETT, B L	8505100269*	50-482 Q	BELAIR, R R	8505140076	FOIA
AXELSON, W	8505130414	I&E	BARTLETT, B L	8505290072*	50-482 Q	BELANGER, J L	8505020074*	50-285 Q
AXELSON, W	8505310338	I&E	BARTLETT, B R	8505160320	TOPREP	BELANGER, J L	8505020287*	50-454 Q
AXELSON, W L	8505020084	50-295 Q	BARTON, J J	8505060157	50-219 F	BELANGER, J L	8505130424*	50-282 Q
AXELSON, W L	8505020297*	50-454 Q	BASKIN, K P	8505130388	50-208 P	BELISLE, G A	8505170287*	50-390 Q
AXELSON, W L	8505030389	50-87 Q	BASKIN, K P	8505130380*	50-206 P	BELISLE, G A	8505210571*	50-324 Q
AXELSON, W L	8505060367	50-346 F	BASKIN, K P	8505130401*	50-206 Q	BELL, J	8505130325*	50-320 Q
AXELSON, W L	8505060424	50-346 F	BASKIN, K P	8505310242*	50-206 P	BELL, J M	8505240324*	FOIA
AXELSON, W L	8505070138	50-483 F	BASSIN, N	8506240458*	FOIA	BELL, J M	8505240331*	FOIA
AXELSON, W L	8505130363	50-295 F	BASSIN, N	8505240465*	FOIA	BELL, M J	8505160140*	FOIA
AXELSON, W L	8505130421	50-282 Q	BASSO, L F	8505280073	50-317 S	BELL, N	8505070431	FOIA
AXELSON, W L	8505130424*	50-282 Q	BATEMAN, W H	8505100418*	50-219 Q	BELL, N	8505100205	50-416 P
AXELSON, W L	8505130453	50-264 F	BAUER, T L	8505070351	50-602 A	BELL, N	8505100406	50-416 P
AXELSON, W L	8505130457	50-237 F	BAUER, T L	8505090317	50-192 P	BELL, N	8505150056	50-309 P
AXELSON, W L	8505160177	50-483 Q	BAUER, T L	8505200450	50-602 A	BELL, N	8505220060	PR
AXELSON, W L	8505170360	40-8760	BAUSER, D	8505290625	50-289 G	BELLAMY, R	8505030089	50-219 S
AXELSON, W L	8505310239	50-305 Q	BAUSER, D B	8505020175	50-289 G	BELLAMY, R R	8505090459*	50-289 Q
BAER, R L	8401110373*	FOIA	BAUSER, D B	8505020175	50-289 G	BELLAMY, R R	8505130219	50-317 Q
BAHE, E P	8505280279	TOPREP	BAUSER, D B	8505090570	50-289 G	BELLAMY, R R	8505170372*	50-289 Q
BAILEY, J A	8501250312	50-424 A	BAUSER, D B	8505090578	50-289 G	BELLOMO, M	8505140311*	CONTRACT
BAILEY, J A	8505030476	50-424 E	BAUSER, D B	8505160088	50-289 G	BELMONT, G G	8505230284	50-293 S
BAILEY, J A	8505060285	50-424 E	BAUSER, D B	8505160088	50-289 G	BELMONT, G G	8505290179	50-293 S
BAILEY, J A	8505100176	50-424 E	BAUSER, D B	8505290370	50-358 Q	BEMILLER, C C	8505240467	50-289 S
BAILEY, J A	8505100207	50-424 E	BAUSER, D B	8505300295	50-289 G	BENDER, L	8307200433*	50-382 A
BAILEY, J A	8505109280	50-424 A	BAUSER, D B	8505300285	50-289 G	BENEDETTO, B	8505240313*	FOIA
BAILEY, J A	8505100343	50-424 A	BAXTER, T	8505280009	50-289 G	BENEDETTO, B	8505240371*	FOIA
BAILEY, J A	8505130420	50-424 E	BAXTER, T	8505280009	50-289 G	BENEDETTO, J K	8505240388*	FOIA
BAILEY, J A	8505130420	50-424 E	BAXTER, T A	8505020267	50-400 G	BENEDETTO, J K	8505240394*	FOIA
BAILEY, J A	8505140389	50-424 E	BAXTER, T A	8505020267	50-400 G	BENEDETTO, J K	8505240410*	FOIA
BAILEY, J A	8505180351	50-424 A	BAXTER, T A	8505030508	50-400 G	BENEDETTO, J K	8505240442*	FOIA
BAILEY, J A	8505180380	50-424 E	BAXTER, T A	8505030508	50-400 G	BENEDETTO, J K	8505280004*	FOIA
BAILEY, J A	8505180429	50-424 A	BAXTER, T A	8505070383	50-289 G	BENEDICT, R A	7908240857*	50-382 A
BAILEY, J A	8505170020	50-424 E	BAXTER, T A	8505140384	50-400 G	BENGTSSON, B	8505160107*	FOIA
BAILEY, J A	8505240087	50-424 E	BAXTER, T A	8505140384	50-400 G	BENJAMIN, A S	8505090480*	FOIA
BAILEY, J A	8505240131	50-424 A	BAXTER, T A	8505280267*	50-424 T	BENNETT, J W	8505020607	WASTE MGT
BAILEY, J A	8505240163	50-424 F	BAXTER, T A	8505300215	50-289 G	BENNETT, W R	8505010355*	50-458 Q
BAILEY, J A	8505290348	50-424 E	BAXTER, T A	8505300215	50-289 G	BENNETT, W R	8505130446*	50-458 Q
BAILEY, J A	8505290408	50-424 A	BAYBUTT, P	8505080373	NUREG	BENNETZEN, G	8408230403*	50-445 Q
BAILEY, R J	8505160355*	50-317 Q	BAYBUTT, P	8505090375	NUREG	BENNINGTON, G M	8506060523	70-2989
BAILEY, R J	8505200301*	50-277 Q	BAYHURST, B P	8505020003*	WASTE RES	BENO, T A	8505220079	QA999
BAILEY, R J	8505220089*	50-352 Q	BAYLESS, R S	8505080444	50-263 S	BENO, T A	8505230231	QA999
BAIRD, J B	8505010376*	50-382 Q	BAYLESS, R S	8505240287	50-263 S	BENO, T A	8505310139	QA999
BAIRD, J B	8505290238*	50-298 Q	BAYNACK, W	8505030182*	50-289 P	BENTSEN, J	8505310443*	50-458 H
BAKER, D A	8307200057*	50-320 P	BAYNE, J P	8504050204	50-286 Q	BENVENISTE, J	8505080329	50-187 P
BAKER, E T	8403280107*	50-382 A	BAYNE, J P	8505010334	50-333 Q	BERATAN, L L	8505200394*	FOIA
BAKER, E T	8505220077	QA999	BAYNE, J P	8505010503	50-333 Q	BERGGREN, R G	8505230524	NUREG
BAKER, K R	8505170383	50-315 S	BAYNE, J P	8505020012	50-333 P	BERGIN, J M	8505230838	50-336 S
BAKER, K R	8505220254*	50-315 S	BAYNE, J P	8505020016*	50-333 P	BERICK, D	8505130470	FOIA
BAKER, K R	8505280289*	50-316 S	BAYNE, J P	8505030076	50-286 P	BERKOVITZ, D M	8505240005	50-528 T
BALDEWICZ, W L	8505230199*	50-295 O	BAYNE, J P	8505030337	50-286 P	BERKSON, H	8505200482*	FOIA
BALDWIN, C A	8505160575	NUREG	BAYNE, J P	8505030342*	50-286 P	BERKSON, H	8505230251*	FOIA
BALLO, D	8505060487	WASTE MGT	BAYNE, J P	8505030451	50-286 H	BERKSON, H	8505230421*	FOIA
BALLO, D M	8505160265	WASTE MGT	BAYNE, J P	8505070260	50-286 P	BERLINGER, C	8407020583*	50-418 Q
BALL, S J	8505230519	NUREG	BAYNE, J P	8505070302	50-333 P	BERLINGER, C H	8402170131*	50-418 P
BALL, W G	8505030508	WASTE MGT	BAYNE, J P	8505070306	50-333 P	BERLINGER, C H	8404120045*	FOIA
BALTZ, E H	8505280188*	50-424 A	BAYNE, J P	8505070384	50-333 P	BERLINGER, C H	8404260430*	50-208 S
BALTZ, E H	8505280199*	50-424 A	BAYNE, J P	8505090066	50-333 Q	BERNABEI, L	8505070549	50-382 G
BALTZ, E H	8505280241*	50-424 A	BAZIN, J P	8505140015	CONTRACT	BERNABEI, L	8505240009*	FOIA
BANDHAUER, W K	8505060001	50-302 S	BEACH, A B	8505290175	50-382 Q	BERNABEI, L	8505300082*	FOIA
BANDHAUER, W K	8505150402	50-302 S	BEACH, B	8505090057	50-327 S	BERNABEI, L	8505300134	FOIA
BANDYOPADHYAY	8504300359*	50-458 A	BEACH, B	8505090064	50-327 S	BERNARD, J A	8505100409*	FOIA
BARBER, L M	8505200485	PR	BEACH, B	8505090383	50-327 Q	BERNARD, L	8505200527	PR
BARFIELD, K	8505090320	50-289 Q	BEACH, B	8505100318	50-482 Q	BERNATH, L	8505310134	PR
BARKHURST, R P	8505310882	50-382 S	BEALL, J E	8505060367*	50-277 Q	BERNEPO, R M	8202040080*	50-165 P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BERNERO, R M	8202230668*	50-352	BLAKE, E L	8505300492	50-289	BOOKER, J E	8505070460	50-458
BERNERO, R M	8301120497*	FOIA	BLAKE, J	8505200374	50-281	BOOKER, J E	8505070478	50-458
BERNERO, R M	8404230396*	FOIA	BLAKE, J J	8505140378*	50-250	BOOKER, J E	8505070491	50-458
BERNERO, R M	8505230371*	FOIA	BLAKE, J J	8505170313*	50-324	BOOKER, J E	8505080051	50-458
BERNERO, R M	8505280311*	50-247	BLAKE, J J	8505170389*	50-424	BOOKER, J E	8505080116	50-458
BERNERO, R M	8505290116*	50-295	BLAKE, J J	8505170394*	50-338	BOOKER, J E	8505080176	50-458
BERNERO, R M	8505310455*	FOIA	BLAKE, J J	8505170418*	50-438	BOOKER, J E	8505080259	50-458
BERNHOF, S L	8505170536	50-305	BLAKE, J J	8505170472*	50-390	BOOKER, J E	8505080333	50-458
BERNHOF, S L	8505170551	50-305	BLAKE, J J	8505170528*	50-400	BOOKER, J E	8505080335	50-458
BERNHOF, S L	8505200678	50-305	BLAKE, J J	8505170577*	50-250	BOOKER, J E	8505080338	50-458
BERNREUTER, D L	8208200082*	FOIA	BLAKE, J J	8505170581*	50-348	BOOKER, J E	8505090501	50-458
BERNREUTER, D L	8211190069*	FOIA	BLAKE, J J	8505200063*	50-321	BOOKER, J E	8505090510	50-458
BERNREUTER, D L	8402280007*	FOIA	BLAKE, J J	8505200241*	50-424	BOOKER, J E	8505130295	50-458
BERNREUTER, D L	8404300359*	FOIA	BLAKE, J J	8505200332*	50-269	BOOKER, J E	8505140189*	50-458
BERNREUTER, D L	8505200258*	FOIA	BLAKE, J J	8505200474*	50-259	BOOKER, J E	8505140302	50-458
BERNREUTER, D L	8505200276*	FOIA	BLAKE, J J	8505200591*	50-348	BOOKER, J E	8505140457	50-458
BERNREUTER, D L	8505200311*	FOIA	BLAKE, J J	8505210059*	50-438	BOOKER, J E	8505150471	50-458
BERNREUTER, D L	8505200324*	FOIA	BLAKE, J J	8505210098*	50-302	BOOKER, J E	8505170384	50-458
BERNREUTER, D L	8505200331*	FOIA	BLAKE, J J	8505210155*	50-302	BOOKER, J E	8505170550	50-458
BERNREUTER, D L	8505200334*	FOIA	BLAKE, J J	8505210282*	50-395	BOOKER, J E	8505200398	50-458
BERNREUTER, D L	8505200339*	FOIA	BLAKE, J J	8505220074*	50-424	BOOKER, J E	8505200418	50-458
BERNREUTER, D L	8505200346*	FOIA	BLAKE, J J	8505220083*	50-413	BOOKER, J E	8505220474	50-458
BERNREUTER, D L	8505200364*	FOIA	BLAKE, J J	8505230654*	50-390	BOOKER, J E	8505230204	50-458
BERNREUTER, D L	8505200373*	FOIA	BLANC, G A	8505200382*	50-172	BOOKER, J E	8505230235	50-458
BERNREUTER, D L	8505200378*	FOIA	BLANCHARD, B.	8505010040	PR	BOOKER, J E	8505240007	50-458
BERNREUTER, D L	8505200404*	FOIA	BLAND, W M	8505070474	WASTE RES	BOOKER, J E	8505240334	50-458
BERNREUTER, D L	8505200412*	FOIA	BLATT, M	8505160377	50-247	BOOKER, J E	8505240474	50-458
BERNREUTER, D L	8505200417*	FOIA	BLESS, A	8505070336	50-304	BOOKER, J E	8505280138	50-458
BERNREUTER, D L	8505200421*	FOIA	BLIND, A A	8505220262*	50-315	BOOKER, J E	8505280184	50-458
BERNREUTER, D L	8505200428*	FOIA	BLIND, A A	8505220290*	50-315	BOOKER, J E	8505280353	50-458
BERNREUTER, D L	8505200434*	FOIA	BLIND, A A	8505240511*	50-315	BOOKER, J E	8505280363	50-458
BERNREUTER, D L	8505200438*	FOIA	BLOCH, P B	8505200230	50-445	BOOKER, J E	8505290068	50-458
BERNREUTER, D L	8505200443*	FOIA	BLOCH, P B	8505300277	50-445	BOOKER, J E	8505290239	50-458
BERNREUTER, D L	8505200448*	FOIA	BLOCH, P B	8505310306	50-445	BOOKER, J E	8505290307	50-458
BERNREUTER, D L	8505200467*	FOIA	BLOSE, R E	8505230306*	FOIA	BOOKER, J E	8505290327	50-458
BERNREUTER, D L	8505230004*	FOIA	BLOUGH	8505280340	50-354	BOOKER, J E	8505290335	50-458
BERNSTEIN, R	8505230629	STATE PRO G	BLOUGH, A R	8505090444*	50-277	BOOKER, J E	8505290341	50-458
BERRY, G A	8505220007	50-466	BLOUGH, A R	8505150405*	50-354	BOOKER, J E	8505290371	50-458
BERRY, J	8505030011*	50-387	BLUBAUGH, R E	8505140445	40-3463	BOOKER, J E	8505290407	50-458
BERRY, J	8505030100*	50-322	BLUBAUGH, R E	8505230219	40-3463	BOOKER, J E	8505290420	50-458
BERRY, J A	8505030189*	50-322	BOARDMAN, J R	8505290279*	50-285	BOOKER, J E	8505290429	50-458
BEST, F	8505090480*	FOIA	BOARDMAN, J R	8505290553*	50-288	BOOKER, J E	8505290451	50-458
BETTENHAUSEN, L	8505020180*	50-245	BOCCIO, J	8505230105*	FOIA	BOOKER, J E	8505290458	50-458
BETTENHAUSEN, L	8505020282*	50-352	BOCCIO, J	8505230378*	FOIA	BOOKER, J E	8505290489	50-458
BETTENHAUSEN, L	8505020292*	50-29	BOCCIO, J L	8505230112*	FOIA	BOOKER, J E	8505290498	50-458
BETTENHAUSEN, L	8505020304*	50-354	BOCK, C A	8505030705	50-456	BOOKER, J E	8505290512	50-458
BETTENHAUSEN, L	8505020333*	50-354	BOCK, C A	8505030707	50-456	BOOKER, J E	8505290584	50-458
BETTENHAUSEN, L	8505060064*	50-309	BOCK, C A	8505030707	50-456	BOOKER, J E	8505290709	50-458
BETTENHAUSEN, L	8505130320*	50-271	BOCK, C A	8505030708	50-456	BOOKER, J E	8505300343	50-458
BETTENHAUSEN, L	8505130358*	50-423	BOCK, C A	8505030708	50-456	BOOKER, J E	8505310469	50-458
BETTENHAUSEN, L	8505240107*	50-423	BOCK, C A	8505030711	50-456	BORCHERT, H R	8505240366	PR
BETTENHAUSEN, L	8505240386*	50-354	BOCK, C A	8505030711	50-456	BORDENICK, B M	8505010504	50-322
BEVAN, R B	8505200201	50-254	BOCK, C A	8505060447	50-456	BORDENICK, B M	8505080501	50-322
BEWLEY, E	8505290135	50-317	BOCK, C A	8505060447	50-456	BORDENICK, B M	8505130110	50-322
BHATTIA, H C	8505200512	PR	BOCK, C A	8505090586	50-456	BORDENICK, B M	8505150280	50-322
BIBB, H	8505210037*	50-348	BOCK, C A	8505140237	50-456	BORDENICK, B M	8505180645	50-322
BICKWIT, L	8505170315*	50-498	BOCK, C A	8505280007	50-456	BORDINE, T C	8505230651	50-255
BIDINGER, G H	8505060022*	70-143	BOCK, C A	8505280007	50-456	BORDINE, T C	8505230686	50-255
BIDINGER, G H	8505080481	70-143	BOERGER, J	8505290619	50-295	BORNES, R P	8505070146	QA899
BIDINGER, G H	8505100507*	70-1151	BOHL, L S	8505310148	QA999	BORSKI, B	8505300372	50-269
BIDINGER, G H	8505200157*	70-275	BOLAND, J F	8505100194	NUREG	BOSNAK, R J	8005200888*	50-382
BIDINGER, G H	8505240286	70-371	BOLDT, G K	8505010472*	50-320	BOSNAK, R J	8311210081*	50-423
BIENKOWSKI, G	8505160233*	50-259	BOLDT, G K	8505010475*	50-320	BOSNAK, R J	8405170317*	50-412
BIER, V M	8505070108*	50-289	BOLDT, G K	8505010479*	50-320	BOSWELL, C R	8505130171*	50-382
BILANIN, A J	8505100127*	50-341	BOLDT, G K	8505230174*	50-320	BOWEN, J J	8505080245*	50-323
BILANIN, A J	8505160515*	50-277	BOLDT, G K	8505300041*	50-320	BOWLES, K C	8505130145	QA899
BILHORN, S G	8505170824	WASTE MGT	BOLON, A E	8505030521	50-123	BOYCE, T	8505210070	50-295
BIRCH, M L	8505220346*	50-269	BOLON, A E	8505090333	50-123	BOYD, D	8505030246*	50-409
BIRD, C C	8505160526	FOIA	BOLTZ, B N	8505200526	PR	BOYD, D C	8505280288*	50-155
BIRD, P E	8505140250*	FOIA	BONER, B	8505300372	50-289	BOYD, S	8505230320*	50-3
BIRNIE, P T	8505200526	PR	BONIFACIO, A B	8505020362*	71-510	BOYD, S M	8505200133*	50-352
BISBEE, G D	8505010393	50-443	BONSAK, R J	8003190831*	50-382	BOYER, L C	8505170169*	50-324
BISHOP, D L	8505010517	50-277	BOOKER, J E	8408030290	50-458	BOYER, L C	8505170175*	50-324
BISHOP, D L	8505280751	50-277	BOOKER, J E	8505010076	50-458	BOYER, R E	8505210323	50-312
BISHOP, D L	8505300432*	50-331	BOOKER, J E	8505010085	50-458	BOYER, V S	8505240003	50-352
BISHOP, T W	8505090239*	FOIA	BOOKER, J E	8505010255	50-458	BOYER, V S	8505290224	50-277
BISSETT, P H	8505240488*	50-352	BOOKER, J E	8505010263	50-458	BOYLE, M	8505300657	50-213
BIXEL, D A	8505170068*	50-285	BOOKER, J E	8505010450	50-458	BRACKMANN, T W	8505080472*	CONTRACT
BLACK, R L	8505030489	TOPREP	BOOKER, J E	8505010595	50-458	BRADBURY, J W	8505010537	WASTE RES
BLACK, S	8112010174*	50-382	BOOKER, J E	8505010600	50-458	BRADBURY, J W	8505020001	WASTE RES
BLACK, S	8112210017*	50-382	BOOKER, J E	8505010605	50-458	BRADBURY, J W	8505020005*	WASTE RES
BLACKFORD, M	8505160155	WASTE MGT	BOOKER, J E	8505030049	50-458	BRADBURY, J W	8505180183*	WASTE MGT
BLACKFORD, M E	8505010284	WASTE RES	BOOKER, J E	8505030577	50-458	BRADBURY, J W	8505180519	WASTE RES
BLACKFORD, M E	8505170280	WASTE RES	BOOKER, J E	8505030713	50-458	BRADBURY, R B	8505310134	PR
BLAKE, E L	8505030519	50-289	BOOKER, J E	8505030717	50-458	BRADENBURG, B	8505310123*	50-3
BLAKE, E L	8505300263	50-289	BOOKER, J E	8505060533	50-458	BRADFORD, L	8505160188	50-289
BLAKE, E L	8505300283	50-289	BOOKER, J E	8505060538	50-458	BRADFORD, L	8505230413	50-289
BLAKE, E L	8505300492	50-289	BOOKER, J E	8505060542	50-458	BRADFORD, L	8505230423*	50-289

## 392 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BRADFORD, P.A.	8505090120*	FOIA	BROWN, H.H.	8505150010	50-322 G	BUNDY, H.F.	8505100269*	50-482 Q
BRADFORD, P.A.	8505090130*	FOIA	BROWN, L.E.	8505300058*	50 528 P	BUNDY, H.F.	8505280072*	50-482 Q
BRADFORD, P.A.	8505170294*	50 498 A	BROWN, N.O.	8505280456*	50 358 Q	BUNTING, J.O.	8502280114	WASTE MGT
BRADFORD, P.B.	8505090126*	FOIA	BROWN, R.V.	8505160286*	FOIA	BUNTING, J.O.	8505010835	WASTE MGT
BRADFORD, W.H.	8505170397*	50-348 Q	BROWN, R.W.	8505200526	PR	BUNTING, J.O.	8505150167*	FOIA
BRADFORD, W.H.	8505210039*	50-348 F	BROWN, W.L.	8505170109*	50-267 P	BUNTING, J.O.	8505170533	WASTE MGT
BRADHAM, O.S.	8505160347	50-395 Q	BROWNING, R.E.	8505030738	WASTE MGT	BURDICK, T.	8505200499*	50-456 Q
BRADHURST, S.T.	8505160558	WASTE MGT	BROWNING, R.E.	8505150132*	FOIA	BURDOIN, F.F.	8505280120*	50-323 Q
BRADLEY, B.	8505300285	50-289 G	BROWNING, R.E.	8505150296*	FOIA	BURGER, F.J.	8505280405	50-271 R
BRADLEY, D.R.	8505230314*	FOIA	BROWNING, R.E.	8505150314*	FOIA	BURKE, D.J.	8505170493*	50-260 Q
BRADLEY, E.J.	8505060065	50 277 Q	BROWNING, R.E.	8505160191	WASTE MGT	BURKE, D.J.	8505210481*	50-280 Q
BRADLEY, E.J.	8505290123	50-277 P	BROWNING, R.E.	8505160483	WASTE MGT	BURKE, D.J.	8505230519*	50-280 Q
BRADY, R.J.	8505140513*	FOIA	BROWNING, R.E.	8505170305	WASTE MGT	BURKHART, D.	8505160101*	FOIA
BRADY, T.F.	8505220070	PR	BROWNING, R.E.	8505170346	WASTE MGT	BURNETT, P.T.	8505170342*	50-390 Q
BRANAGAN, E.F.	8307200054	50-320 P	BROWNING, R.E.	8505170560	WASTE MGT	BURNHAM, R.E.	8505060311	71-192
BRANAGAN, E.F.	8505070561*	50-289 G	BROWNLEE, D.A.	8505170083*	50-322 G	BURRESS, H.P.	8505020440	TOPREP
BRANCH, M.W.	8505210541*	50-338 Q	BROWNLEE, D.A.	8505170083*	50-322 G	BURRIS, S.	8505170518*	50-413 Q
BRANCH, M.W.	8505240149*	50-338 Q	BROWNLEE, D.A.	8505170094*	50-322 G	BURWELL, S.B.	8505060163	50-445 T
BRANDT, C.T.	8408230408*	50-445 T	BROWNLEE, D.A.	8505170094*	50-322 G	BURWELL, S.B.	8505160532	50-445 E
BRAXTON, H.E.	8505300365	50-289 G	BROWNLEE, V.	8505170204	50-416 S	BURWELL, S.B.	8505240505	50-445 A
BREMAN, V.A.	8505200067	50-172 W	BROWNLEE, V.	8505170514	50-413 Q	BUSCHBACH, T.C.	8505070552	NUREG
BRENNER, L.	8505290443	50-456 G	BROWNLEE, V.	8505220327	50-416 Q	BUSH, J.D.	7805040246*	FOIA
BRENNER, L.	8505240159	50-456 G	BROWNLEE, V.	8505240271	50-251 S	BUSH, J.D.	7809120300*	FOIA
BRESLAU, B.	8505290062*	50-482 Q	BROWNLEE, V.L.	8504180060	50-335 Q	BUSH, J.D.	8003040132*	FOIA
BRESLAU, B.A.	8505010355*	50-458 Q	BROWNLEE, V.L.	8505130387	50-269 Q	BUSH, J.D.	8007150427*	FOIA
BREWER, D.	8505210140*	50-302 Q	BROWNLEE, V.L.	8505140372	50-250 Q	BUSH, J.D.	8505300162*	FOIA
BREWER, D.R.	8505200645*	50-250 Q	BROWNLEE, V.L.	8505170108	50-250 Q	BUSH, J.D.	8505300230*	FOIA
BREY, H.L.	8502260104	50-267 P	BROWNLEE, V.L.	8505170120	50-289 Q	BUSH, J.D.	8505300241*	FOIA
BREY, H.L.	8505010375	50-267 P	BROWNLEE, V.L.	8505170181	50 413 Q	BUSH, J.D.	8505300246*	FOIA
BREY, H.L.	8505240097	50-267 P	BROWNLEE, V.L.	8505170214	50 416 Q	BUSH, J.D.	8505300257*	FOIA
BREY, H.L.	8505310134	PR	BROWNLEE, V.L.	8505170357	50-414 Q	BUSS, D.R.	8505020048	WASTE RES
BRICH, R.F.	8505100480	40-1341 Q	BROWNLEE, V.L.	8505170375	50-302 Q	BUSS, D.R.	8505030734	50-254 S
BRICH, R.F.	8505150247	40-1341 Q	BROWNLEE, V.L.	8505170386	50-338 Q	BUTCHER, R.C.	8505170580*	50-416 Q
BRICH, R.F.	8505160309*	40-8675 Q	BROWNLEE, V.L.	8505170406	50-369 Q	BUTCHER, R.C.	8505200319*	50 416 Q
BRICH, R.F.	8505310556	40-8380 Q	BROWNLEE, V.L.	8505170428	50-280 Q	BUTCHER, R.C.	8505210242*	50 416 Q
BRICH, R.F.	8505310592	40-1341 Q	BROWNLEE, V.L.	8505170532	50-289 Q	BUTLER, E.G.	8505200557	50-352 F
BRICH, R.F.	8505310682*	40-8380 Q	BROWNLEE, V.L.	8505170570	50-250 Q	BUTLER, J.P.	8505080231*	CONTRACT
BRIEN, D.W.	8505080276	50-346 F	BROWNLEE, V.L.	8505170587	50-338 Q	BUTLER, J.P.	8505080367*	CONTRACT
BRIENBAUGH, D.	8505080218*	50-322 G	BROWNLEE, V.L.	8505170619	50-250 Q	BUTLER, W.R.	8505240588	50-461 A
BRIENBAUGH, D.	8505080218*	50-322 G	BROWNLEE, V.L.	8505170628	50-413 Q	BUTLER, W.R.	8505160043	50-458 A
BRIGHT, G.O.	8505290650*	CONTRACT	BROWNLEE, V.L.	8505170638	50-369 Q	BUTLER, W.R.	8505160152	50-458 F
BRIGHT, G.O.	8505200262*	50-352 Q	BROWNLEE, V.L.	8505200005	50-321 Q	BUTLER, W.R.	8505160213	50-410 D
BRIGHT, G.O.	8505200304*	50-354 Q	BROWNLEE, V.L.	8505200017	50-413 Q	BUTLER, W.R.	8505160220*	50 410 D
BRIGHT, G.O.	8505200333*	50-354 Q	BROWNLEE, V.L.	8505200085	50-369 Q	BUTLER, W.R.	8505170028	50 410 D
BRIGHT, G.O.	8505240396*	50-354 Q	BROWNLEE, V.L.	8505200455	50 302 Q	BUTLER, W.R.	8505170039	50-410 D
BRIGHT, G.O.	8505300245	50-440 G	BROWNLEE, V.L.	8505200478	50-424 Q	BUTLER, W.R.	8505170541	50 410 D
BRINKMAN, R.E.	8505240377*	FOIA	BROWNLEE, V.L.	8505200503	50 321 Q	BUTLER, W.R.	8505170542	50 307 F
BRINKMAN, R.E.	8505240414*	FOIA	BROWNLEE, V.L.	8505200571	50-424 Q	BUTLER, W.R.	8505200485	50 354 A
BRINKMAN, R.E.	8505280109*	FOIA	BROWNLEE, V.L.	8505210008	50-424 Q	BUTLER, W.R.	8505200489	50 458 A
BRINKMAN, S.	8505090205	50-336 S	BROWNLEE, V.L.	8505210013	50 250 Q	BUTLER, W.R.	8505200549	50 354 F
BRITT, R.W.	8505230087	50-266 P	BROWNLEE, V.L.	8505210028	50-335 Q	BUTLER, W.R.	8505200568	50-322 P
BRITT, R.W.	8505230141	50-266 Q	BROWNLEE, V.L.	8505210041	50 413 Q	BUTLER, W.R.	8505240506	50-354 F
BRITT, R.W.	8505300291	50-266 P	BROWNLEE, V.L.	8505210048	50-413 Q	BUTLER, W.R.	8505240574	50-458 F
BRITTON, N.A.	8408230405*	50-445 T	BROWNLEE, V.L.	8505210087	50-321 Q	BUTLER, W.R.	8505240582	50-354 E
BROCK, B.L.	8505010060*	70-754 T	BROWNLEE, V.L.	8505210090	50-302 Q	BUTLER, W.R.	8505240591	50-461 A
BROCK, B.L.	8505080049*	70-734 Q	BROWNLEE, V.L.	8505210105	50-302 Q	BUTLER, W.R.	8505280509	50-387 P
BROCKMAN, K.	8505170491*	50-321 Q	BROWNLEE, V.L.	8505210132	50-302 Q	BUTLER, W.R.	8505280515*	50-387 P
BROCKMAN, K.E.	8505200125*	50-321 Q	BROWNLEE, V.L.	8505210188	50-250 Q	BUTLER, W.R.	8505300406	50-387 P
BROCKMAN, K.E.	8505210098*	50-321 Q	BROWNLEE, V.L.	8505210334	50-416 Q	BUTTERFIELD, L.	8506310213	TOPREP
BROCKMAN, K.E.	8505010446	CONTRACT	BROWNLEE, V.L.	8505210484	50-338 Q	BUTTERFIELD, L.	8506310213	TOPREP
BROMBERG, B.	8505020169	CONTRACT	BROWNLEE, V.L.	8505210514	50-289 Q	BUYUKMIHICI, C.	8505230744	71-376 Q
BROMBERG, B.	8505020380	CONTRACT	BROWNLEE, V.L.	8505210516	50-302 Q	BUYUKMIHICI, C.	8505230748*	71-376 Q
BROMBERG, B.	8505080224	CONTRACT	BROWNLEE, V.L.	8505210528	50-302 Q	BYRD, R.	8505100160	50 416 S
BROMBERG, B.	8505130062	CONTRACT	BROWNLEE, V.L.	8505210539	50-338 Q	BYRD, R.	8505100495	50-416 S
BROMBERG, B.	8505130334	CONTRACT	BROWNLEE, V.L.	8505220298	50 338 Q	BYRD, R.	8505290642	50 416 S
BROMBERG, B.	8505210510	CONTRACT	BROWNLEE, V.L.	8505220328	50-335 Q	BYRD, R.W.	8505090533	50-416 S
BROMBERG, B.J.	8503070594	CONTRACT	BROWNLEE, V.L.	8505230054	50 413 Q	CAGLE, R.J.	8505070006	NUREG
BROMBERG, B.J.	8505010099	CONTRACT	BROWNLEE, V.L.	8505230754	50-280 Q	CAGLE, R.J.	8505070170	NUREG
BROMBERG, B.J.	8505010106	CONTRACT	BROWNLEE, V.L.	8505240137	50-338 Q	CAGLE, R.J.	8505070184	NUREG
BROMBERG, B.J.	8505010113	CONTRACT	BROWNLEE, V.L.	8505100311	50-275 R	CAHILL, W.J.	8505100290*	50-458 Q
BROMBERG, B.J.	8505080194	CONTRACT	BROWNLEE, V.L.	8505100317	50-275 R	CAHILL, W.J.	8505100308*	50-458 Q
BROWN, G.	8505010427	50-286 Q	BROWNLEE, V.L.	8505100332	50-275 R	CAHILL, W.J.	8505130408*	50 458 Q
BROWN, G.	8505060328	50-286 P	BROWNLEE, V.L.	8505160210*	FOIA	CAHILL, W.J.	8505140174	50-458 K
BROWN, G.	8505210077	50-286 P	BROWNLEE, V.L.	8505300372	50-289 T	CAHILL, W.J.	8505140431*	50-458 Q
BROWN, G.	8505210124	50-333 R	BROWNLEE, V.L.	8505200406	PR	CAHILL, W.J.	8505220018	50 458 A
BROWN, G.	8505220004	50-286 F	BRUNET, J.R.	8505170005	50-255 F	CAHILL, W.J.	8505290433	50-458 A
BROWN, G.	8505220025	50-286 F	BRUNET, J.R.	8505170348	50-255 F	CALIN, J.M.	8505210405*	50-382 I
BROWN, G.	8505200380*	50-321 Q	BRUNNER, E.J.	8505090367*	50 272 P	CAINE, T.A.	8505300380*	50-331 Q
BROOKS, C.	8505010333	WASTE RES	BRUNNER, E.J.	8505150081*	50-317 P	CALDWELL, C.W.	8505230614*	50 390 Q
BROOKS, D.J.	8505160163*	WASTE MGT	BRYAN, V.J.	8505170405	40-8452	CALDWELL, J.L.	8505170580*	50-416 Q
BROOKS, D.J.	8505160539	WASTE RES	BRYAN, V.J.	8505210633	40 4492	CALDWELL, J.L.	8505200319*	50-416 Q
BROOKS, P.P.	8505010336	WASTE RES	BRYAN, V.J.	8304180769*	FOIA	CALDWELL, J.L.	8505210242*	50-416 Q
BROOKS, R.L.	8505310374	PT21	BRYAN, V.J.	8505080030	50-315 J	CALICUT, J.W.	8408230413*	50-445 T
BROOKSHIRE, R.L.	8505100194	NUREG	BRYAN, V.J.	8505130480	FOIA	CALLAHAN, C.J.	8505010844*	REGGD
BROWN, A.M.	8505160258*	70-1718	BRYAN, V.J.	8505240416*	50-400 A	CALLAHAN, C.J.	8505010845*	REGGD
BROWN, G.	8505070272*	50-348 Q	BUCKLEY, B.C.	8505280368	50-400 A	CAMINO, L.D.	8505210223*	FOIA
BROWN, G.	8505210379*	50 237 Q	BUCKLEY, J.T.	8505030728	WASTE RES	CAMP, A.L.	8505080483	NUREG
BROWN, G.	8505280326*	50-266 Q	BUNDY, H.	8505280082*	50-482 Q	CAMPAGNONE, M.	8505240080	50-387 F

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
CAMPAGNONE, M J	8505100490	50-387	F	CHAFFEE, A.E.	8505140329	50-312	Q	CHILK, S. J.	8505300306	50-322	G
CAMPBELL, R M	8505210311*	50-298	Q	CHAN, E. I.	8505080492	50-456	G	CHILK, S. J	8505300315	50-443	G
CAMPBELL, T G	8505290258	50-313	F	CHAN, E. I	8505080496	50-456	G	CHILK, S. J.	8505300333*	FOIA	
CAMPBELL, T G	8505300349	50-313	V	CHAN, E. I	8505080503	50-456	G	CHILK, S. J.	8505300337*	FOIA	
CAMPBELL, W R.	8505020444	50-483	S	CHAN, E. I	8505130239	50-456	G	CHILK, S. J.	8505310087	10CFR	
CAMPBELL, W R	8505170473	50-483	S	CHAN, E. I	8505130361	50-456	G	CHILK, S. J.	8505310112	10CFR	
CAMPER, L.W	8505210260*	FOIA		CHAN, E. I.	8505140393	50-456	G	CHILK, S. J	8505310184	50-322	G
CAMPER, L.W	8505210302*	FOIA		CHAN, E. I.	8505210322	50-456	G	CHITWOOD, R B	8505200109*	FOIA	
CAMPER, L.W	8505210317*	FOIA		CHAN, E. I.	8505280178	50-456	G	CHITWOOD, R B	8505200119*	FOIA	
CANTER, H L	8505080396*	50-275	P	CHAN, K.C.	8506210452*	TOPREP		CHO, J	8505140520*	FOIA	
CANTRELL, F S	8505170003	50-348	S	CHANDLER, J C	8505070203	TOPREP		CHOKSHI, N	8505280367*	50-295	P
CANTRELL, F S	8505170397*	50-348	Q	CHANDLER, J C	8505090304	TOPREP		CHOU, G K	8505280086	NUREG	
CANTRELL, F S	8505170433*	50-259	Q	CHANDRASEKARAN	8505280361	NUREG		CHOULES, N	8505200498*	50-346	Q
CANTRELL, F S	8505200030*	50-259	Q	CHANEY, H D.	8505010433*	50-287	Q	CHRISSTOMOS, N	8505202016*	50-237	Q
CANTRELL, F S	8505210039*	50-348	Q	CHANG, K	8505010639	WASTE RES		CHRISSTOTIMOS, N.	8505010599	50-373	S
CANTRELL, F S.	8505220088*	50-395	Q	CHANG, K G	8505010608	WASTE RES		CHRISSTOTIMOS, N.	8505080366*	50-10	Q
CANTRELL, F S	8505220179*	50-259	Q	CHAPMAN, K.	8505210273	50-528	H	CHRISSTOTIMOS, N.	8505140341	50-254	S
CAPLAN, J S.	8505080493	NUREG		CHAPPELL, D. R.	8505230309*	PR		CHRISSTOTIMOS, N.	8505280212*	50-341	Q
CAPLAN, R	8505080086	PR		CHARNLEY, J S	8505030254	TOPREP		CHRISTENSEN, R J	8505130149*	FOIA	
CAPRA, R.A.	8505160371*	50-289	P	CHARNLEY, J S	8505030349*	50-325	P	CHRISTIANSEN, E	8505130076*	50-440	G
CAPSTICK, R.W.	8505170308	50-271	P	CHARNLEY, J S	8505030443	TOPREP		CHRISTMAN, J N	8505200681	50-322	G
CAPSTICK, R.W	8505210288	50-271	P	CHARNLEY, J S	8505030455*	TOPREP		CHRISTOFFER, G.	8505160180*	50-483	Q
CAPSTICK, R.W.	8505280506	50-271	R	CHARNLEY, J.S.	8505090321	TOPREP		CHRISTOPHER, W	8408030186	50-259	S
CARBON, M.W	8505140283*	FOIA		CHARNLEY, J S	8505220038	TOPREP		CHUNG, D.H	8211190089*	FOIA	
CAREY, J.J.	8505010323	50-412	Q	CHARNLEY, J.S.	8505230210	TOPREP		CHUNG, D H	8505020643	WASTE RES	
CAREY, J.J	8505010344*	50-334	Q	CHARNOFF, G.	8505160189*	FOIA		CHUNG, D.H	8505200306*	FOIA	
CAREY, J.J	8505100254	50-412	A	CHARNOFF, G	8505170035*	FOIA		CHUNG, D.H	8505200311*	FOIA	
CAREY, J.J.	8505100304	50-412	A	CHAUDHARY	8505280340	50-354	S	CHUNG, D.H.	8505200318*	FOIA	
CAREY, J.J.	8505100323	50-412	A	CHAUDHARY, S.K.	8505160405*	50-354	Q	CHUNG, D H	8505200324*	FOIA	
CAREY, J.J	8505100360	50-412	A	CHECK, P.S.	8105140125*	50-382	A	CHUNG, D H.	8505200331*	FOIA	
CAREY, J.J	8505140432	50-412	A	CHECK, P.S.	8108020030*	50-382	A	CHUNG, D.H	8505200334*	FOIA	
CAREY, J.J	8505160315	50-334	Q	CHECK, P.S.	8108170432*	50-382	A	CHUNG, D.H.	8505200339*	FOIA	
CAREY, J.J.	8505160417	50-412	Q	CHECH, U.	8108040009*	50-382	A	CHUNG, D.H.	8505200348*	FOIA	
CAREY, J.J.	8505160438	50-334	P	CHEH, U.	8505060064*	50-309	Q	CHUNG, D.H.	8505200349*	FOIA	
CAREY, J.J	8505200427	50-412	A	CHEH, U.	8505130320*	50-271	Q	CHUNG, D H	8505200364*	FOIA	
CAREY, J.J	8505220080	PR		CHEN, J.J.	8505290101*	50-423	A	CHUNG, D.H	8505200373*	FOIA	
CAREY, J.J	8505230237	50-412	A	CHEN, J.T	8405160346*	FOIA		CHUNG, D.H	8505200379*	FOIA	
CAREY, J.J.	8505240129	50-412	A	CHEN, J.T.	8505300323*	FOIA		CHUNG, D.H.	8505200404*	FOIA	
CAREY, J.J	8505240361	50-412	Q	CHEERY, J.E.	8505280358	50-413	Q	CHUNG, D.H.	8505200412*	FOIA	
CAREY, J.J.	8505280217	50-412	K	CHESLOW, E	8505200626	PR		CHUNG, D.H.	8505200417*	FOIA	
CAREY, J.J.	8505310056*	50-334	Q	CHEUNG, L.	8505230171*	50-29	Q	CHUNG, D.H.	8505200421*	FOIA	
CAREY, J.J.	8505310325	50-412	F	CHEUNG, L.	8505280072*	50-352	Q	CHUNG, D.H.	8505200428*	FOIA	
CAREY, J.J	8505310676	50-412	K	CHEUNG, L.	8505280328*	50-410	Q	CHUNG, D.H.	8505200434*	FOIA	
CARLSON, K.A	8505020633	WASTE MGT		CHILES, L.	8505310353*	50-322	H	CHUNG, D.H.	8505200438*	FOIA	
CARR, B.	8505300285	50-289	G	CHILK, S.J	8502060711	50-413	G	CHUNG, D.H.	8505200443*	FOIA	
CARR, J.C.	8505290438*	50-358	Q	CHILK, S.J.	8505030485	50-329	G	CHUNG, D.H.	8505200448*	FOIA	
CARR, J.C	8505290448*	FOIA		CHILK, S.J.	8505070009	10CFR		CHUNG, D.H	8505230004*	FOIA	
CARR, J.C.	8505290470*	50-358	Q	CHILK, S.J.	8505070581	50-289	P	CHUNG, D.H.	8505020441	50-312	S
CARROLL, R.	8505170204	50-416	S	CHILK, S.J.	8505080124	50-289	P	CHUNG, D.H.	8505030030*	50-312	Q
CARROLL, T	8505100370	71-538		CHILK, S.J.	8505080516	50-323	P	CHUNG, D.H.	8505280292*	50-187	Q
CARTER, R.S.	8505020270	50-184	R	CHILK, S.J	8505090058	50-3	F	CHUNG, D.H.	8505290099*	50-288	Q
CARTER, R.S.	8505300469	50-184	Q	CHILK, S.J.	8505090338*	50-275	F	CHUNG, D.H.	8505300359*	50-243	Q
CARUSO, R.	8402170129*	FOIA		CHILK, S.J.	8505090347*	50-275	F	CHUNG, D.H.	8505210285*	50-336	Q
CARUSO, R.	8505160104*	50-416	S	CHILK, S.J.	8505090356*	50-275	F	CHUNG, D.H.	8505290503*	FOIA	
CASE, F.I.	8505210576	NUREG		CHILK, S. J.	8505090580	10CFR		CHUNG, D.H.	8505210348	50-424	F
CASE, J.M	8505300045	TOPREP		CHILK, S. J.	8505100289*	FOIA		CLANTON, U.	8505020005*	WASTE RES	
CASE, L.	7910020538*	FOIA		CHILK, S.J.	8505100305*	50-416	P	CLAPPER, J H	8505200524	PR	
CASE, L.	80033030195*	FOIA		CHILK, S.J.	8505130148	50-382	G	CLARK, A.T.	8405140272*	FOIA	
CASE, L.	8007100354*	FOIA		CHILK, S.J.	8505130196	50-440	G	CLARK, A.T.	8505230483	PROJ	
CASE, L.	8108110165*	FOIA		CHILK, S. J.	8505130380	50-289	G	CLARK, J.W.	8505310458*	FOIA	
CASE, L.	8108110169*	FOIA		CHILK, S. J.	8505130434	50-219	G	CLARK, L	8505100409*	FOIA	
CASE, L.	8505240114*	FOIA		CHILK, S. J.	8505140083	FOIA		CLARK, L.	8505200487	PR	
CASE, L.	8505240154*	FOIA		CHILK, S.J.	8505140371*	FOIA		CLARK, P.R.	8505130398	50-320	P
CASE, L.	8505240168*	FOIA		CHILK, S.J.	8505160219*	FOIA		CLARK, P.R.	8505230278	50-289	G
CASE, L.	8505240420*	FOIA		CHILK, S. J.	8505170507	10CFR		CLARK, P R.	8505300132	50-289	G
CASELLA, F.A.	8505220296*	50-397	Q	CHILK, S.J	8505200046	10CFR		CLARK, R.J.	8505020368	50-296	P
CASSELL, D.W.	8505140117	50-456	G	CHILK, S. J	8505200074	10CFR		CLARK, R J	8505020377	50-296	P
CASSELL, D.W.	8505140117	50-456	G	CHILK, S. J	8505200277	50-498	G	CLARK, R J.	8505060120	50-259	P
CASSIDY, R.	8505090491	50-454	S	CHILK, S.J.	8505200307	50-382	G	CLARK, R.J.	8505060228	50-259	P
CASTLE, J.N.	8505090606*	FOIA		CHILK, S.J.	8505200416	50-289	G	CLARK, R.J.	8505200160	50-259	P
CATACOSINOS, W	8505130244	50-322	I	CHILK, S. J.	8505210012	50-289	G	CLARK, R.L.	8505230058*	FOIA	
CATACOSINOS, W.	8505140149*	FOIA		CHILK, S.J.	8505210249	50-352	G	CLARK, R.L.	8505230126*	FOIA	
CATACOSINOS, W.	8505140170*	FOIA		CHILK, S.J.	8505210286*	50-289	P	CLARK, T.A.	8505210211*	50-201	P
CATACOSINOS, W.	8505140208*	FOIA		CHILK, S. J.	8505210272*	50-289	P	CLAYBROOK, J.	8505080086	PR	
CATTON, I.	8505090806*	FOIA		CHILK, S.J.	8505210279*	FOIA		CLAYTOR, T.N.	8505060508	NUREG	
CATTON, I	8505170838	ACRS		CHILK, S.J.	8505230380*	PR		CLEARY, D.P.	8505010083	50-458	M
CATTON, I.	8505170642	ACRS		CHILK, S. J	8505230731	50-3	P	CLEARY, D.P.	8505140485*	50-338	T
CATTON, I.	8505200163	ACRS		CHILK, S.J.	8505240224	10CFR		CLELAND, L L	8505290263*	50-443	A
CATTON, I.	8505230205	ACRS		CHILK, S.J.	8505280262	PR		CLEMENTS, B.R	8505140227	50-445	F
CATTON, I	8505230208	ACRS		CHILK, S.J.	8505280350	PR		CLEMENTS, B.R	8505230188	50-445	S
CATTON, I.	8505230216	ACRS		CHILK, S.J.	8505280513	50-289	P	CLEMENTS, B.R.	8505230375	50-445	S
CATTON, I.	8505230787	ACRS		CHILK, S. J.	8505280621*	10CFR		CLEMENTS, W.L.	8505020177	50-206	G
CELLARS, K.B	8505090620	50-317	S	CHILK, S. J.	8505280553	10CFR		CLEMENTS, W.L.	8505080485	50-322	G
CERNE, A.	8505070218*	50-311	Q	CHILK, S. J.	8505290249	PR		CLEMENTS, W.L.	8505140483	50-289	T
CERNE, A. C.	8505150139*	50-443	Q	CHILK, S. J.	8505290445	PR		CLEMENTS, W.L.	8505200285	50-322	G
CESARE, J.G	8501240321	50-416	R	CHILK, S.J.	8505290832	50-275	G	CLEMENTS, W.L.	8505290352	50-322	G
CESARE, J.G.	8505240476	50-416	R	CHILK, S.J.	8505300068*	FOIA		CLEMONS, P.	8505240455*	50-245	Q
CESSNA, J.B.	8505200524	PR		CHILK, S.J	8505300112	TOPREP		CLEVELAND, J.C.	8505230519	NUREG	

## 394 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
CLEVELAND, J.W.	8505290221*	CONTRACT	CONNER, T.B.	8505160001	50-352	COTTER, B.P.	8505150017	50-498
CLIMER	8505240278	50-318	CONNER, T.B.	8505160001	50-352	COUNCIL, W.G.	8210150568*	50-213
CLIMER	8505240055	50-315	CONNER, T.B.	8505230480	50-352	COUNCIL, W.G.	8504230326	50-213
CLINE, J.E.	8505100034	NUREG	CONNER, T.B.	8505230480	50-352	COUNCIL, W.G.	8504230326	50-213
CLINE, J.G.	8503010131*	CONTRACT	CONNER, T.B.	8505230501*	50-352	COUNCIL, W.G.	8504230326	50-213
CLINE, W.E.	8505200248*	70-1113	CONNER, T.B.	8505230501*	50-352	COUNCIL, W.G.	8505070003	50-423
CLINE, W.E.	8505200461*	50-302	CONNER, T.B.	8505240227	50-352	COUNCIL, W.G.	8505070003	50-423
CLINE, W.E.	8505200625*	50-327	CONNER, T.B.	8505240227	50-352	COUNCIL, W.G.	8505070169	50-423
CLINE, W.E.	8505210033*	50-335	CONNER, T.B.	8505290648	50-352	COUNCIL, W.G.	8505070169	50-423
CLINE, W.E.	8505220305*	50-338	CONNER, T.B.	8505290648	50-352	COUNCIL, W.G.	8505070317	50-423
CLINGER, B.	8505300372	50-289	CONSTABLE, R.B.	8505130231*	50-382	COUNCIL, W.G.	8505070317	50-423
COBB, L.I.	8312120078*	FOIA	CONSTANTINE, T.	8505070254*	50-322	COUNCIL, W.G.	8505070396	50-245
CODELL, R.	8505010541	WASTE RES	CONTE, R.	8505030182*	50-289	COUNCIL, W.G.	8505070398	50-423
CODELL, R.	8505100556	WASTE RES	CONWAY, J.T.	8505140433*	QA999	COUNCIL, W.G.	8505070398	50-423
COE, L.J.	8505100034	NUREG	COOK, F.R.	8505080159	WASTE MGT	COUNCIL, W.G.	8505070546	50-423
COHEN, J.I.	8505130230*	50-317	COOK, G.N.	8505290226	50-528	COUNCIL, W.G.	8505070546	50-423
COHEN, J.I.	8505140360*	50-333	COOK, G.J.	8505170464	50-333	COUNCIL, W.G.	8505070550	50-423
COLE, R.F.	8505070339	50-352	COOK, J.W.	8505130407	50-329	COUNCIL, W.G.	8505070550	50-423
COLEMAN, N.M.	8505020040	WASTE RES	COOK, J.W.	8505150176	50-329	COUNCIL, W.G.	8505070555	50-423
COLEMAN, R.	8505010181	CONTRACT	COOK, K.W.	8505010458	50-382	COUNCIL, W.G.	8505070555	50-423
COLEMAN, R.	8505020138	CONTRACT	COOK, K.W.	8505010559	50-382	COUNCIL, W.G.	8505080181	50-423
COLEMAN, R.	8505080068	CONTRACT	COOK, K.W.	8505070241	50-382	COUNCIL, W.G.	8505080181	50-423
COLEMAN, R.	8505080365	CONTRACT	COOK, K.W.	8505080403	50-382	COUNCIL, W.G.	8505090308	50-245
COLEMAN, R.	8505090544	CONTRACT	COOK, K.W.	8505090524	50-382	COUNCIL, W.G.	8505090521	50-423
COLEMAN, R.	8505160050	CONTRACT	COOK, K.W.	8505140013	50-382	COUNCIL, W.G.	8505090521	50-423
COLEMAN, R.	8505160056	CONTRACT	COOK, K.W.	8505150183	50-382	COUNCIL, W.G.	8505150334	50-213
COLEMAN, R.	8505240559	CONTRACT	COOK, K.W.	8505150207	50-382	COUNCIL, W.G.	8505150403	50-213
COLEMAN, R.	8505310121	CONTRACT	COOK, K.W.	8505210395	50-382	COUNCIL, W.G.	8505200456	50-423
COLEY, J.L.	8505170313*	50-324	COOK, K.W.	8505210420	50-382	COUNCIL, W.G.	8505200456	50-423
COLLINS, D.	8505130325*	50-320	COOK, K.W.	8505210472	50-382	COUNCIL, W.G.	8505200463	50-423
COLLINS, D.M.	8505090395	50-250	COOK, K.W.	8505220090	50-382	COUNCIL, W.G.	8505200463	50-423
COLLINS, J.T.	8308180629*	FOIA	COOK, K.W.	8505240052	50-382	COUNCIL, W.G.	8505230750	70-3014
COLLINS, J.T.	8505090162*	FOIA	COOK, K.W.	8505240464	50-382	COUNCIL, W.G.	8505230750	70-3014
COLLINS, J.T.	8505090246*	FOIA	COOK, K.W.	8505280128	50-382	COUNCIL, W.G.	8505240473*	50-213
COLLINS, J.T.	8505090298*	FOIA	COOK, K.W.	8505290430	50-382	COUNCIL, W.G.	8505240473*	50-213
COLLINS, J.T.	8505090344*	FOIA	COOK, R.	8505130325*	50-320	COUNCIL, W.G.	8505240473*	50-213
COLLINS, J.T.	8505090373*	FOIA	COOK, W.	8505070218*	50-311	COUNCIL, W.G.	8505280231	50-423
COLLINS, J.T.	8505160230*	50-482	COOL, D.A.	8505090062	40-6563	COUNCIL, W.G.	8505280231	50-423
COLLINS, J.T.	8505170104*	50-267	COOL, D.A.	8505100066	40-6563	COUNCIL, W.G.	8505280359	50-423
COLLINS, J.T.	8505200657*	50-382	COOL, D.A.	8505140542	40-3392	COUNCIL, W.G.	8505280359	50-423
COLLINS, J.T.	8505200660*	50-482	COONEY, M.J.	8505150310	50-352	COUNCIL, W.G.	8505300086*	FOIA
COLLINS, J.T.	8505310202	QA999	COONEY, M.J.	8505150317	50-352	COUNCIL, W.G.	8505300086*	FOIA
COLLINS, R.W.	8505230307	40-1162	COONEY, M.J.	8505160090	50-277	COUNCIL, W.G.	8505310221*	PR
COLLINS, S.J.	8505010494	50-247	COONEY, M.J.	8505200196	50-352	COUNCIL, W.G.	8505310221*	PR
COLLINS, S.J.	8505020137	50-410	COOPER, L.J.	8505160009	50-298	COUNCIL, W.G.	8505310221*	PR
COLLINS, S.J.	8505060383	50-277	COOPER, L.J.	8505230336	50-298	COURCY, C.J.	8505200581*	FOIA
COLLINS, S.J.	8505070202	50-311	COPELAND, R.A.	8505170280	TOPREP	COURT, J.	8505300372	50-289
COLLINS, S.J.	8505130208	50-286	COPELAND, V.	8505070327	50-456	COWGILL, C.	8505130325*	50-320
COLLINS, S.J.	8505130267	50-272	COPELAND, V.	8505070327	50-456	COWGILL, C.	8505210347	50-320
COLLINS, S.J.	8505150130	50-443	COPELAND, V.G.	8505010482	50-456	COYLE, L.	8505160068	50-237
COLLINS, S.J.	8505160577	50-333	COPELAND, V.G.	8505010482	50-456	COYLE, L.	8505290278	50-237
COLLINS, S.J.	8505290535	50-272	COPELAND, V.G.	8505010519	50-456	CRAIG, J.W.	8505060392*	QA999
COLLINS, S.J.	8505310372	50-220	COPELAND, V.G.	8505010519	50-456	CRAIG, J.W.	8505300359*	QA999
COLLINS, T.R.	8505170220*	50-416	COPELAND, V.G.	8505010522*	50-456	CRANE, T.R.	8505200547	PR
COLLINS, T.R.	8505210338*	50-416	COPELAND, V.G.	8505010522*	50-456	CRANWELL, R.M.	8505020640	WASTE RES
COLLOPY, T.J.	8505300061	70-371	COPELAND, V.G.	8505060489	50-456	CRANWELL, R.M.	8505020654	WASTE RES
COLOMBO, R.	8505290382	50-312	COPELAND, V.G.	8505060489	50-456	CRANWELL, R.M.	8505030326	WASTE RES
COLTON, E.	8505030718	XPORTLIC	COPELAND, V.G.	8505070279	50-456	CRANWELL, R.M.	8505170085	WASTE RES
COLTON, E.	8505200546	PR	COPELAND, V.G.	8505070279	50-456	CRAWFORD, V.A.	8505280016	50-529
COMER, M.K.	8505060489	NUREG	COPELAND, V.G.	8505070332*	50-456	CRAWFORD, V.A.	8505280016	50-529
COMER, M.K.	8505070505	NUREG	COPELAND, V.G.	8505080493	50-456	CREED, J.	8505160073	50-454
CON, V.N.	8503260410*	50-336	COPELAND, V.G.	8505080493	50-456	CREED, J.R.	8505020074*	50-295
CONGEL, F.J.	8505060433	WASTE MGT	COPLAN, S.M.	8505010587	WASTE MGT	CREED, J.R.	8505020297*	50-454
CONKLIN, J.J.	8505060400	50-170	COPLAN, S.M.	8505020031	WASTE MGT	CREED, J.R.	8505030408*	50-87
CONLON, T.E.	8505170191*	50-413	COPLAN, S.M.	8505170014	WASTE MGT	CREED, J.R.	8505130424*	50-282
CONLON, T.E.	8505170370*	50-414	COPLAN, S.M.	8505170250	WASTE MGT	CREED, J.R.	8505160180*	50-483
CONLON, T.E.	8505170379*	50-302	COPLAN, S.M.	8505170322	WASTE MGT	CREED, J.R.	8505310246*	50-305
CONLON, T.E.	8505170519*	50-335	COPLAN, S.M.	8505200687	WASTE MGT	CREED, J.R.	8505310305*	50-87
CONLON, T.E.	8505200135*	50-369	CORLEY, D.	8505230027*	FOIA	CRIPPS, T.R.	8505030739	50-254
CONLON, T.E.	8505200152*	50-390	CORUN, J.W.	8505240145*	71-5364	CRLENJAK, R.	8505170580*	50-416
CONLON, T.E.	8505210011*	50-424	CORUN, J.W.	8505240151*	71-5364	CRLENJAK, R.V.	8505220343*	50-321
CONLON, T.E.	8505210037*	50-348	CORUN, J.W.	8505240156*	71-5364	CROCKER, L.P.	8505280229	50-424
CONLON, T.E.	8505210055*	50-400	CORUN, J.W.	8505240161*	71-5364	CROWENBERG, A.	8505090298*	FOIA
CONLON, T.E.	8505210210*	50-400	CORUN, J.W.	8505240165*	71-5364	CRONEY, S.T.	8505070173	NUREG
CONLON, T.E.	8505210543*	50-338	CORUN, J.W.	8505240168*	71-5364	CROSBY, T.W.	8505280435*	50-424
CONNELL, W.	8505020469	50-461	CORUN, J.W.	8505240173*	71-5364	CROSSMAN, W.A.	8505010355*	50-458
CONNELL, W.	8505060345	50-481	CORUN, J.W.	8505240181*	71-5364	CROSSMAN, W.A.	8505010376*	50-382
CONNELLY, S.R.	8505100354*	50-416	CORWIN, W.R.	8505230524	NUREG	CROSSMAN, W.A.	8505090081*	50-498
CONNER, E.	8505030182*	50-289	COSTELLO	8505230292	I&E	CROSSMAN, W.A.	8505090624*	50-498
CONNER, E.L.	8505100418*	50-219	COSTLEY, W.J.	8505240145*	71-5364	CROSSMAN, W.A.	8505130498*	50-498
CONNER, E.L.	8505170154*	50-289	COSTLEY, W.J.	8505240151*	71-5364	CROSSMAN, W.A.	8505170236	50-382
CONNER, E.L.	8505170167*	50-219	COSTLEY, W.J.	8505240166*	71-5364	CROSSMAN, W.A.	8505170446	50-382
CONNER, T.B.	8505080126	50-352	COSTLEY, W.J.	8505240181*	71-5364	CROUSE, R.P.	8505030459	50-346
CONNER, T.B.	8505080126	50-352	COSTLEY, W.J.	8505240185*	71-5364	CROUSE, R.P.	8505060361	50-346
CONNER, T.B.	8505080490	50-352	COSTLEY, W.J.	8505240188*	71-5364	CROUSE, R.P.	8505060363	50-346
CONNER, T.B.	8505080490	50-352	COSTLEY, W.J.	8505240173*	71-5364	CROUSE, R.P.	8505160359	50-346
CONNER, T.B.	8505100001	50-352	COTTER, B.P.	8505140504*	FOIA	CROUSE, R.P.	8505150362*	50-346
CONNER, T.B.	8505100001	50-352	COTTER, B.P.	8505140511*	FOIA	CROUSE, R.P.	8505160299	50-346

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
CROUSE,R P	8505170197	50-346	Q	CZAJKOWSKI,C J	8505170585*	50-348	Q	DAVIS,J G	8505200274*	50-172	Q
CROUSE,R P	8505170411	50-346	Q	CZAJKOWSKI,C J	8505170587*	50-348	Q	DAVIS,J.G.	8505200317*	50-172	Q
CROUSE,R P	8505280064	50-346	Q	D'AMORE,M	8505200360*	70-1151		DAVIS,J.G.	8505200327*	FOIA	
CROW,W T.	8505010049	70-698		D'ANGELO,A	8505080226	50-208	S	DAVIS,J.G.	8505230323*	PR	
CROW,W T.	8505010056*	70-698		D'ANGELO,A	8505310633*	50-208	Q	DAVIS,J.G.	8505230335*	PR	
CROW,W.T	8505080017	70-143		D'ANGELO,A J	8505010342*	50-206	Q	DAVIS,J.G.	8505230338*	PR	
CROW,W.T	8505060019*	70-143		DAHLBACK,M	8505160107*	FOIA		DAVIS,J.G	8505230343*	PR	
CROW,W.T	8505080025*	70-143		DAHLMAN,L C	8505280172*	50-282	Q	DAVIS,K	8505310269*	FOIA	
CROW,W.T	8505060209	40-3392		DAHLMAN,L.C	8505280421*	50-282	Q	DAVIS,K A	8505140017*	CONTRACT	
CROW,W.T	8505070316	70-820		DAINES,N H.	8505230160	50-275	P	DAVIS,K A	8505310043*	FOIA	
CROW,W.T	8505080420	40-8027		DALE,J.Z.	8505130288*	FOIA		DAVIS,K A	8505310204*	FOIA	
CROW,W.T	8505080518	40-2061		DALE,L.F.	8501240321	50-416	R	DAVIS,K A.	8505310210*	FOIA	
CROW,W.T	8505100126*	FOIA		DALE,L.F.	8505010178	50-416	S	DAVIS,K A	8505310214*	FOIA	
CROW,W.T	8505100506	70-1151		DALE,L F.	8505010188	50-416	S	DAVIS,K A	8505310241*	FOIA	
CROW,W.T	8505100507*	70-1151		DALE,L.F.	8505010209	50-417	S	DAVIS,K A	8505310259*	FOIA	
CROW,W.T.	8505240054	70-2948		DALE,L.F.	8505010249	50-416	S	DAVIS,K A	8505310269*	FOIA	
CROW,W.T	8505240056*	70-2948		DALE,L.F.	8505010260	50-417	S	DAVIS,K A	8505310304*	FOIA	
CROW,W.T	8505240061*	70-2948		DALE,L.F.	8505020129	50-416	P	DAVIS,M.J	8505170493*	50-280	Q
CROW,W.T	8505240232	40-3392		DALE,L.F.	8505020132	50-416	P	DAVIS,M J.	8505210481*	50-280	Q
CROW,W.T	8505240587	70-135		DALE,L.F.	8505020256	50-416	P	DAVIS,M J.	8505230619*	50-280	Q
CROW,W.T.	8505310428	70-3000		DALE,L.F.	8505060093	50-416	P	DAVIS,P	8505160226*	FOIA	
CROWLEY,B R.	8505170418*	50-438	Q	DALE,L.F.	8505060255	50-416	P	DAVIS,P.	8505160234*	FOIA	
CROWLEY,B.R	8505170581*	50-348	Q	DALE,L.F.	8505080052	50-416	P	DAVIS,P.R.	8505228059	ACRS	
CROWLEY,B.R	8505200008*	50-321	Q	DALE,L.F.	8505090079	50-416	J	DAVIS,P.R.	8505228059	ACRS	
CROWLEY,B R	8505200241*	50-424	Q	DALE,L.F.	8505090252	50-416	J	DAVIS,P R.	8505200541*	FOIA	
CROWLEY,T.	8505300499*	50-275	Q	DALE,L.F.	8505090533	50-416	S	DAVIS,S.L.	8505160318*	FOIA	
CROY,P A.	8505150107	50-206	F	DALE,L.F.	8505100180	50-418	S	DAVIS,S M	8505230161*	FOIA	
CRUTCHFIELD,D	8404110496*	50-382	A	DALE,L.F.	8505100182	71-6601		DAY,J.	8505170543	50-369	S
CRUTCHFIELD,D.	8404120382*	50-382	A	DALE,L.F.	8505100316	50-418	F	DAY,J.	8505290304	50-369	S
CRUTCHFIELD,D.	8408240014*	50-418	S	DALE,L.F.	8505100359*	50-418	P	DEAGAZIO,A	8505240333	50-346	P
CRUTCHFIELD,D	8504170547	50-250	F	DALE,L.F.	8505100495	50-416	S	DEAN,R.S.	8505010088	NUREG	
CRUTCHFIELD,D	8505240358	50-244	S	DALE,L.F.	8505130425	50-416	J	DEBS,B.T.	8505200073*	50-369	Q
CRUTCHFIELD,D	8505240813	MISC		DALE,L.F.	8505140325	50-416	P	DECK,D.L.	8505070484	NUREG	
CUFF,K	8505070375	PR		DALE,L.F.	8505160108	50-416	P	DECKER,T.	8505210033*	50-335	Q
CULLEN,E.J.	8505230228	50-352	G	DALE,L.F.	8505160283	50-416	P	DECKER,T.R.	8505200248*	70-1113	
CUMMINGS,G E	8505020643	WASTE RES		DALE,L.F.	8505160505	50-416	S	DEEGAN,G.J.	8505230291	PR	
CUMMINGS,G.E.	8505200401*	FOIA		DALE,L.F.	8505170592*	50-416	Q	DEEGAN,G.J.	8505230380*	PR	
CUMMINGS,G.E.	8505290272*	50-443	R	DALE,L.F.	8505170595*	50-416	Q	DEEGAN,G J	8505230392*	PR	
CUMMINGS,G.E	8505290288*	50-443	R	DALE,L.F.	8505210060	50-416	R	DEESER,J.	8505160164*	50-400	S
CUMMINGS,J.C.	8505060483	NUREG		DALE,L.F.	8505210079	50-416	R	DEIESO,P.A.	8505200446	PR	
CUMMINGS,J.J	8505100483*	FOIA		DALE,L.F.	8505230281	50-416	F	DEITZ,V.R.	8505070526	NUREG	
CUMMINGS,J.J.	8505160305*	FOIA		DALE,L.F.	8505230655*	50-416	Q	DELGAIZO,T J	8206010661*	50-245	P
CUMMINGS,J.J.	8505290395*	FOIA		DALE,L.F.	8505230683*	50-416	Q	DELGEORGE,L.O.	8505200551*	50-237	Q
CUMMINGS,J.J	8505290403*	FOIA		DALE,L.F.	8505240478	50-418	R	DELLA RATTIA,A.	8505130330*	70-135	
CUMMINGS,J.J.	8505290408*	FOIA		DALE,L.F.	8505280089	50-418	S	DELLA RATTIA,A.	8505160227*	70-687	
CUMMINGS,J.J	8505290414*	FOIA		DALE,L F.	8505280106	50-418	S	DELLIGATTI,M S	8505160582	WASTE RES	
CUMMINGS,J.J.	8505290483*	FOIA		DALE,L.F.	8505290095	50-418	S	DELLIGATTI,M S	8505160588	WASTE MGT	
CUMMINGS,J.J.	8505290487*	FOIA		DALE,L.F.	8505290642	50-418	S	DELMEDICO,J.	8505130351*	FOIA	
CUMMINGS,J.E.	8505300094*	FOIA		DALE,L.F.	8505300206	50-418	F	DELMEDICO,J.	8505240136*	FOIA	
CUMMINS,J.J.	8505100269*	50-482	Q	DALRYMPLE,J.T.	8505010575*	CONTRACT		DELMEDICO,J.	8505240157*	FOIA	
CUMMINS,J.E.	8505290072*	50-482	Q	DALTROFF,S.L.	8502050842	50-352	P	DELMEDICO,J.	8505240183*	FOIA	
CUNNINGHAM,G.E.	8505070200	71-5939		DALTROFF,S.L.	8505060168	50-277	F	DELMEDICO,J.	8505240192*	FOIA	
CUNNINGHAM,G.H	8406070378*	50-289	Q	DALTROFF,S.L.	8505060560*	50-277	Q	DELMEDICO,J	8505240276*	FOIA	
CUNNINGHAM,L.	8503220116	50-280	P	DALTROFF,S.L.	8505070115	50-352	F	DELMEDICO,J.	8505240285*	FOIA	
CUNNINGHAM,R.E.	8505100267*	FOIA		DALTROFF,S.L.	8505150235	50-352	Q	DELMEDICO,J.	8505240323*	FOIA	
CUNNINGHAM,R.E.	8505230350*	PR		DALTROFF,S.L.	8505150548	50-352	F	DELMEDICO,J.	8505240375*	FOIA	
CURRAN,D	8505300001	50-275	T	DALTROFF,S.L.	8505170627	50-352	F	DEMASTRY,J.A	8505290302	ORIG	
CURTIS,N.W.	8503040377	50-387	P	DALTROFF,S L.	8505170544	50-352	F	DENISE,R.P.	8405290008*	50-382	A
CURTIS,N.W.	8503040384*	50-387	P	DALTROFF,S.L	8505200516	50-352	F	DENISE,R.P.	8505100265	50-482	Q
CURTIS,N.W.	8505020161	50-387	P	DALTROFF,S.L	8505230430	50-352	F	DENISE,R.P.	8505170258	50-482	Q
CURTIS,N.W.	8505060316	50-387	Q	DALTROFF,S.L.	8505240118	PR		DENISE,R.P.	8505240404	50-458	Q
CURTIS,N.W.	8505070345	50-387	Q	DALTROFF,S.L.	8505240178*	50-352	Q	DENISE,R.P.	8505240585	50-458	Q
CURTIS,N.W.	8505160446	50-387	F	DALTROFF,S L.	8505240185	50-277	Q	DENISE,R.P.	8505280236	50-482	S
CURTIS,N.W.	8505170383	50-387	Q	DALTROFF,S.L.	8505290128*	50-277	P	DENTON,H.R.	8406200520*	50-382	A
CURTIS,N.W.	8505170393	50-387	P	DALTROFF,S.L.	8505300088	50-352	F	DENTON,H.R	8406200527*	50-382	A
CURTIS,N.W	8505230267	50-387	P	DAM,W.L.	8505020393	WASTE MGT		DENTON,H.R.	8505010430	50-352	F
CURTIS,N.W.	8505240200	50-387	H	DAM,W.L.	8505060301	WASTE MGT		DENTON,H.R.	8505020164	50-440	A
CURTIS,N.W.	8505260478	50-387	P	DAM,W.L.	8505160163*	WASTE MGT		DENTON,H.R.	8505020171*	50-440	A
CURTIS,R.T.	8404050416*	FOIA		DAMER,J.A.	8505130384	50-327	P	DENTON,H.R.	8505020473*	50-320	P
CUTTER,A.B.	8505010131	50-400	A	DANCE,H.C.	8505170630*	50-413	Q	DENTON,H.R.	8505060241	NUREG	
CUTTER,A.B.	8505030330	50-325	P	DANDOLIS,D.B.	8505200045*	FOIA		DENTON,H.R	8505060264	MISC	
CUTTER,A.B.	8505060121	50-325	P	DANIELS,W.R.	8505020003*	WASTE RES		DENTON,H.R.	8505060471*	50-250	P
CUTTER,A.B.	8505060198	50-261	P	DANIELSON,D.H.	8505060244*	50-483	Q	DENTON,H.R.	8505090232*	50-275	P
CUTTER,A.B	8505070076	50-324	Q	DANIELSON,D.H.	8505130390*	50-237	Q	DENTON,H.R.	8505090528	50-413	P
CUTTER,A.B	8505070223	50-261	Q	DANIELSON,D.H.	8505140176*	50-254	Q	DENTON,H.R	8505100064	MISC	
CUTTER,A.B.	8505080291	50-261	P	DANIELSON,D.H.	8505140297*	50-481	Q	DENTON,H.R.	8505100337*	50-416	P
CUTTER,A.B.	8505090400	50-324	P	DANIELSON,W.F.	8505100194	NUREG		DENTON,H.R.	8505100352*	50-416	P
CUTTER,A.B.	8505100398	50-324	P	DARBY,W.R.	8408230407*	50-445	T	DENTON,H.R.	8505130221*	FOIA	
CUTTER,A.B.	8505140394	50-400	A	DAVENPORT,J.H.	8505070378	PR		DENTON,H.R.	8505150452	50-317	P
CUTTER,A.B.	8505140489	50-400	A	DAVIDSON,D.E.	8505200528	PR		DENTON,H.R.	8505160051	50-352	P
CUTTER,A.B.	8505160097	50-400	K	DAVIS,F.C.	8505200363*	FOIA		DENTON,H.R.	8505160062*	50-352	P
CUTTER,A.B.	8505160162	50-400	S	DAVIS,J.	8505060231	I&E		DENTON,H.R.	8505170217*	50-282	F
CUTTER,A.B.	8505200212	50-261	P	DAVIS,J.E.	8505070486	50-483	S	DENTON,H.R.	8505170289*	50-323	P
CUTTER,A.B.	8505230436	50-324	Q	DAVIS,J.G.	8505010211	WASTE MGT		DENTON,H.R.	8505200057*	50-352	A
CUTTER,A.B.	8505240033	50-261	P	DAVIS,J.G.	8505020151	WASTE MGT		DENTON,H.R.	8505200069*	50-352	A
CUTTER,A.B	8505240280	50-261	P	DAVIS,J.G.	8505150094*	FOIA		DENTON,H.R.	8505210196*	50-275	P
CUTTER,A.B.	8505290481	50-324	P	DAVIS,J.G.	8505150319*	FOIA		DENTON,H.R.	8505210371	50-483	G
CZAJKOWSKI,C.	8501170121*	50-219	Q	DAVIS,J.G.	8505150349*	FOIA		DENTON,H.R.	8505210382*	50-483	G

## 396 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
DENTON,H R	8505210391*	50-483	G	DIEDERICH,G J	8505160424	50-374	S	DIRCKS,W J	8505300264	TOPREP	
DENTON,H R	8505230603	50-269	P	DIEDERICH,G J	8505170320	50-374	S	DIRCKS,W J	8505300604*	FOIA	
DENTON,H R.	8505240243	50-261	P	DIEDERICH,G J	8505170641	50-373	R	DIRCKS,W.J.	8505300623*	FOIA	
DENTON,H.R.	8505240482	50-275	P	DIEDERICH,G J	8505210584	50-374	S	DIRCKS,W.J.	8505310162	50-320	P
DENTON,H.R.	8505280166*	50-424	A	DIEDERICH,G J	8505220310	50-373	S	DIRCKS,W J	8505310346	50-322	H
DENTON,H R	8505280251*	50-424	E	DIEDERICH,G J	8505230635	50-373	R	DIRCKS,W.J.	8505310406*	FOIA	
DENTON,H R	8505280499	MISC		DIEDERICH,G J	8505290146	50-373	S	DIRCKS,W.J.	8505310438	50-458	H
DENTON,H.R.	8505280518	MISC		DIEDERICH,G J	8505300261	50-373	S	DIXON,C.	8505090219	50-275	P
DENTON,H.R.	8505300634*	50-320	P	DIETZ,C R	8505010043	50-324	S	DIXON,C.	8505100437	50-323	
DENTON,H R	8505300665	GEN TEC I	S	DIETZ,C R	8505010396	50-324	S	DIXON,O W	8501240015	50-395	R
DENTON,H R.	8505300680*	50-321	F	DIETZ,C R	8505010411	50-325	S	DIXON,O.W	8505030225	50-395	F
DENTON,H R	8505310217	PR		DIETZ,C R	8505030241	50-325	S	DIXON,O.W	8505030314	50-395	
DENTON,R E.	8505010480	50-317	P	DIETZ,C R	8505080352	50-324	S	DIXON,O W	8505030407	50-395	P
DEPEW,J.	8505100364	PR		DIETZ,C R.	8505100499	50-325	S	DIXON,O.W	8505070296	50-395	P
DERBY,R W	8505100426*	FOIA		DIETZ,C.R	8505210553*	50-324	Q	DIXON,O W	8505090435	50-395	S
DESANTI,R J.	8503050408	PR		DIETZ,C R	8505210593	50-324	R	DIXON,O W	8505090542	50-395	S
DESANTI,N P	8505240530*	FOIA		DIETZ,C.R.	8505220040*	50-324	Q	DIXON,O.W	8505160347	50-395	
DESLANDES,K D	8505280103	50-336	S	DIETZ,C.R.	8505240399	50-324	R	DIXON,O.W.	8505200059*	50-395	Q
DESSEL,S	8505240175*	FOIA		DIGENORA,J E.	8505240009*	FOIA		DIXON,O.W.	8505230696*	50-395	Q
DESSEL,S.	8505240239*	FOIA		DIGGS,R M	8502260522	50-250	P	DIXON,O.W.	8505240221	50-395	S
DESSEL,S	8505240258*	FOIA		DIGGS,R M	8505030387	50-352	P	DIXON,O.W.	8505240252	50-395	P
DESSEL,S.	8505240268*	FOIA		DIGGS,R M.	8505130134	50-336	P	DIXON,O.W.	8505240350	50-395	P
DESSEL,S	8505240290*	FOIA		DIGGS,R.M.	8505130198	50-320	P	DIXON,O.W.	8505290219*	50-395	C
DESSEL,S	8505240294*	FOIA		DIGGS,R.M.	8505140267	50-321	F	DIXON,O.W.	8505290424	50-395	S
DESSEL,S	8505240338*	FOIA		DIGGS,R.M.	8505160158	50-219	P	DIXON,O.W.	8505290446	50-395	S
DESSEL,S.	8505240354*	FOIA		DIGGS,R M.	8505160166	50-266	P	DIXON,O W	8505310402	50-385	S
DESSEL,S.	8505240390*	FOIA		DIGGS,R.M.	8505170112	50-312	P	DOBARNICH,D	8505060503	NUREG	
DESSEL,S.	8505240413*	FOIA		DIGGS,R.M.	8505170185	50-320	P	DODDS,R.	8505060036*	50-275	C
DESSEL,S.	8505240445*	FOIA		DIGGS,R M.	8505200648	50-187	P	DODDS,R.	8505280133	50-288	C
DESSEL,S.	8505240450*	FOIA		DIGGS,R.M.	8505210614	50-454	P	DODDS,R T	8505030098*	50-344	C
DESSEL,S.	8505240534*	FOIA		DIGGS,R M.	8505210625	50-250	P	DODDS,R.T.	8505080105	50-276	F
DEUTSCH,H	8505060441	50-424	T	DIGGS,R M	8505240248	50-397	P	DODDS,R.T.	8505080144*	50-344	C
DEUTSCH,H.	8505060441	50-424	T	DIGGS,R.M.	8505300319	50-321	P	DODDS,R T	8505090582*	50-276	C
DEVINCENTIS,J.	8505030226	50-443	V	DIGGS,R.M.	8505300698	50-287	P	DODDS,R T	8505090601*	50-276	C
DEVINCENTIS,J	8505030417	50-443	R	DIGGS,R.M.	8505300701	50-315	P	DODDS,R.T.	8505150169	50-276	S
DEVINCENTIS,J	8505030630	50-443	S	DIGGS,R.M.	8505310504	50-133	P	DODDS,R.T.	8505150208	50-323	S
DEVINCENTIS,J.	8505060126	50-443	S	DIGNAN,T.G.	8505010461	50-445	G	DODDS,R.T.	8505200037	50-275	S
DEVINCENTIS,J	8505060251	50-443	S	DIGNAN,T.G.	8505010485	50-445	G	DODDS,R.T.	8505280243	50-275	S
DEVINCENTIS,J	8505100297	50-443	A	DIMEGLIO,A.F.	8505100400*	FOIA		DODDS,R.T.	8505290120*	50-323	C
DEVINCENTIS,J	8505210284	50-443	S	DIMEGLIO,A.F.	8505100403*	FOIA		DODDS,R T	8505300499*	50-275	C
DEVINCENTIS,J.	8505230179	50-443	S	DIMEGLIO,A F.	8505100405*	FOIA		DODSON,E L	8505280234*	50-424	A
DEVINCENTIS,J	8505240094*	50-443	F	DIMEGLIO,A F.	8505100410*	FOIA		DOERFLEIN,L T	8505150586*	50-333	C
DEVINCENTIS,J	8505290106	50-443	Q	DIMEGLIO,A F.	8505100410*	FOIA		DOHERTY,J F	8505020212	50-223	C
DEVINCENTIS,J.	8505300374	50-443	A	DIMEGLIO,A F.	8505200548	PR		DOHERTY,J.F.	8505240367	PR	
DEVINE,H F	8505020139	50-409	J	DIMEGLIO,A F.	8505200548	PR		DOMER,J.A.	8505010395	50-390	A
DEVINE,J B	8505290065	XPORTLIC		DIMEGLIO,A F.	8505240006	PR		DOMER,J A.	8505010486	50-390	A
DEVINE,J.B.	8505290363	XPORTLIC		DIMEGLIO,A.F.	8505240006	PR		DOMER,J.A.	8505070005	50-390	A
DEVINE,J B	8505300067	XPORTLIC		DINNEL,K.D.	8505100413	50-275	R	DOMER,J.A.	8505070145	50-390	A
DEVINE,J B	8505310878	XPORTLIC		DINNEL,K.D.	8505100506	50-275	R	DOMER,J A	8505070346	50-390	A
DEVINE,T	8505090219	50-275	P	DIONNE,B.	8505230171*	50-29	Q	DOMER,J A	8505090311	50-259	C
DEVINE,T.	8505100437	50-323	E	DIRCKS,W.	8505090278*	FOIA		DOMER,J A	8505130459	50-390	A
DEVINE,T	8505300087*	FOIA		DIRCKS,W.J.	8307110765*	FOIA		DOMER,J.A.	8505140241	50-259	U
DEVOS,D H	8505070057	50-334	R	DIRCKS,W.J.	8403120190*	50-269	F	DOMER,J.A.	8505140320	50-260	U
DEWAR,M A	8505200236*	50-172	P	DIRCKS,W.J.	8403200308*	FOIA		DOMER,J.A.	8505140328	50-390	J
DEWAR,M.A.	8505200255*	50-172	P	DIRCKS,W.J.	8404100109*	FOIA		DOMER,J.A.	8505140333	50-390	J
DEWEY,L S	8505200459	50-529	G	DIRCKS,W.J	8405180090*	FOIA		DOMER,J A	8505140404	50-390	
DEWEY,L.S.	8505200469	50-529	T	DIRCKS,W.J.	8406010448*	FOIA		DOMER,J A	8505140434	50-259	
DEWEY,L.S.	8505300513	50-529	G	DIRCKS,W.J.	8406020307*	50-269	F	DOMER,J.A	8505150379	50-327	
DEWITT,R B.	8505070131*	50-255	P	DIRCKS,W.J.	8407050011*	50-416	U	DOMER,J A	8505210800*	50-438	
DEWITT,R.B.	8505070285*	50-255	P	DIRCKS,W.J.	8407230363*	FOIA		DOMER,J.A.	8505220150*	50-438	
DEWITT,R.B.	8505170403*	50-255	P	DIRCKS,W.J.	8408230315*	50-482	U	DOMER,J A	8505230585*	50-390	
DEYE,J A	8505070220	PR		DIRCKS,W.J.	8408230447*	50-482	U	DOMER,J.A	8505230602*	50-390	
DEYOUNG,R	8505090232*	50-275	P	DIRCKS,W.J.	8408240156*	50-482	U	DOMER,J.A	8505230732*	50-327	
DEYOUNG,R C	8309150469*	FOIA		DIRCKS,W.J.	8503260250	SECY		DOMER,J.A.	8505240446	50-438	
DEYOUNG,R.C	8310070130*	50-309	G	DIRCKS,W J	8505020105	SECY		DOMER,J.A.	8505290155	50-259	
DEYOUNG,R C.	8310070132*	50-309	G	DIRCKS,W.J.	8505020418	COMMISSION		DOMER,J.A.	8505290413	50-327	
DEYOUNG,R.C.	8310070135*	50-309	G	DIRCKS,W.J.	8505030630	SECY		DOMER,J A	8505290537	50-390	
DEYOUNG,R.C	8312120387*	FOIA		DIRCKS,W.J.	8505060274	50-322	P	DOMER,J A	8505300394	50-259	
DEYOUNG,R.C.	8401260540*	FOIA		DIRCKS,W.J	8505070239	PR		DOMINGUEZ,G.	8505300104	XPORTLIC	
DEYOUNG,R.C	8407270440*	50-362	S	DIRCKS,W J	8505090135*	FOIA		DOMINGUEZ,G	8505310681	XPORTLIC	
DIBBLE,C.B.	8505090531	50-320	Q	DIRCKS,W.J.	8505090161	NUREG		DONOGHUE,C S	8301100030*	FOIA	
DICK,G	8505240271	50-251	S	DIRCKS,W.J.	8505090303*	FOIA		DONOGHEW,J N	8505010199	50-219	
DICKINSON,A	8505100167	50-219	S	DIRCKS,W.J.	8505090314*	FOIA		DONOGHEW,J.N	8505080228	50-219	
DICKSON,P W.	8505210375*	PR		DIRCKS,W.J.	8505130008	MISC		DONOGHEW,J.N.	8505220080	50-219	
DIEDERICH,G J	8504080291	50-373	S	DIRCKS,W.J.	8505140243*	FOIA		DONOGHEW,J.N	8505290465	50-219	
DIEDERICH,G J	8505020106	50-373	S	DIRCKS,W.J	8505140374*	FOIA		DONOGHEW,J.N.	8505300332	50-219	
DIEDERICH,G J	8505020317	50-373	S	DIRCKS,W J	8505140379*	FOIA		DONOVAN,M D	8505060499	NUREG	
DIEDERICH,G.J.	8505030434	50-373	S	DIRCKS,W J.	8505140413*	FOIA		DONOVAN,M.D	8505070505	NUREG	
DIEDERICH,G.J.	8505060115	50-373	S	DIRCKS,W.J.	8505140417*	FOIA		DOOLEY,J.E.	8505090808*	FOIA	
DIEDERICH,G J	8505060123	50-374	S	DIRCKS,W.J.	8505160315*	50-289	Q	DOOLITTLE,E.	8505200336	50-423	
DIEDERICH,G.J.	8505060124	50-373	S	DIRCKS,W.J.	8505170184	NUREG		DOOLITTLE,E.L	8505100497	50-423	
DIEDERICH,G J	8505060314	50-374	S	DIRCKS,W.J.	8505210356	PR		DOOLITTLE,E.L	8505230506	50-423	
DIEDERICH,G J	8505060497	50-374	S	DIRCKS,W.J.	8505210429	PRM		DOOLITTLE,E.L.	8505300863	50-423	
DIEDERICH,G J.	8505090541	50-373	S	DIRCKS,W.J.	8505230315*	PR		DOROSHOW,J.	8505210022	50-289	
DIEDERICH,G J	8505100277	50-373	S	DIRCKS,W.J.	8505230323*	PR		DOROSHOW,J.	8505210022	50-289	
DIEDERICH,G J.	8505160373	50-374	S	DIRCKS,W J	8505280161	PR		DOTY,R.L.	8505130227*	50-387	
DIEDERICH,G.J.	8505160394	50-373	S	DIRCKS,W.J.	8505280168	PR		DOUDIET,J.T.	8505200518	PR	
DIEDERICH,G.J.	8505160418	50-374	S	DIRCKS,W.J.	8505290321*	50-247	P	DOUGHERTY,J.B.	8505010506	50-338	

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
DOUGHERTY, J.B.	8505030535	50-338	G	EBERSOLE, G.W.	8505200524	PR		EDGEWORTH, P.J.	8505130131*	CONTRACT	
DOUGHERTY, J.B.	8505030535	50-338	G	EBERSOLE, J.C.	8408230359*	FOIA		EDGEWORTH, P.J.	8505150039*	CONTRACT	
DOUGHERTY, J.B.	8505030544*	50-338	G	EBNETER, S.D.	8503070145	50-247	P	EDGEWORTH, P.J.	8505170088*	CONTRACT	
DOUGHERTY, J.B.	8505030544*	50-338	G	EBNETER, S.D.	8505010435	50-336	Q	EDGEWORTH, P.J.	8505170089*	CONTRACT	
DOUGHERTY, J.B.	8505140293	50-338	G	EBNETER, S.D.	8505020154	50-289	Q	EDGEWORTH, P.J.	8505170319*	CONTRACT	
DOUGHERTY, J.B.	8505140293	50-338	G	EBNETER, S.D.	8505020183	50-245	Q	EDGEWORTH, P.J.	8505230492*	CONTRACT	
DOUGHERTY, J.B.	8505300601	FOIA		EBNETER, S.D.	8505020255	50-352	Q	EDGEWORTH, P.J.	8505230530*	CONTRACT	
DOUGHTY, J.	8505200559	PR		EBNETER, S.D.	8505020282	50-28	Q	EDGEWORTH, P.J.	8505230763*	CONTRACT	
DOUGLAS, R.P.	8505210316	50-354	A	EBNETER, S.D.	8505020301	50-354	Q	EDGEWORTH, P.J.	8505230770*	CONTRACT	
DOUGLAS, W.G.	8505210051*	50-413	Q	EBNETER, S.D.	8505020322	50-354	Q	EDGEWORTH, P.J.	8505230775*	CONTRACT	
DOWNNEY, B.L.	8505300326	50-445	G	EBNETER, S.D.	8505030540	50-387	Q	EDGEWORTH, P.J.	8505240027*	CONTRACT	
DOWNNEY, B.L.	8505300326	50-445	G	EBNETER, S.D.	8505060024	50-387	Q	EDGEWORTH, P.J.	8505240637*	CONTRACT	
DRAGER, E.	8505300428*	50-331	I	EBNETER, S.D.	8505060061	50-309	Q	EDGEWORTH, P.J.	8505280542*	CONTRACT	
DRAGONETTE, K.S.	8506150233*	FOIA		EBNETER, S.D.	8505060354	50-322	Q	EDGEWORTH, P.J.	8505290650*	CONTRACT	
DRAGONETTE, K.S.	8505150261*	FOIA		EBNETER, S.D.	8505070227	50-354	Q	EDGEWORTH, P.J.	8505310101*	CONTRACT	
DRAGONETTE, K.S.	8505150327*	FOIA		EBNETER, S.D.	8505070288	50-354	Q	EDGEWORTH, P.J.	8505310551*	CONTRACT	
DRAGONETTE, K.S.	8505150335*	FOIA		EBNETER, S.D.	8505070295	50-443	Q	EDLER, J.H.	8505200526	PR	
DRAGONETTE, K.S.	8505150358*	FOIA		EBNETER, S.D.	8505070438	50-410	Q	EDWARDS, D.L.	8505230623	40-3453	
DRAGONETTE, K.S.	8505150389*	FOIA		EBNETER, S.D.	8505130151	50-322	Q	EDWARDS, D.W.	8505290504	PR	
DRAGONETTE, K.S.	8505150393*	FOIA		EBNETER, S.D.	8505130287	50-443	Q	EGGEBROTEN, J.	8505010624	50-287	S
DRAGONETTE, K.S.	8505150426*	FOIA		EBNETER, S.D.	8505130313	50-271	Q	EGGEBROTEN, J.	8505160183	50-267	S
DRAGONETTE, K.S.	8505150428*	FOIA		EBNETER, S.D.	8505130331	50-269	Q	EHASZ, J.L.	8409180210*	FOIA	
DRAGON, T.	8505200323*	50-244	Q	EBNETER, S.D.	8505130354	50-423	Q	EILPERIN, S.	8505280655*	FOIA	
DRAGON, T.D.	8505230171*	50-29	Q	EBNETER, S.D.	8505150459	50-354	F	EILPERIN, S.F.	8505170251*	FOIA	
DRAKE, M.	8505200526	PR		EBNETER, S.D.	8505170028	50-354	Q	EISENHUT, D.G.	8307140087*	50-368	P
DREYFUSS, M.J.	8505070375	PR		EBNETER, S.D.	8505170424	50-333	Q	EISENHUT, D.G.	8308160130*	FOIA	
DRISCOLL, J.W.	8505100194	NUREG		EBNETER, S.D.	8505200176	50-410	Q	EISENHUT, D.G.	8310050426*	50-382	A
DRISCOLL, J.W.	8505130493*	50-498	A	EBNETER, S.D.	8505200245	50-443	Q	EISENHUT, D.G.	8310050428*	50-528	A
DROUIN, B.	8505030408*	50-87	Q	EBNETER, S.D.	8505200322	50-333	Q	EISENHUT, D.G.	8312140010*	FOIA	
DROUIN, B.	8505310305*	50-87	Q	EBNETER, S.D.	8505200435	50-443	Q	EISENHUT, D.G.	8312230029*	FOIA	
DROUIN, B.S.	8505020297*	50-454	Q	EBNETER, S.D.	8505200442	50-387	Q	EISENHUT, D.G.	8401170232*	50-289	P
DRUMMOND, F.J.	8505010414	50-382	F	EBNETER, S.D.	8505240098	50-423	Q	EISENHUT, D.G.	8405150072*	FOIA	
DRUMMOND, F.J.	8505060185	50-382	R	EBNETER, S.D.	8505240171	50-352	Q	EISENHUT, D.G.	8406280853*	50-445	A
DUBOIS, D.	8505060146	XPORTLIC		EBNETER, S.D.	8505240391	50-354	Q	EISENHUT, D.G.	8407030224*	50-416	Q
DUBOIS, D.	8505060252	XPORTLIC		EBNETER, S.D.	8505240398	50-388	Q	EISENHUT, D.G.	8407260398*	50-275	P
DUBOIS, D.	8505290186	XPORTLIC		EBNETER, S.D.	8505240481	50-387	Q	EISENHUT, D.G.	8505030467*	50-445	A
DUBOIS, D.	8505290193	XPORTLIC		EBNETER, S.D.	8505240487	50-352	Q	EISENHUT, D.G.	8505090267*	FOIA	
DUBOIS, D.	8505290323	XPORTLIC		EBNETER, S.D.	8505280277	50-410	Q	EISENHUT, D.G.	8505100285*	50-416	S
DUBOIS, D.L.	8505290553*	50-298	Q	EBNETER, S.D.	8505280322	50-410	Q	EISENHUT, D.G.	8505200640*	50-382	A
DUCK, J.R.	8505020184	TOPREP		EBNETER, S.D.	8505290303	50-336	Q	EISENHUT, D.G.	8505210133*	50-275	P
DUCK, J.R.	8505020261	TOPREP		ECKENRODE, R.J.	8504040071*	50-412	F	EISENHUT, D.G.	8505210221*	50-275	P
DUCK, J.R.	8505080248	50-250	J	ECKER, J.R.	8505310198	PR		ELDER, J.H.	8505200406	PR	
DUCK, J.R.	8505080287	50-302	J	ECKHARDT, J.	8505280130	50-312	S	ELIN, J.O.	8505070558	50-361	Q
DUCK, J.R.	8505080300	50-335	J	ECONOMOS, N.	8505200332*	50-269	Q	ELIN, J.O.	8505070563*	50-361	Q
DUCK, J.R.	8505080301	50-327	J	EDDLEMAN, W.	8505030702	50-400	Q	ELLIS, D.W.	8505090363	50-289	S
DUCK, J.R.	8505080305	50-321	J	EDDLEMAN, W.	8505200529	PR		ELLIS, J.	8505180484*	50-445	A
DUCK, J.R.	8505080308	50-259	J	EDDLEMAN, W.	8505200529	PR		ELLIS, J.	8505160809	50-445	G
DUCK, J.R.	8505080320	50-348	J	EDELMAN, M.R.	8504110388	50-440	K	ELLIS, J.	8505240085	50-445	G
DUCK, J.R.	8505210353	50-390	J	EDELMAN, M.R.	8505010801	50-440	S	ELLIS, J.	8505240180	50-445	T
DUCKLEY, N.	8505290159*	50-289	Q	EDELMAN, M.R.	8505020167	50-440	S	ELLIS, J.J.	8505240089	50-443	F
DUDLEY, N.F.	8505170565*	50-223	Q	EDELMAN, M.R.	8505020172	50-440	S	ELLWANGER, J.R.	8505060004	50-247	S
DUFFY, B.J.	8505080345	50-336	S	EDELMAN, M.R.	8505020210	50-440	S	ELMORE, J.	8505240153	50-316	F
DUGGAN, J.G.	8505240303	40-7680		EDELMAN, M.R.	8505030203	50-440	A	ELROD, S.	8505200374	50-281	S
DUGOFF, H.	8309150475*	FOIA		EDELMAN, M.R.	8505030438	50-440	A	ELROD, S.	8505210481*	50-280	Q
DUGSTAD, D.	8505170469	50-282	R	EDELMAN, M.R.	8505060304	50-440	A	ELROD, S.	8505210541*	50-338	Q
DUMAS, G.	8505200525	PR		EDELMAN, M.R.	8505070219	50-440	E	ELROD, S.	8505230619*	50-280	Q
DUNLAP, J.M.	8505020279*	50-293	Q	EDELMAN, M.R.	8505070358	50-440	S	ELROD, S.	8505240149*	50-338	Q
DUNLAP, J.M.	8505140286*	50-277	Q	EDELMAN, M.R.	8505080463	50-440	S	ELROD, S.A.	8505200408	50-280	S
DUNLAP, J.M.	8505160355*	50-317	Q	EDELMAN, M.R.	8505090583	50-440	S	ELROD, S.A.	8505170493*	50-280	Q
DUNLEARY, J.J.	8505140282*	FOIA		EDELMAN, M.R.	8505140314	50-440	S	ELROD, S.A.	8505200645*	50-250	Q
DUNLOP, A.	8505020158*	50-456	Q	EDELMAN, M.R.	8505150070	50-440	Q	ELSASSER, T.C.	8505010495	50-318	S
DUNLOP, J.M.	8505020263*	50-219	Q	EDELMAN, M.R.	8505150430	50-440	K	ELSASSER, T.C.	8505100270*	50-317	Q
DUNN, W.L.	8505070175*	50-423	Q	EDELMAN, M.R.	8505160008	50-440	E	ELSASSER, T.C.	8505240117*	50-309	Q
DUPONT, S.G.	8505160102*	50-341	Q	EDELMAN, M.R.	8505170512	50-440	S	EMPEY, D.C.	8505100379	QA999	
DUQUETTE, J.M.	8505080239	50-255	F	EDELMAN, M.R.	8505200407	50-440	A	ENGELMANN, R.	8505310424	40-8348	
DUQUETTE, J.M.	8505170069	50-255	F	EDELMAN, M.R.	8505200584	PR		ENGLE, L.B.	8505070235	50-339	P
DUQUETTE, J.M.	8505170210	50-255	F	EDELMAN, M.R.	8505200659	70-2988		ENGLE, L.B.	8505140485*	50-338	T
DUQUETTE, J.M.	8505170248	50-255	F	EDELMAN, M.R.	8505210433	50-440	F	ENNIS, J.D.	8505010511*	70-143	Q
DUQUETTE, J.M.	8505170253	50-255	F	EDELMAN, M.R.	8505220058	50-440	S	ENNIS, J.D.	8505170117*	50-250	Q
DURR, J.	8505240464*	50-387	Q	EDELMAN, M.R.	8505230086	50-440	S	ENNIS, J.D.	8505170136*	50-289	Q
DURR, J.P.	8505010439*	50-336	Q	EDELMAN, M.R.	8505240042	50-440	F	ENNIS, K.	8505010267*	50-424	E
DURR, J.P.	8505020168*	50-289	Q	EDELMAN, M.R.	8505240140	50-440	F	ENOS, J.T.	8502110386	50-313	P
DURR, J.P.	8505060027*	50-387	Q	EDELMAN, M.R.	8505280281	50-440	F	ENOS, J.T.	8505080109	50-368	S
DURR, J.P.	8505200250*	50-443	Q	EDELMAN, M.R.	8505280312	50-440	F	ENOS, J.T.	8505070469	50-388	S
DURR, J.P.	8505200330*	50-333	Q	EDELMAN, M.R.	8505290200	50-440	S	ENOS, J.T.	8505090334	50-313	S
DURR, J.P.	8505200440*	50-443	Q	EDELMAN, M.R.	8505290557*	50-440	A	ENOS, J.T.	8506100255*	50-368	F
DURR, J.P.	8505200449*	50-387	Q	EDELMAN, M.R.	8505300229	50-440	E	ENOS, J.T.	8505130450	50-368	P
DURR, J.P.	8505210311*	50-298	Q	EDELMAN, M.R.	8505300293	50-440	A	ENOS, J.T.	8505130565	50-313	P
DUS, R.S.	8505060115	50-373	S	EDELMAN, M.R.	8505300517	50-440	F	ENOS, J.T.	8505140209	50-313	P
DUVALL, F.C.	8505010517	50-277	P	EDELMAN, M.R.	8505310886	50-440	S	ENOS, J.T.	8505140262	50-313	P
DUVALL, F.C.	8505280751	50-277	Q	EDGAR, G.L.	8505310894	50-440	S	ENOS, J.T.	8505160222	50-313	P
DWOSKIN, G.E.	8505170374*	ACRS		EDGEWORTH, P.J.	8505170035*	FOIA		ENOS, J.T.	8505170268*	50-313	Q
EAPEN, P.K.	8505010406*	50-271	Q	EDGEWORTH, P.J.	8506090548*	CONTRACT		ENOS, J.T.	8505210455	50-313	P
EAPEN, P.K.	8505240488*	50-352	Q	EDGEWORTH, P.J.	8503010131*	CONTRACT		ENOS, J.T.	8505220060	PR	
EAPEN, P.K.	8505280282*	50-410	Q	EDGEWORTH, P.J.	8505020555*	CONTRACT		ENOS, J.T.	8505240381	50-313	S
EASTERLING, R.	8505280447*	50-295	P	EDGEWORTH, P.J.	8505070119*	CONTRACT		ENOS, J.T.	8505240369	50-368	S
EASTERLING, R.G.	8505280444*	50-295	P	EDGEWORTH, P.J.	8505130101*	CONTRACT		ENOS, J.T.	8505290048	50-313	P
EBENHACK, D.G.	8502260215	71-5957		EDGEWORTH, P.J.	8505130120*	CONTRACT		ENOS, J.T.	8505290152	50-313	P

## 398 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ENOS, J. T.	8505300240	50-313 F	FELTON, J. M.	8505130481	FOIA	FEY, F. L.	8505130346	50-263 F
ENOS, J. T.	8505300250	50-368 S	FELTON, J. M.	8505130485	50-498 A	FIEDLER, P. B.	8505010384	50-219 Q
ENOS, J. T.	8505310381	50-368 S	FELTON, J. M.	8505140161	FOIA	FIEDLER, P. B.	8505020245	50-219 S
ERDMAN, C. A.	8505140368	FOIA	FELTON, J. M.	8505140214	FOIA	FIEDLER, P. B.	8505020429	50-219 I
ERHARDT, J. V.	8505030501	QA999	FELTON, J. M.	8505140221	FOIA	FIEDLER, P. B.	8505080380	50-219 Q
ERHARDT, J. V.	8505300425	QA999	FELTON, J. M.	8505140235	FOIA	FIEDLER, P. B.	8505090518	50-219 S
ERICSON, D. M.	8505020413	GEN TEC I S	FELTON, J. M.	8505140242	50-352 Q	FIEDLER, P. B.	8505100167	50-219 S
ERNST, M. L.	8110300023	50-295 P	FELTON, J. M.	8505140386	FOIA	FIEDLER, P. B.	8505240115	50-219 P
ESCHELS, C.	8505220028	PR	FELTON, J. M.	8505140392	FOIA	FIEDLER, P. B.	8505300457	50-219 Q
ESHELMAN, J. F.	8505200526	PR	FELTON, J. M.	8505150001	50-327 P	FIEDLER, P. B.	8505300474	50-219 Q
ETHRIDGE, D.	8408230410	50-445 T	FELTON, J. M.	8505150055	50-309 P	FIELDS, J. S.	8505010005	50-387 S
EVERETT, R. J.	8505140048	I&E	FELTON, J. M.	8505150063	FOIA	FIELDS, J. S.	8505030719	50-387 P
EWALD, J. J.	8505170579	50-454 S	FELTON, J. M.	8505150080	FOIA	FIELDS, J. S.	8505030722	50-387 P
FABIO, C.	8505100435	FOIA	FELTON, J. M.	8505150084	FOIA	FIELDS, J. S.	8505080516	50-387 R
FAKUNDINY, R. H.	8505210253	50-201 P	FELTON, J. M.	8505150098	50-327 P	FIELDS, J. S.	8505130227	50-387 R
FAKUNDINY, R. H.	8505210253	50-201 P	FELTON, J. M.	8505150185	FOIA	FIELDS, J. S.	8505220117	50-387 R
FALCONER, D.	8505170491	50-321 Q	FELTON, J. M.	8505150284	FOIA	FIELDS, J. S.	8505220269	50-387 P
FALCONER, D. P.	8505200125	50-321 Q	FELTON, J. M.	8505150535	FOIA	FIELDS, J. S.	8505230290	50-387 P
FALEVITS, Z.	8505200295	50-341 Q	FELTON, J. M.	8505160060	50-482 H	FINKEL, A.	8505070277	50-354 Q
FALEVITS, Z.	8505200381	50-440 Q	FELTON, J. M.	8505160069	50-482 H	FINKEL, A.	8505290328	50-410 Q
FALLIN, J. F.	8505150211	50-275 P	FELTON, J. M.	8505160072	50-482 H	FINKELSTEIN, L.	8505070559	50-289 G
FANNON, M. M.	8505010109	CONTRACT	FELTON, J. M.	8505160075	50-416 P	FINLEY, J.	8505031080	40-8783
FARBER, M. J.	8505070508	50-463 Q	FELTON, J. M.	8505160079	50-482 H	FISCHER, D.	8505140284	FOIA
FARHER, M. J.	8505020158	50-458 Q	FELTON, J. M.	8505160083	50-482 H	FISCHER, D.	8505280532	50-272 P
FARMER, F. G.	8505010203	50-338 P	FELTON, J. M.	8505160089	FOIA	FISCHER, D. C.	8505140231	FOIA
FARRAR, D. L.	8505030096	50-10 Q	FELTON, J. M.	8505160092	50-482 H	FISH, L. W.	8505310188	TOPREP
FARRAR, D. L.	8505060369	50-456 Q	FELTON, J. M.	8505160135	FOIA	FISH, R. F.	8505030580	50-312 Q
FARRAR, D. L.	8505090218	50-254 Q	FELTON, J. M.	8505160274	FOIA	FISHER, R. G.	8505020063	71-3021
FARRAR, D. L.	8505100148	50-295 F	FELTON, J. M.	8505160276	50-289 P	FISHER, R. G.	8505100047	71-530
FARRAR, D. L.	8505160611	70-3000 Q	FELTON, J. M.	8505160395	50-445 Q	FISHER, W. A.	8505160329	XPORTRIC
FARRAR, D. L.	8505210382	50-373 Q	FELTON, J. M.	8505160417	FOIA	FISHER, W. L.	8301060519	50-219 P
FARRAR, D. L.	8505220096	50-454 Q	FELTON, J. M.	8505160439	50-481 A	FITTI, G. J.	8505140502	FOIA
FARRAR, D. L.	8505230117	50-373 Q	FELTON, J. M.	8505160522	50-440 H	FITTI, G. J.	8505140518	FOIA
FARRAR, D. L.	8505230234	50-454 F	FELTON, J. M.	8505160597	50-445 Q	FITZGERALD, R. J.	8505130182	FOIA
FARRAR, D. L.	8505230408	50-295 Q	FELTON, J. M.	8505160602	FOIA	FLACK, E.	8502140144	I&E
FARRAR, D. L.	8505280290	50-254 Q	FELTON, J. M.	8505160617	50-440 G	FLACK, E.	8505150093	I&E
FARRAR, D. L.	8505290081	50-456 Q	FELTON, J. M.	8505170009	FOIA	FLACK, E.	8505150410	I&E
FASANO, A. N.	8505170318	50-320 Q	FELTON, J. M.	8505170013	50-261 Q	FLACK, E.	8505280259	I&E
FAUNTRY, W. E.	8505310278	FOIA	FELTON, J. M.	8505170029	FOIA	FLACK, E.	8505300221	I&E
FAW, R. E.	8505070421	71-534	FELTON, J. M.	8505170045	50-255 P	FLACK, J. H.	8505170188	NUREG
FAW, R. E.	8505210542	71-534	FELTON, J. M.	8505170080	50-237 P	FLIEGEL, M.	8505080557	WASTE MGT
FAY, C. W.	8505010346	50-266 P	FELTON, J. M.	8505170086	50-267 P	FLYNN, J. D.	8505160815	70-2838
FAY, C. W.	8505030542	50-266 P	FELTON, J. M.	8505170216	70-925 P	FOLEY, J.	8505240038	50-445 A
FAY, C. W.	8505070312	50-266 P	FELTON, J. M.	8505170223	FOIA	FOLEY, M. I.	8505160263	WASTE MGT
FAY, C. W.	8505150198	50-266 P	FELTON, J. M.	8505170239	FOIA	FOLEY, T.	8505100270	50-317 Q
FAY, C. W.	8505170344	50-266 Q	FELTON, J. M.	8505170248	FOIA	FOLEY, W. J.	8505010088	NUREG
FAY, C. W.	8505220055	50-266 R	FELTON, J. M.	8505170267	FOIA	FORBES, G. R.	8505200359	50-172 W
FAY, C. W.	8505230222	50-266 S	FELTON, J. M.	8505170329	50-275 P	FORD, G.	8505170320	50-374 S
FAYE, R. E.	8505280349	FOIA	FELTON, J. M.	8505200001	50-456 A	FORD, W. H.	8505060492	WASTE MGT
FEIGHAN, E. F.	8505160566	50-440 H	FELTON, J. M.	8505200080	50-172 P	FORD, W. L.	8505170057	50-255 F
FELTON, J. M.	8402080093	50-498 A	FELTON, J. M.	8505200595	50-206 P	FORNEY, W. L.	8505030194	50-455 Q
FELTON, J. M.	8504120182	FOIA	FELTON, J. M.	8505210005	FOIA	FORNEY, W. L.	8505200414	50-454 Q
FELTON, J. M.	8505020343	50-272 F	FELTON, J. M.	8505210142	FOIA	FORST, J. P.	8505070375	PR
FELTON, J. M.	8505070301	50-413 T	FELTON, J. M.	8505210193	50-201 P	FORTUNA, R. A.	8505090555	50-320 Q
FELTON, J. M.	8505070436	FOIA	FELTON, J. M.	8505210259	50-289 P	FOSTER, D. O.	8505090273	50-424 K
FELTON, J. M.	8505090121	50-275 P	FELTON, J. M.	8505210312	50-322 P	FOSTER, D. O.	8505100096	50-424 F
FELTON, J. M.	8505090230	50-275 P	FELTON, J. M.	8505230001	50-275 P	FOSTER, D. O.	8505200242	50-424 Q
FELTON, J. M.	8505090242	50-275 F	FELTON, J. M.	8505240072	FOIA	FOSTER, D. O.	8505200483	50-424 Q
FELTON, J. M.	8505090271	50-250 P	FELTON, J. M.	8505240120	FOIA	FOSTER, D. O.	8505210348	50-424 F
FELTON, J. M.	8505090329	50-219 S	FELTON, J. M.	8505280066	50-29 P	FOSTER, D. O.	8505230442	50-424 F
FELTON, J. M.	8505090470	FOIA	FELTON, J. M.	8505290381	50-358 Q	FOSTER, J. H.	8505160394	50-373 S
FELTON, J. M.	8505090483	50-280 P	FELTON, J. M.	8505300002	FOIA	FOSTER, L.	8505210140	50-302 Q
FELTON, J. M.	8505090492	50-322 A	FELTON, J. M.	8505300005	FOIA	FOSTER, L. E.	8505210037	50-348 Q
FELTON, J. M.	8505090549	50-320 Q	FELTON, J. M.	8505300008	FOIA	FOX, E.	8505090337	FOIA
FELTON, J. M.	8505090565	50-280 P	FELTON, J. M.	8505300040	50-412 F	FOX, R. A.	8505030181	50-271 S
FELTON, J. M.	8505100006	50-382 A	FELTON, J. M.	8505300055	FOIA	FRAY, R. F.	8308190515	FOIA
FELTON, J. M.	8505100112	FOIA	FELTON, J. M.	8505300118	FOIA	FRAY, R. F.	8505140239	FOIA
FELTON, J. M.	8505100140	FOIA	FELTON, J. M.	8505300143	FOIA	FRAY, R. F.	8505140246	FOIA
FELTON, J. M.	8505100212	50-416 P	FELTON, J. M.	8505300157	FOIA	FRAY, R. F.	8505170396	ACRS
FELTON, J. M.	8505100397	FOIA	FELTON, J. M.	8505300321	FOIA	FRAY, R. F.	8505310471	FOIA
FELTON, J. M.	8505100424	FOIA	FELTON, J. M.	8505300387	FOIA	FRANCE, G. M.	8505070337	40-3392
FELTON, J. M.	8505100427	50-382 A	FELTON, J. M.	8505300504	FOIA	FRANCIS, F. E.	8505210238	PR
FELTON, J. M.	8505100434	50-323 E	FELTON, J. M.	8505300510	50-416 P	FRANCIS, F. E.	8505200520	PR
FELTON, J. M.	8505100445	50-275 U	FELTON, J. M.	8505300602	FOIA	FRANCIS, F. E.	8505210447	PR
FELTON, J. M.	8505100447	FOIA	FELTON, J. M.	8505310009	50-247 P	FRANCIS, F. E.	8505210450	PR
FELTON, J. M.	8505100452	50-358 A	FELTON, J. M.	8505310347	FOIA	FRANCIS, F. E.	8505210453	PR
FELTON, J. M.	8505100459	FOIA	FELTON, J. M.	8505310429	FOIA	FREDRICKSON, P.	8505060359	50-325 S
FELTON, J. M.	8505100474	50-601 A	FELTON, J. M.	8505310331	FOIA	FREDRICKSON, P.	8505170508	50-261 Q
FELTON, J. M.	8505100482	50-413 P	FELTON, J. M.	8505320396	50-341 P	FREDRICKSON, P.	8505200105	50-324 Q
FELTON, J. M.	8505100500	50-341 F	FELTON, J. M.	8505320431	50-341 P	FREDRICKSON, P.	8505200587	50-400 Q
FELTON, J. M.	8505130135	50-382 Q	FERKIN, Z. G.	8505010456	50-352 G	FREDRICKSON, P.	8505200589	50-261 Q
FELTON, J. M.	8505130178	50-329 S	FERKIN, Z. G.	8505300518	50-352 G	FREDRICKSON, P.	8505210483	50-400 Q
FELTON, J. M.	8505130303	50-344 S	FERKIN, Z. G.	8505300521	50-352 G	FREEMAN, M. D.	8505230100	40-8788
FELTON, J. M.	8505130316	50-412 E	FERRIC, K. P.	8505060306	50-134 Q	FRIEDMAN	8505090258	I&E
FELTON, J. M.	8505130465	50-277 P	FERRILL, C. M.	8505220027	50-456 G	FRINGS, C. L.	8505090489	FOIA
FELTON, J. M.	8505130473	FOIA	FERRELL, R.	8505070189	TOPREP	FRISCH, R. R.	8505020098	50-155 S
FELTON, J. M.	8505130476	FOIA	FERRELL, R.	8505210313	50-282 Q	FRISCH, R. R.	8505060436	50-155 S
FELTON, J. M.	8505130478	FOIA	FEY, F. L.	8505090288	50-263 F	FRISCH, R. R.	8505160167	50-155 R

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
FRISCH,R R	8505160405	50-255 R	GESALTA,L	8505130958*	50-423 Q	GORDON,M	8505020028	WASTE RES
FRISCH,R R	8505170121	50-255 S	GESALTA,L	8505240107**	50-423 Q	GORDON,M	8505170603	WASTE MGT
FRISHMAN,S	8505010308	WASTE MGT	GEWEHR,S	8505020127	50-369 S	GORE,J B	8505130260*	50-382 A
FRISHMAN,S	8505030037	WASTE MGT	GEWEHR,S	8505090626	50-370 S	GORICK,C	8505240287*	FOIA
FRISHMAN,S	8505210194	PR	GEWEHR,S	8505290676	50-369 S	GORMLEY,J W	8505220043	QA999
FRIZZLE,C D	8505020363	50-309 P	GIBBONS,T D	8505170370*	50-414 Q	GOSDIN,T L	8505150447*	50-445 F
FRIZZLE,C D	8505200609	50-309 Q	GIBBONS,T D	8505200413	50-400 Q	GOSDIN,T L	8505200413	50-445 F
FROUNFELKER,R	8505020019	50-155 J	GIBSON,A F	8111020091*	FOIA	GOSLIN,D A	8505170374*	ACRS
FROUNFELKER,R	8505140409	50-255 J	GIBSON,A F	8505210045*	50-413 Q	GOTTLIEB,M B	8505060028*	50-272 R
FRYE,J H	8505030496	40-2061	GIBSON,A F	8505230632*	50-390 Q	GOULART,J	8505200429*	50-390 Q
FRYE,J H	8505090584	40-2061	GIESEKE,J A	8505290084*	50-352 A	GRABER,L	8505090490	FOIA
FRYE,M E	8505090553	50-327 S	GIESLER,C W	8505130228	50-305 P	GRABER,L	8505130310	50-412 E
FRYE,M E	8505310672	50-327 S	GIESLER,C W	8505200268	50-305 F	GRACE,J N	8505020500	50-369 H
FUGUA,D	8505310475*	FOIA	GILBERT,R A	8505160162	50-237 P	GRACE,J N	8505130073	70-143
FULTON,J M	8505240525*	FOIA	GILBERT,R A	8505160345	50-237 P	GRACE,J N	8505130082*	70-143
FULTON,J M	8505240128*	FOIA	GILBERTS,D E	8505030258*	50-283 Q	GRACE,J N	8505140216	50-327 Q
FULTON,J M	8505240148*	FOIA	GILINSKY,D	8505100449*	50-275 U	GRACE,J N	8505170343	50-261 Q
FUNCHES,J L	8505200629*	50-382 A	GILINSKY,V	8505030042*	FOIA	GRACE,J N	8505170414	50-259 Q
GACKSTETTER,S	8505200128	50-454 S	GILL,C F	8505020331*	50-483 Q	GRACE,J N	8505170504*	50-261 Q
GADDIE,K	8504080003	50-255 S	GILL,C F	8505070390*	50-440 Q	GRACE,J N	8505170515	50-335 Q
GADDIE,K	8505170057	50-255 F	GILLEN,D M	8505020399*	WASTE MGT	GRACE,J N	8505170571	50-416 Q
GADDY,C D	8505070505	NUREG	GILLEN,D M	8505150274*	FOIA	GRACE,J N	8505170852	50-321 Q
GAGLIARDO,J E	8310050438*	50-382 A	GILLEN,D M	8505170318	WASTE MGT	GRACE,J N	8505200028	50-259 Q
GAHM,J W	8505010360	50-267 F	GILLESPIE,F P	8505090270*	FOIA	GRACE,J N	8505200175	70-1113
GAHM,J W	8505010624	50-267 S	GILLESPIE,F P	8505090562*	FOIA	GRACE,J N	8505200460	70-143
GAHM,J W	8505060342	50-267 F	GILLS,T S	8505240126*	FOIA	GRACE,J N	8505210121	50-302 Q
GAHM,J W	8505070328	50-267 F	GIRARD,E H	8505210282*	50-395 Q	GRACE,J N	8505210171	50-302 Q
GAHM,J W	8505090203	50-267 F	GLEASON,J P	8505080280	50-440 G	GRACE,J N	8505210524	50-338 Q
GAHM,J W	8505160193	50-267 S	GLEASON,J P	8505300245	50-440 G	GRACE,J N	8505220156	50-250 Q
GAHM,J W	8505220100	50-267 R	GLENN	8505080258	I&E	GRACE,J N	8505240374	50-327 Q
GAHM,J W	8505230088	50-267 F	GLENN,J E	8505160255	70-1718	GRACE,J N	8505240386*	50-327 Q
GAHM,J W	8505280169	50-267 F	GLENN,J E	8505210251*	FOIA	GRACE,S R	8505160482	WASTE MGT
GAHNEY,D	8505140026	50-261 F	GLENN,J E	8505210284*	FOIA	GRAESSER,K L	8505030336	50-304 S
GALLAGHER,A E	8505200060*	50-320 P	GLENN,J E	8505210274*	FOIA	GRAESSER,K L	8505070336	50-304 S
GALLAHER,R B	8505070006	NUREG	GLENN,J E	8505210320*	FOIA	GRAESSER,K L	8505080082	50-295 S
GALLAHER,R B	8505070170	NUREG	GLENN,J E	8505210327*	FOIA	GRAESSER,K L	8505130322	50-295 P
GALLAHER,R B	8505070184	NUREG	GLENN,J E	8505300015*	FOIA	GRAESSER,K L	8505160533	50-295 R
GALLE,D	8505080164	50-10 F	GLENN,J E	8505300413*	FOIA	GRAESSER,K L	8505180574	50-304 S
GALLE,D P	8505130444*	50-454 P	GLENN,J E	8505300422*	FOIA	GRAESSER,K L	8505210070	50-295 S
GALLO,D	8505300372	50-289 T	GLENN,J E	8505300427*	FOIA	GRAESSER,K L	8505210589	50-304 S
GALLO,J	8505010463	50-456 G	GLENN,J E	8505300431*	FOIA	GRAESSER,K L	8505290619	50-295 S
GALLO,J	8505010463	50-456 G	GLENN,J E	8505300015*	FOIA	GRAHAM,D	8505170651	50-302 R
GALLO,J	8505020448	50-456 G	GLICKMAN,D	8408230324*	50-482 U	GRAHAM,E D	8505100194	NUREG
GALLO,J	8505130343	50-456 G	GLOERSEN,W B	8505170419*	50-369 Q	GRAHAM,J B	8505310377*	FOIA
GALLO,J	8505130343	50-456 G	GLOVIER,H A	8505010476	50-333 F	GRAHAM,J G	8505300500*	50-289 G
GALLO,R M	8505060067	50-352 P	GLOVIER,H A	8505170484	50-333 R	GRAMM,R A	8505020143*	50-410 Q
GALLO,R M	8505290387*	50-277 Q	GLOVIER,H A	8505290131	50-333 Q	GRANDBOUCHE,G	8505030594	WASTE MGT
GALLO,R M	8505130469*	50-277 P	GLOVIER,H A	8505290333	50-333 S	GRANT,J M	8212290298*	50-424 A
GALLO,R M	8505160139*	50-443 Q	GLOVIER,H A	8505290350	50-333 S	GRANT,J M	8505150139*	50-443 Q
GAMBLE,D H	8505090555*	50-320 Q	GNUGNOLI,G	8505060487	WASTE MGT	GRANT,J M	8505150441	50-443 A
GAMMILL,W P	8304130525*	50-382 A	GNUGNOLI,G N	8505060133	WASTE MGT	GRANT,W B	8505070178*	50-186 Q
GAMMILL,W P	8505020295	WASTE MGT	GNUGNOLI,G N	8505060420	WASTE MGT	GRANT,W B	8505090049*	50-123 Q
GANDENBERGER,D	8505020204	50-387 S	GNUGNOLI,G N	8505060490	WASTE MGT	GRAVES,R H	8505020302	71-9176
GANDENBERGER,D	8505160272	50-388 S	GODWIN,A V	8505010358	PR	GRAVES,R H	8505170260	50-213 S
GANTI,C S	8505230116*	FOIA	GODWIN,S G	8505070434	50-268 S	GRAY,E H	8505200250*	50-443 Q
GARCIA,A A	8505290253*	50-443 A	GODWIN,S G	8505290627	50-269 S	GRAYSON,M D	8505020426	PT21
GARCIA,A A	8505290272*	50-443 R	GOLDBERG,J	8505160384*	FOIA	GREEN,B	8505080276	50-346 F
GARCIA,A A	8505290288*	50-443 R	GOLDBERG,J	8505160398	50-289 P	GREEN,D G	8505020453	50-302 S
GARCIA,P J	8505160595*	40-289 Q	GOLDBERG,J H	8505060029	50-488 S	GREEN,D G	8505030727	50-302 S
GARDE,B P	8505160591	50-445 Q	GOLDBERG,J H	8505060329	50-488 K	GREEN,D G	8505030728	50-302 S
GARDE,B P	8505160628	50-482 G	GOLDBERG,J H	8505060333*	50-488 K	GREEN,D M	8505030732	50-302 S
GARDE,B P	8505300134	FOIA	GOLDBERG,J H	8505060528	50-488 S	GREEN,N G	8505070182	NUREG
GARLAND,B	8505200628	40-8786	GOLDBERG,J H	8505070502	50-488 S	GREENBLATT,M	8505230530*	CONTRACT
GARLING,R A	8505310426	40-4492	GOLDBERG,J H	8505080097	50-488 K	GREENE,G A	8505230324*	FOIA
GARNER,D	8505310423*	FOIA	GOLDBERG,J H	8505100406	50-488 A	GREENSPUN,J	8505100460*	FOIA
GARNER,L W	8505200105*	50-324 Q	GOLDBERG,J R	8505030522	50-289 G	GREENSPUN,J	8505100466*	FOIA
GARRISON,D L	8505090081*	50-498 Q	GOLDBERG,J R	8505030527*	50-289 Q	GREENSTREET,W	8505310268*	50-206 P
GATES,G W	8505160370	50-285 R	GOLDMANN,K	8505280263	71-9016	GREENWELL,R E	8505130157*	50-382 A
GAUDINO,M	8505240396*	50-354 Q	GOLDWATER,B	8505140406*	FOIA	GREEVES,J T	8505020392*	WASTE MGT
GAULT,G W	8505020468	50-327 F	GONZALES,R	8203040058*	FOIA	GREEVES,J T	8505020166	WASTE MGT
GAUNT,T A	8505200509	PR	GOODE,D	8505020160	WASTE MGT	GREEVES,J T	8505060008	WASTE MGT
GAUTAM,A	8505240216*	50-304 Q	GOODE,D	8505070013	WASTE MGT	GREEVES,J T	8505060103	WASTE MGT
GAUTAM,A S	8505080032*	50-237 Q	GOODEN,A	8505200461*	50-302 Q	GREEVES,J T	8505160173*	FOIA
GAY,C C	8505020104	50-264 J	GOODMAN,L S	8505020103	50-409 S	GREEVES,J T	8505170194	WASTE MGT
GAYDOS,J M	8505300372	50-289 T	GOODMAN,L S	8505090504	50-409 S	GREEVES,J T	8505170439	WASTE RES
GEARS,G	8505310570	50-277 P	GOODMAN,L S	8505090547	50-409 S	GREGER,L R	8505020331*	50-483 Q
GEIST,R A	8505030298	50-289 G	GOODMAN,L S	8505210578	50-408 S	GREGER,L R	8505070178*	50-188 Q
GENTILE,B J	8505200685	70-384	GOODMAN,L S	8505290077	50-409 S	GREGER,L R	8505070337*	40-3392
GENTILLON,C D	8505280415	NUREG	GOODMAN,L S	8505240340	50-409 S	GREGER,L R	8505070390*	50-440 Q
GEORGE,D	8505060516	50-454 S	GOODMAN,L S	8505310309	50-409 S	GREGER,L R	8505090049*	50-123 Q
GERDEMAN,F W	8505020042	40-8698	GOODSON,A	8505240108*	FOIA	GREGER,L R	8505130301*	50-286 Q
GERDEMAN,F W	8505020052	40-8698	GOODWIN,G M	8505230524	NUREG	GREGER,L R	8505310624*	50-255 Q
GERDEMAN,F W	8505160479	40-8698	GORDON,A W	8505030710	50-259 S	GREGG,H	8505020333*	50-354 Q
GERDEMAN,F W	8505170190	40-8698	GORDON,A W	8505080618	50-259 S	GREGG,H I	8505200330*	50-333 Q
GERDEMAN,F W	8505230074	40-8674	GORDON,A W	8505300261	50-259 S	GRELLA,A W	8111020086*	FOIA
GERMANO,B E	8505280464	50-322 G	GORDON,C Z	8505020187*	50-283 Q	GRELLA,A W	8312200028*	FOIA
GERMANO,B E	8505300254	50-322 G	GORDON,C Z	8505020321*	50-244 Q	GRELLA,A W	8404110314*	FOIA
GERNER,L	8505210212	50-264 F	GORDON,C Z	8505140380*	50-333 Q	GRENIER,B	8505230434*	FOIA

## 400 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
GRENIER, B	8505230445*	FOIA	GUTTERMAN, A H	8505010502	50-498 G	HARDIN, A K	8505060359	50-325 S
GRENIER, B L	8505200064*	50-352 A	GUTTERMAN, A H	8505010507*	50-498 G	HARDIN, B	8505090583*	FOIA
GRENIER, B L	8505200070*	FOIA	GUTTERMAN, A H	8505010507*	50-498 G	HARDIN, C M	8505130131*	50-352 CONTRACT
GRENIER, B L	8505200127*	FOIA	GUTTERMAN, A H	8505240261	50-498 G	HARDIN, W B	8302170122*	50-352 A
GRENIER, B L	8505200257*	FOIA	GUTTERMAN, A H	8505240261	50-498 G	HARDY, H A	8505170007	NUREG
GRENIER, B L	8505200269*	FOIA	GUYMON, R H	8505070006	NUREG	HARDY, M B	8505070175*	50-423 E
GRENIER, B L	8505200473*	FOIA	GUYMON, R H	8505070170	NUREG	HARE, S M	8505030507*	50-237 Q
GRENIER, B L	8505200476*	FOIA	GUYMON, R H	8505070184	NUREG	HARLING, O K	8505200487	PR
GRENIER, B L	8505200537*	FOIA	GUZY, D	8308080582*	FOIA	HAROLDSEN, F O	8505310188*	TOPREP
GRENIER, B L	8505200543*	FOIA	GUZY, D	8505200290*	FOIA	HARPSTER, T	8505130230*	50-317 Q
GRENIER, B L	8505200550*	FOIA	GWYNN, T P.	8505130455*	50-461 Q	HARPSTER, T L	8505020187*	50-293 Q
GRENIER, B L	8505200569*	FOIA	HAAS, G B	8406210111*	50-395 P	HARPSTER, T L	8505020321*	50-244 Q
GRENIER, B L	8505230003*	FOIA	HAASS, W P	8109100050*	50-382 A	HARPSTER, T L	8505140360*	50-333 Q
GRENIER, B L	8505230007*	FOIA	HACKBARTH, C	8505030709	WASTE RES	HARPSTER, T L	8505150180	50-29 F
GRENIER, B L	8505230011*	FOIA	HACKNEY, C A	8505010376*	50-382 Q	HARPSTER, T L	8505150598	50-219 F
GRENIER, B L	8505230030*	FOIA	HACKNEY, C A	8505290238*	50-298 Q	HARPSTER, T L	8505240411*	50-213 Q
GRENIER, B L	8505230049*	FOIA	HAELSIG, R T.	8505090586	71-9200	HARRELL, E W	8505010441*	50-339 S
GRENIER, B L	8505230053*	FOIA	HAGAN, T F	8505310129*	FOIA	HARRELL, E W.	8505020006	50-339 S
GRENIER, B L	8505230059*	FOIA	HAGAN, T F	8505310135*	FOIA	HARRELL, E W	8505020199	50-339 S
GRENIER, B L	8505230089*	FOIA	HAGAN, T F.	8505310144*	FOIA	HARRELL, E W	8505030724	50-339 S
GRENIER, B L	8505230158*	FOIA	HAGAN, T F	8505310147*	FOIA	HARRELL, E W	8505170283	50-339 S
GRENIER, B L	8505230220*	FOIA	HAGAN, T F	8505310156*	FOIA	HARRELL, E W.	8505170352	50-339 S
GRENIER, B L	8505230293*	50-3 P	HAGAN, T F	8505310178*	FOIA	HARRINGTON, K H	8505070006	NUREG
GRENIER, B L	8505230399*	FOIA	HAGAN, T F	8505310185*	FOIA	HARRINGTON, K H	8505070170	NUREG
GRENIER, B L	8505230478*	FOIA	HAGAN, T F	8505310196*	FOIA	HARRINGTON, K H	8505070184	NUREG
GRENIER, B L	8505230498*	FOIA	HAGAN, T F	8505310331*	FOIA	HARRINGTON, L	8505070544	XPORTLIC
GRIDLEY, R L	8505210448	TOPREP	HAGER, C	8505020245	50-219 S	HARRINGTON, L R	8505090404	XPORTLIC
GRIEBENOW, M L	8505210375*	PR	HAGER, J.	8505170172	50-255 S	HARRINGTON, L R	8505280103	XPORTLIC
GRIFFIN, J M	8505060211*	50-313 F	HAGEY, H	8505230535	CONTRACT	HARRINGTON, L R	8505290330	XPORTLIC
GRIMES, B K	8109280106*	50-341 F	HAGEY, H	8505310524	CONTRACT	HARRINGTON, L R	8505310194	XPORTLIC
GRIMES, B K	8505140439	50-304 Q	HAISFIELD, M	8505200628	WASTE MGT	HARRINGTON, L R	8505310668*	XPORTLIC
GRIMES, B K	8505230362	50-410 P	HAIST, D	8502280294*	50-206 Q	HARRINGTON, R M.	8505230519	NUREG
GRIMES, C I	8505280507*	50-396 P	HALL, D B	8505090489*	FOIA	HARRINGTON, W D	8505010172	PR
GRIMSLEY, D H	8505310307*	FOIA	HALL, D P	8505020148	50-461 S	HARRINGTON, W D	8505020635	71-5805 S
GRIMSLEY, D H.	8505310316*	FOIA	HALL, D P	8505020211	50-461 S	HARRINGTON, W D	8505060507	50-293 S
GROHM, R	8505160189*	FOIA	HALL, D P	8505020226	50-461 S	HARRINGTON, W D	8505070248	50-293 P
GROHM, R	8505160193*	FOIA	HALL, D P	8505020233	50-461 S	HARRINGTON, W D.	8505090612	50-293 S
GROHM, R	8505160201*	FOIA	HALL, D P.	8505020307	50-461 S	HARRINGTON, W D.	8505100071	71-211
GROTENHUIS, M	8505290033	50-324 P	HALL, D P.	8505030091	50-461 S	HARRINGTON, W D	8505200282	50-293 P
GROTENHUIS, M	8505290347	50-324 F	HALL, D P.	8505060074	50-461 S	HARRINGTON, W D	8505210267	50-293 P
GROTENHUIS, M	8505310045	50-324 P	HALL, D P.	8505060347	50-461 Q	HARRINGTON, W D	8505230002	50-293 R
GROTENHUIS, M	8505310088	50-324 F	HALL, D P.	8505070284	50-461 A	HARRINGTON, W D.	8505230284	50-293 S
GUCWA, L T	8505070113	50-321 F	HALL, D P.	8505090507	50-461 S	HARRINGTON, W D	8505230621	50-293 S
GUCWA, L T	8505070315	50-321 F	HALL, D P.	8505150144	50-461 A	HARRINGTON, W D	8505240130	50-293 Q
GUCWA, L T	8505070321	50-321 P	HALL, D P.	8505170012	70-2947	HARRINGTON, W D	8505240369	50-293 R
GUCWA, L T	8505140335	50-321 P	HALL, D P.	8505170509	50-461 S	HARRINGTON, W D	8505280071	50-293 P
GUCWA, L T	8505170858*	50-321 Q	HALL, D P.	8505210315	50-461 S	HARRINGTON, W D.	8505280179	50-293 S
GUCWA, L T	8505200508*	50-321 Q	HALL, R M.	8505230102	50-461 S	HARRINGTON, W D	8505280425	50-293 S
GUCWA, L T	8505220026	50-321 P	HALL, R M.	8505300372	50-289 T	HARRIS, J	8504160072*	50-335 Q
GUCWA, L T	8505230317	50-366 P	HALLSTROM, G A	8505170528*	50-400 Q	HARRIS, J A	8505090094*	FOIA
GUCWA, L T	8505240016	50-321 Q	HALLSTROM, G A	8505220074*	50-424 Q	HARRIS, J D	8505170382*	50-327 Q
GUCWA, L T	8505240053	50-321 P	HALMAN, E L	8505310067*	FOIA	HARRIS, J R	8505210055*	50-400 Q
GUGLIEMO, F J.	8505090562	50-245 I	HALMAN, E L	8505310128*	FOIA	HARRIS, R H	8505210311*	50-298 Q
GUGLIEMO, F J	8505090552	50-245 I	HALMAN, E L	8505310161*	FOIA	HARRISON, F	8505240399	50-324 R
GUILD, R	8505160628	50-482 G	HALMAN, E L	8505310165*	FOIA	HARRISON, J J	8505020110	50-456 Q
GUILD, R	8505230433	50-413 G	HALMAN, E L	8505310181*	FOIA	HARRISON, J J.	8505020121*	50-456 Q
GUILD, R	8505230433	50-413 G	HALMAN, E L	8505310188*	FOIA	HARRISON, J J.	8505020186	50-440 Q
GUILD, R	8505300523	50-456 G	HALMAN, E L	8505310198*	FOIA	HARRISON, J J.	8505020192*	50-440 Q
GUILD, R.	8505300523	50-456 G	HALPIN, A	8505010451*	CONTRACT	HARRISON, J J	8505060238	50-483 Q
GUILD, R.	8505300525*	50-456 G	HALVERSON, P	8505200556	PR	HARRISON, J J.	8505070443	50-266 Q
GUILD, R	8505300525*	50-456 G	HAM, M M.	8505200122*	FOIA	HARRISON, J J.	8505070499	50-483 Q
GUINN, F K.	8505020088	70-143	HAM, M M.	8505200166*	70-275	HARRISON, J J.	8505070504*	50-483 Q
GUINN, F K.	8505020117	70-143	HAM, M M.	8505200172*	70-275	HARRISON, J J.	8505090249	50-282 Q
GUINN, F K.	8505090680	70-143	HAMILTON, P.	8505240369	50-293 R	HARRISON, J J.	8505090250*	50-282 Q
GUINN, F K.	8505160604	70-143	HAMILTON, P J	8505060507	50-293 S	HARRISON, J J.	8505100377	50-305 Q
GUINN, F K.	8505200671	70-143	HAMILTON, P J	8505090612	50-293 S	HARRISON, J J.	8505130356	50-237 Q
GUINN, F K	8505230742	70-143	HAMMITT, H A.	8505160414	FOIA	HARRISON, J J.	8506130423	50-315 Q
GUINN, F K.	8505230314	70-143	HAMMITT, H A.	8505160599	FOIA	HARRISON, J J.	8506140173	50-254 Q
GUINN, P R	8004110294*	FOIA	HAMPTON, J W	8505220346*	50-289 P	HARRISON, J J	8505140290	50-461 Q
GUINN, P R.	8007160738*	FOIA	HANAUER, S H.	8505230033*	FOIA	HARRISON, J J.	8505200386	50-440 Q
GUINN, P R	8505240088*	FOIA	HANAUER, S H	8505230065*	FOIA	HARRISON, J J.	8505240210	50-304 Q
GUINN, P R	8505240308*	FOIA	HANAUER, S H.	8505230069*	FOIA	HART, R D	8505070429	50-250 S
GULDEMOND, W	8505290062*	50-482 Q	HANAUER, S H	8505230094*	FOIA	HART, R D	8505220251	50-250 S
GULDEMOND, W G	8505030507*	50-237 Q	HANAUER, S H.	8505230333*	FOIA	HART, R D	8505230687	50-251 S
GULDEMOND, W G.	8505100198*	50-440 Q	HANAUER, S H	8505230604*	FOIA	HART, T	8505070496	50-346 S
GULDEMOND, W G	8505130402*	50-331 Q	HANLEY, P J	8505280503*	FOIA	HARTMAN, S L	8408230402	50-445 T
GULDEMOND, W G	8505180422*	50-483 Q	HANNETT, B A.	8505130085	XPORTLIC	HARTMAN, S L.	8408230402	50-445 T
GULDEMOND, W G.	8505280072*	50-482 Q	HANNETT, B A.	8505160261*	XPORTLIC	HASSE, R	8505200390*	50-346 Q
GUNDRUM, M	8505210004	50-322 G	HANNETT, B A.	8505170156	XPORTLIC	HASSELL, D F.	8505070374	50-352 G
GUNNISON, L E	8505160467*	CONTRACT	HANNETT, B A.	8505170160*	XPORTLIC	HASSELL, D F.	8505220038	50-352 G
GUNTHER, W E.	8505140450*	50-322 G	HANSEL, J B.	8505020337	50-387 R	HASSELL, D F.	8505300147	50-352 G
GUTIERREZ, J M	8505090328*	FOIA	HANTZES, E G.	8505300151	FOIA	HASSELL, D F.	8505300170	50-352 G
GUTIERREZ, J M	8505090378*	50-272 P	HARBOUR, J	8505070939	50-352 G	HATCH, A E.	8505160314	50-237 S
GUTIERREZ, J M.	8505230720	50-410 A	HARBUCK, C C	8505060321*	50-458 Q	HAVERKAMP, D R.	8505090290*	FOIA
GUTTERMAN, A	8505140381	50-498 G	HARBUCK, C C.	8505130448*	50-458 Q	HAVERKAMP, D R.	8506090319*	FOIA
GUTTERMAN, A	8505140381	50-498 G	HARD, J E	8505090256*	50-282 Q	HAVERKAMP, D R.	8505090330*	FOIA
GUTTERMAN, A H.	8505010490	50-498 G	HARDGROVE, T W	8505310639	40-2259	HAVERKAMP, D R	8505140249*	50-352 Q
GUTTERMAN, A H	8505010490	50-498 G	HARDIN, A	8505090264	50-325 S	HAWKINS, D.	8505130164	CONTRACT

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HAWKINS,E F	8505000625	40 8681	HENNELLY,E J	8505160077	WASTE MGT	HIND,J A	8505020286	50 454 Q
HAWKINS,E F	8505100472	40 8681	HENNICK,A	8505010088	NUREG	HIND,J A	8505070274	50 331 Q
HAWKINS,E F	8505100489	40 8768	HENRIES,W E	8505080177*	50 309 P	HIND,J A	8505070278*	50 331 Q
HAWKINS,E F	8505130215	40 8084	HENRIES,W E	8505080180*	50 309 P	HIND,J A	8505170135	50 341 F
HAWKINS,E F	8505130234	40 0452	HENRIES,W E	8505080185*	50 309 P	HIND,J A	8505200436	50-255 Q
HAWKINS,E F	8505130498	40-8714	HENRY,V J	8505280469*	50 424 A	HIND,J A	8505310296	50 87 Q
HAWKINS,E F	8505150247	40 1341	HENSLEY,K D	8505080468	70 143	HINDMAN,D	8505170210	50-255 F
HAWKINS,E F	8505160083*	40 8714	HENSLEY,K D	8505170604	70 143	HINDMAN,S	8505080091*	PR
HAWKINS,E F	8505160153	40 8768	HENSLEY,K D	8505240282	70 143	HINDMAN,S	8505080093*	PR
HAWKINS,E F	8505160291	40 8766	HERCZEG,A L	8505070484	NUREG	HINES,A H	8505010177	50 302 I
HAWKINS,E F	8505160309*	40 8675	HERMANN,R A	8505100179	50-220 F	HINGTGEND,J	8505230070	50 331 F
HAWKINS,E F	8505160486*	40 8674	HERMANN,R A	8505170615	50-220 F	HINKLEMAN,L G	8505150376	QA999
HAWKINS,E F	8505230416*	40 8697	HERMANN,R A	8505230513	50-220 P	HINTZ,D C	8505020308*	50-305 Q
HAWKINS,E F	8505230461	40 8714	HERMANN,R A	8505280021	50-220 P	HINTZ,D C	8505090608	50-305 S
HAWKINS,E F	8505230615	40 8681	HERREDA,M L	8505300390*	50-331 Q	HINTZ,D C	8505170536	50-305 S
HAWKINS,E F	8505200002	40 8786	HERSCH,M M	8505010374	XPORTLIC	HINTZ,D C	8505170551	50-305 S
HAWKINS,E F	8505200105	40 8714	HERSCH,M M	8505090398	XPORTLIC	HINTZ,D C	8505200446	PR
HAWKINS,E F	8505200108*	40 8714	HERSCH,M M	8505160266	XPORTLIC	HINTZ,D C	8505200678	50-305 S
HAWKINS,E F	8505290114	40 1341	HERSCH,M M	8505290745	XPORTLIC	HINTZ,D C	8505210424	50-305 S
HAWKINS,E F	8505290126	40-8829	HESS,R	8505240036*	50-445 A	HINTZ,D C	8505220034	50-305 F
HAWKINS,E F	8505290132*	40 8829	HESS,R W	8505240031*	50-445 A	HINTZ,D C	8505230166	50-305 R
HAWKINS,E F	8505300485	40 8781	HESTER,O V	8505280415	NUREG	HINTZ,D C	8505290209	50-305 F
HAWKINS,E F	8505310380	40 8697	HETRICK,N	8505300385	50-289 G	HINTZ,D C	8505300234	50-305 F
HAWKINS,E F	8505310396	40 8697	HEWARD,R W.	8505100371	50-289 R	HIPSHER,W M	8505070423	71-9169
HAWKINS,E F	8505310568	40-8380	HIATT,S L	8502140101	50-440 G	HIPSHER,W M	8505070503	71-9151
HAWKINS,E F	8505310592	40-1341	HIATT,S L	8504090434*	50 440 A	HIQUET,H A	7905070379*	FOIA
HAWKINS,E F	8505310652	40 8380	HIATT,S L	8505030502	50 440 G	HIQUET,H A	8001040343*	FOIA
HAWKINS,E F	8505310657*	40 8380	HIATT,S L	8505060553*	PR	HIQUET,H A	8505210018*	FOIA
HAWKINS,E F	8505310662*	40 8380	HIATT,S L	8505090282	FOIA	HIQUET,H A	8505210025*	FOIA
HAWKINS,F	8505200390*	50 346 Q	HIATT,S L	8505160002	50-440 G	HIQUET,H A	8505210027*	FOIA
HAWKINS,F	8505200498*	50-346 Q	HIATT,S L	8505200526	PR	HIQUET,H A	8505210032*	FOIA
HAWKINS,F C	8505030536*	50-315 Q	HIATT,S L	8505280005	50 440 G	HIQUET,H A	8505210042*	FOIA
HAWKINS,F C	8505070386*	50-461 Q	HIATT,S L	8505300109	50 440 A	HIRSCH,I	8505010436	WASTE MGT
HAWKINS,F C	8505140361*	50-237 Q	HICKEY,J E	8505200514	PR	HIRSCH,I	8505200554	PR
HAWKINS,F C	8505230109*	50 454 Q	HICKMAN,J W.	8302280233*	FOIA	HIRSCH,D	8505140148	FOIA
HAWKINS,F C	8505310650*	50 440 Q	HICKMAN,J W.	8302280298*	FOIA	HIRSCH,D	8505170025	FOIA
HAWKINS,T I	8505070347*	50 400 G	HICKMAN,J W	8302280244*	FOIA	HOBS,S R W	8505230574	NUREG
HAYES,B B	8505230297*	50 400 G	HICKMAN,J W	8302280246*	FOIA	HOBS,S S H	8505300378*	FOIA
HAYES,M	8505240235	PR	HICKMAN,J W.	8311040702*	FOIA	HOBS,S S H	8505300378*	FOIA
HAYES,O D	8505010458	50-382 S	HICKS,I R	8505020555*	CONTRACT	HOGCHENDER,L	8505300365	50-289 G
HAYES,O D	8505010559	50 382 S	HICKS,T E	8505200105*	50-324 Q	HODGDON,A P	8505070187	40-2081
HAYES,O D	8505140013	50 382 S	HIEN,Q D	8505030855	50-265 S	HODGDON,A P	8505080483	40 2081
HAYES,O D	8505240464	50 382 S	HIGGINBOTHAM,L	8505010287	WASTE MGT	HODGDON,A P	8505300270	50 352 G
HAYES,O D	8505280128	50 382 S	HIGGINBOTHAM,L	8505020232	WASTE MGT	HODGE,S A	8505090305*	FOIA
HAYNES,J G	8503050426	50-206 F	HIGGINBOTHAM,L	8505020260	WASTE MGT	HODGE,S A	8505230283*	FOIA
HAYNES,J G	8505020116	50 362 S	HIGGINBOTHAM,L	8505020316	WASTE MGT	HODSON,J	8505130158*	50-322 Q
HAYNES,J G	8505020332	50 361 S	HIGGINBOTHAM,L	8505020319	WASTE MGT	HOFFMAN,G L	8505080017*	40-6659
HAYNES,J G	8505030415	50-206 F	HIGGINBOTHAM,L	8505020347	WASTE MGT	HOFFMAN,R	8505300532*	50-322 G
HAYNES,J G	8505060520	50-361 F	HIGGINBOTHAM,L	8505020651	WASTE MGT	HOFFSTETTER,K J	8505010386*	50-320 P
HAYNES,J G	8505070292	50-206 F	HIGGINBOTHAM,L	8505030716	WASTE MGT	HOGAN,J P	8505310183	PR
HAYNES,J G	8505070341	50-361 S	HIGGINBOTHAM,L	8505060054*	WASTE MGT	HOGGARD,S	8408230411*	50-445 T
HAYNES,J G	8505080400	50-382 S	HIGGINBOTHAM,L	8505060315	WASTE MGT	HOLDEN,C	8505010495	50-318 S
HAYNES,J G	8505090527	50-382 S	HIGGINBOTHAM,L	8505060325	WASTE MGT	HOLDEN,C	8505240117*	50-309 Q
HAYNES,J G	8505090605	50-382 S	HIGGINBOTHAM,L	8505060334	WASTE MGT	HOLLAND,W E	8505230614*	50-390 Q
HAYNES,J G	8505130420	50-361 S	HIGGINBOTHAM,L	8505060468	WASTE MGT	HOLLAR,D E	8505130333	50-400 G
HAYNES,J G	8505160541	50 382 S	HIGGINBOTHAM,L	8505060491	WASTE MGT	HOLLAR,D E	8505200464	50-400 G
HAYNES,J G	8505220017	50-362 S	HIGGINBOTHAM,L	8505060511	WASTE MGT	HOLLER,G	8505170102	I&E
HAYNES,J G	8505230047	50-206 S	HIGGINBOTHAM,L	8505060561	WASTE MGT	HOLLEY,W L	8505010418*	50-267 Q
HAYNES,J G	8505230273	50-382 S	HIGGINBOTHAM,L	8505070019	WASTE MGT	HOLLEY,W L	8505010491*	50-285 Q
HAYNES,J G	8505280569	50-361 S	HIGGINBOTHAM,L	8505070032	WASTE MGT	HOLLEY,W L	8505290204*	50-313 Q
HAYNES,J G	8505290571	50 362 S	HIGGINBOTHAM,L	8505070528	WASTE MGT	HOLMES,D M	8505020638	71 9163
HAYNES,J G	8505300115	50 361 S	HIGGINBOTHAM,L	8505080394	WASTE MGT	HOLMES,J	8505100198*	50-440 Q
HAYNES,J G	8505300127	50-361 S	HIGGINBOTHAM,L	8505160158*	FOIA	HOLMES RAY,P	8505220343*	50-321 Q
HAYNES,J G	8505300280	50-362 S	HIGGINBOTHAM,L	8505160225*	FOIA	HOLSOPPLE,K	8505160293	50-220 S
HAYNES,R C	8505090165*	FOIA	HIGGINBOTHAM,L	8505160598	WASTE MGT	HOLSOPPLE,K	8505160605*	50 334 Q
HAYNES,R C	8505090359*	50 272 S	HIGGINBOTHAM,L	8505170326	WASTE MGT	HOLT,B J	8505210038*	FOIA
HAYNES,R F	8505290322	50-269 S	HIGGINBOTHAM,L	8505170447	WASTE RES	HOLT,B J	8505210062*	FOIA
HAZLE,A J	8505240081	WASTE MGT	HIGGINBOTHAM,L	8505170462	WASTE MGT	HOLT,B J	8505210089*	FOIA
HEALY,R J	8505080493	NUREG	HIGGINBOTHAM,L	8505170547	WASTE MGT	HOLTEEN,W P	7905290297	FOIA
HEBDON,F J	8505310177	TOPREP	HIGGINBOTHAM,L	8505200371*	50-172 S	HOLTEEN,W P	7907130224*	FOIA
HEHL,C W	8505220088*	50 395 Q	HIGGINBOTHAM,L	8505200647	WASTE MGT	HOLTGRAVER,E G.	8505070307*	50-333 P
HEIDER,L H	8505130345	50-29 P	HIGGINS,R	8505200459*	50 466 Q	HOLTZMAN,R B	8505020289*	50-461 Q
HEIDER,L H	8505140126	50 29 P	HIGGINS,R	8505210313*	50 282 Q	HOLTZMAN,R B	8505070284*	50 331 Q
HEITNER,K L	8505060111	50-309 P	HILDEBRAND,R	8505290138	50 454 S	HOLTZMAN,R B	8505240246*	50 483 Q
HEITNER,K L	8505060522	50-309 P	HILDEBRAND,P.	8505090625	40 8681	HOLZFASTER,R E	8505130449	50-298 P
HEITNER,K L	8505310507	50 309 P	HILDENBRAND,P.	8505100489	40 8768	HON,A	8505060036*	50 276 Q
HELLER,J K	8505100166*	50 315 Q	HILDENBRAND,P.	8505160153	40 8768	HON,A	8505170153*	50 528 Q
HELLER,L W	8505280287*	50 424 Q	HILDENBRAND,P.	8505160466*	40 8874	HON,A	8505280418*	50-528 Q
HELMES,C J.	8504110749*	NUREG	HILL,A	8505300149*	COMMISSION	HONDORP,H L	8505010158*	50-312 P
HELMES,C J.	8504190476*	MISC	HILL,C Z.	8505230381	40 8584	HOOD,D	8505310601	50-460 A
HELMES,C J.	8504290003*	MISC	HILL,J.	8505160183	50 267 S	HOOD,D S	8505030044	50-369 P
HELMIG,D R.	8505290305*	TOPREP	HILLMAN,B M	8505070218*	50 311 Q	HOOD,D S	8505060032	50-368 S
HEMMING,B.	8505070189*	50-282 Q	HILLMAN,B M	8505130211*	50 286 Q	HOOD,D S	8505060402	50-369 H
HEMMING,B.	8505210313*	50-282 Q	HILLMAN,B M	8505130273*	60 272 Q	HOOD,D S	8505230508	50-329 A
HEMMING,B.	8505300372	50-289 Q	HILLS,D E	8505020197*	50-440 Q	HOOD,D S	8505240017	50-369 P
HENDRICKSON,P	8505170148*	FOIA	HIND,J	8505030082	I&E	HOOVER,W W.	8505020056	WASTE MGT
HENDRICKSON,P.	8505170151*	FOIA	HIND,J	8505130414	I&E	HOPKINS,R E	8505030333	WASTE MGT
HENDRIE,J M.	8505090115*	FOIA	HIND,J	8505310338	I&E	HOPKINS,R E	8505170616	WASTE MGT

## 402 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HORN,M	8505310565	70-3000	HUFHAM,J W	8505280153	50-391	JACOBS,R	8505070437*	50-272
HORN,M L	8505310540	40-2061	HUFHAM,J W	8505280165	50-438	JACOBS,R H	8505210489*	50-387
HORNOR,J	8505210406	I&E	HUFHAM,J.W.	8505280270	50-438	JACOBSON,N	8505200526	PR
HORTON,A H	8505160505	50-416	HUFHAM,J W	8505280288	50-438	JAFFE,D H	8505030334	50-317
HORTON,A H	8505280089	50-416	HUFHAM,J W	8505280321	50-438	JAFFE,D H	8505210607	50-317
HORTON,W	8207220398*	50 327	HUFHAM,J.W.	8505280344	50-391	JAGANNATH,B N	8505080108*	WASTE MGT
HOSEY,C M	8505090395	50-250	HUFHAM,J W	8505280482	50-390	JAGGAR,F	8505070189*	TOPREP
HOSEY,C M	8505170220*	50-416	HUFHAM,J W	8505280508	50-438	JAGGAR,F	8505210313*	50-282
HOSEY,C M	8505210338*	50-416	HUFHAM,J W	8505280516	50-391	JAMAL,N	8505090477	FOIA
HOSEY,C M	8505220174*	70-1113	HUFHAM,J W	8505280528	50-390	JANUSKA,A G	8505030444*	40-2061
HOUSER,F N	8505280220*	50-424	HUFHAM,J W	8505280555	50-390	JANUSKA,A G	8505240246*	50 483
HOUSTON,D.	8505300515*	50-416	HUFHAM,J W	8505280551	50-438	JAPE,F	8505170342*	50 390
HOUSTON,R W	8302180514*	50-382	HUFHAM,J.W.	8505280607	50-438	JAPE,F.	8505170441*	50 280
HOUSTON,R W	8308080152*	50-382	HUFHAM,J.W.	8505280616	50-391	JAPE,F.	8505170518*	50 413
HOUSTON,R W	8404110522*	50-295	HUKILL,H D	8505020364	50-289	JAPE,F.	8505170522*	50 390
HOUVENAGLE,T L	8505100419	50-331	HUKILL,H.D.	8505070099	50-289	JAPE,F	8505170537*	50 260
HOWARD,J J	8505300285	50-289	HUKILL,H D	8505150120	50-289	JAPE,F	8505200451*	50 390
HOWE,D	8505240274*	FOIA	HUKILL,H D	8505210281	50-289	JAPE,F	8505210014*	50-250
HOWE,D	8505240281*	FOIA	HUKILL,H D	8505230383	50-289	JAPE,F.	8505210107*	50 400
HOWE,P.W.	8505170166	50-324	HUKILL,H.D	8505240307	50-289	JAPE,F	8505210533*	50-302
HOWE,P.W.	8505170529*	50 324	HUKILL,H D	8505280213	50-289	JAPE,F	8505220333*	50 416
HOYLE,J C	8505010628	10CFR	HUKILL,H.D.	8505280291	50-289	JARRETT,J.E.	8505030040*	WASTE MGT
HOYLE,J C	8505030504	50-293	HUKILL,H D	8505290083	50-289	JAUDON,J.P.	8505010355*	50-458
HOYLE,J C	8505030513	50-443	HUKILL,H.D.	8505290163	50-289	JAUDON,J.P.	8505080321*	50 458
HOYLE,J C	8505060204	10CFR	HUKILL,H D	8505300496*	50-289	JAUDON,J.P.	8505070294*	50 458
HOYLE,J.C	8505070078	PR	HUKILL,H D	8505310041	50-289	JAUDON,J.P.	8505130448*	50-458
HOYLE,J C	8505070352	PRM	HUKILL,H.D.	8505310109	50-289	JAUDON,J.P.	8505150372*	50-458
HOYLE,J C	8505090164*	NUREG	HULTSCH,R A	8503120185	50-186	JAUDON,J.P.	8505200238*	50 299
HOYLE,J C	8505090592	50-247	HUNNICUTT,D M.	8505010481*	50-285	JAUDON,J.P.	8505200553*	50-298
HOYLE,J C	8505140295*	FOIA	HUNNICUTT,D M	8505290278*	50-285	JEFFERSON,R M	8505130409*	50-338
HOYLE,J.C	8505140309*	FOIA	HUNT,J	8505070013	WASTE MGT	JENG,D.C.	8308180633*	FOIA
HOYLE,J C	8505140324*	FOIA	HUNT,M.D.	8505200152*	50-390	JENG,D C	8505300281*	50-341
HOYLE,J C	8505210385	PR	HUNT,M.D.	8505210011*	50-424	JENKINS,D M	8505220174*	70-1113
HOYT,H F	8505070339	50-352	HUNTER,D.R.	8505010487	50-285	JENKINS,G R	8505210488*	50-338
HOYT,H F	8505070494	50-443	HUNTER,D R	8505060339	50-285	JENKINS,G R	8505220108*	70 27
HOYT,H F	8505130107	50-352	HUNTER,D R	8505070473	50-445	JENS,W.H.	8504190492	50 341
HOYT,H F	8505130258	50-352	HUNTER,D.R.	8505100249	50-368	JENS,W H	8506010271	50-341
HOYT,H F	8505140408	50-352	HUNTER,D R.	8505150284	50-313	JENS,W.H.	8505070092	50-341
HOYT,H F	8505230232	50-352	HUNTER,D.R.	8505170249	50-313	JENS,W.H.	8505100124	50 341
HOYT,H F.	8505290499	50-352	HUNTER,D.R.	8505290182	50-313	JENS,W.H.	8505100382	50 341
HOYT,H.F.	8505290588*	FOIA	HUNTER,D R.	8505290268	50-285	JENS,W.H.	8505200540	PR
HOYT,H.F.	8505290616*	FOIA	HUNTER,D.R.	8505160216	WASTE RES	JENS,W H	8505210390	50 341
HOYT,H F	8505300101*	FOIA	HUNTSMAN,B L	8505230534	NUREG	JENS,W.H.	8505230485	50-341
HOYT,H F	8505300194	50-352	IBRAHIM,A B.	8505160339	WASTE MGT	JENS,W.H.	8505230494	50-16
HSU,C	8404200375*	50-237	IGNATONIS,A J.	8505130312	60-328	JENS,W H	8505230495*	50-16
HUBACEK,W G.	8505130524*	50-498	IMBRO,E V	8505230664*	50-410	JENSEN,C.M.	8505300242	50 112
HUBACEK,W G	8505130529*	50-498	INGLES,J M	8505080253	50-280	JERMAN,P.C.	8505210337*	FOIA
HUBBARD,F.R	8505290233*	FOIA	INGLES,J.M.	8505090274	50 280	JERMAN,P C	8505210341*	FOIA
HUBBARD,F.R	8505290233*	FOIA	IRELAND,R E	8505010418*	50-267	JERMAN,P.C.	8505300028*	FOIA
HUBBARD,G.T.	8505200501*	QA999	IRELAND,R.E.	8505010433*	50-267	JERMAN,P.C.	8505300032*	FOIA
HUBBARD,G.T.	8506220084*	QA999	IRELAND,R E.	8505060378	50-252	JERMAN,P.C.	8505300392*	FOIA
HUBBARD,G.T	8506220471*	QA999	IRELAND,R.E.	8505130438*	50-267	JERMAN,P.C.	8505300395*	FOIA
HUCHTON,R.L.	8505230595	NUREG	IRELAND,R E	8505200183*	50-267	JERMAN,P.C.	8505300402*	FOIA
HUDSON S.D.	8505310378*	50-220	IRELAND,R.E.	8505200236*	50-267	JERMAN,P.C.	8505300408*	FOIA
HUDSPETH,J B.	8505070368	50-348	IRWIN,D P	8505060501	50-322	JERMAN,P.C.	8505300418*	FOIA
HUEY,F R	8505010342*	50-206	IRWIN,D P.	8505140279	50-322	JESSUP,B.	8505160396	CONTRACT
HUEY,F R	8505310639*	50-206	IRWIN,D P.	8505140279	50-322	JESSUP,B	8505230517	CONTRACT
HUFHAM,J.W.	8505010047	50-438	IRWIN,D P	8505140444	50-322	JESSUP,B	8505280207	CONTRACT
HUFHAM,J.W.	8505010141	PRM	IRWIN,D P	8505140447*	50-322	JIERREE,C.C.	8505090623	40-1162
HUFHAM,J.W.	8505010175	50-438	IRWIN,D P.	8505140447*	50-322	JIERREE,C.C.	8505130241	40-8881
HUFHAM,J.W.	8505010269	50-391	IRWIN,H.R.	8505210523	71-9049	JIERREE,C.C.	8505150209	40-8102
HUFHAM,J.W.	8505010285	50-438	ISACHSEN,Y.W.	8505100048	NUREG	JIERREE,C.C.	8505160302*	40-8698
HUFHAM,J.W.	8505010290	50-438	IVEY,F S	8505150596*	CONTRACT	JIERREE,C.C.	8505160573*	40-8698
HUFHAM,J.W.	8505010295	50-438	IVEY,K.D.	8505280549*	50-312	JIERREE,C.C.	8505160582*	40-2259
HUFHAM,J.W.	8505010377	50-390	IVORY,B J	8505080189*	CONTRACT	JIERREE,C.C.	8505170608	40-1162
HUFHAM,J.W.	8505010405	50-438	JABLONSKI,F.J	8505130455*	50-481	JIERREE,C C	8505310535	40-8084
HUFHAM,J.W.	8505010638	50-438	JACKIWI,N.	8501240205*	50-282	JO J	8505070497	50-269
HUFHAM,J.W.	8505010638	50-328	JACKIWI,N	8505080510*	50-282	JOHNSON,A.D.	8505080105	50-275
HUFHAM,J.W.	8505010640	50-390	JACKIWI,N	8505090025*	50-305	JOHNSON,A D	8505090306*	FOIA
HUFHAM,J.W.	8505020373	50-259	JACKIWI,N	8505090042*	50-346	JOHNSON,B.D.	8505020434	50-255
HUFHAM,J.W.	8506020383	50-259	JACKSON,G.	8505240248*	FOIA	JOHNSON,B.D.	8505060100	50-255
HUFHAM,J.W.	8505020436	50-259	JACKSON,G.	8505240300*	FOIA	JOHNSON,B.D	8505130165	50-255
HUFHAM,J.W.	8505020468	50-327	JACKSON,K C	8505160160*	WASTE MGT	JOHNSON,B.D	8505210412	50-255
HUFHAM,J.W.	8505060083*	PR	JACKSON,L H	8505170442*	50-414	JOHNSON,B.J	8505200575	PR
HUFHAM,J.W.	8505130254	50-259	JACKSON,L.H.	8505170587*	50-390	JOHNSON,C.E	8505090081*	50-498
HUFHAM,J.W.	8505140345	50-390	JACKSON,R.	8505290612	50-237	JOHNSON,C.R.	8505030328	71-9010
HUFHAM,J.W.	8505150154	50-390	JACKSON,R E.	8208240479*	50-424	JOHNSON,D.	8505030077*	50-334
HUFHAM,J W	8505200111	40-1341	JACKSON,R.E.	8211180509*	50-424	JOHNSON,D.M.	8505030159*	50-412
HUFHAM,J.W.	8505200378*	FOIA	JACKSON,R.E.	8211230542*	FOIA	JOHNSON,D.M.	8505060308*	50-134
HUFHAM,J.W.	8505200426	50-390	JACKSON,R.E.	8308040128*	FOIA	JOHNSON,E.H.	8505010264	50-267
HUFHAM,J.W	8505210308	50-259	JACKSON,R.E.	8308310473*	FOIA	JOHNSON,E.H.	8505010347	50-458
HUFHAM,J.W.	8505230298	40-1341	JACKSON,R.E.	8402060642*	FOIA	JOHNSON,E.H.	8505010372	50-382
HUFHAM,J.W.	8505230601	40-1341	JACKSON,R.E.	8403300216*	50-352	JOHNSON,E.H.	8505010410	50-267
HUFHAM,J.W.	8505230737	70-1868	JACKSON,R E.	8404200358*	50-352	JOHNSON,E.H.	8505010426	50-267
HUFHAM,J.W.	8505240638	50-438	JACKSON,R.E.	8404300352*	FOIA	JOHNSON,E H	8505020482	50-267
HUFHAM,J.W.	8505280053	50-438	JACKSON,R.E.	8505200588*	FOIA	JOHNSON,E.H.	8505060259	50-298
HUFHAM,J.W.	8505280120	50-391	JACOBS,G.K.	8505080127*	WASTE RES	JOHNSON,E.H.	8505060318	50-458
HUFHAM,J W.	8505280134	50-438	JACOBS,G K	8505160530*	WASTE RES	JOHNSON,E.H.	8505060382	50-498

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
JOHNSON,E.H.	8505060375	50-298	Q	JORDAN,E.L.	8407100084*	50-313	P	KATO,W.Y.	8505230414*	FOIA	
JOHNSON,E.H.	8505070289	50-458	Q	JORDAN,E.L.	8504250452	50-3	Q	KATO,W.Y.	8505230438*	FOIA	
JOHNSON,E.H.	8505070567	50-267	S	JORDAN,E.L.	8504250455	50-3	Q	KATO,W.Y.	8505230444*	FOIA	
JOHNSON,E.H.	8505090077	50-498	Q	JORDAN,E.L.	8505060418	50-3	Q	KATO,W.Y.	8505230459*	FOIA	
JOHNSON,E.H.	8505090621	50-498	Q	JORDAN,E.L.	8505130034	50-29	Q	KATO,W.Y.	8505230573*	50-3	P
JOHNSON,E.H.	8505100284	50-458	Q	JORDAN,E.L.	8505170206*	50-361	Q	KATO,W.Y.	8505230589*	50-3	P
JOHNSON,E.H.	8505100302	50-458	Q	JORDAN,E.L.	8505200168	50-3	Q	KATO,W.Y.	8505230612*	50-3	P
JOHNSON,E.H.	8505130403	50-458	Q	JORDAN,E.L.	8505230761	ORG		KATZ,K.L.	8505100364	PR	
JOHNSON,E.H.	8505130436	50-267	Q	JORDAN,W.H.	8505230027	50-445	G	KAUFMAN,P.D.	8505140176*	50-254	Q
JOHNSON,E.H.	8505130443	50-458	Q	JORDAN,W.S.	8505140323	50-289	G	KAVANAGH,J.F.	8505200098*	CONTRACT	
JOHNSON,E.H.	8505140157	50-267	P	JORGENSEN,B.L.	8505100186*	50-315	Q	KAVULA,M.P.	8505240308*	FOIA	
JOHNSON,E.H.	8505140183	50-458	Q	JORGENSEN,B.L.	8505170471*	50-255	S	KAY,J.A.	8505010470	50-29	P
JOHNSON,E.H.	8505140426	50-458	Q	JOSIGER,W.A.	8505280093	50-288	R	KAY,J.A.	8505060181	50-29	P
JOHNSON,E.H.	8505150367	50-458	F	JOYNER	8505200206	I&E		KAY,J.A.	8505080172	50-29	F
JOHNSON,E.H.	8505150391	50-458	F	JOYNER,J.H.	8505010340	50-334	Q	KAY,J.A.	8505140360	50-28	P
JOHNSON,E.H.	8505150431	50-267	F	JULIAN,C.	8505170491*	50-321	Q	KAY,J.A.	8505280225	50-29	P
JOHNSON,E.H.	8505150434*	50-267	F	JULIAN,C.	8505200125*	50-321	Q	KAY,J.A.	8505280500	50-29	R
JOHNSON,E.H.	8505160583	50-498	A	JULIAN,C.A.	8505200073*	50-369	Q	KAY,J.A.	8505290393	50-29	Q
JOHNSON,E.H.	8505160595*	50-498	A	JULIAN,C.A.	8505210045*	50-413	Q	KAY,M.A.	8505150089	50-288	F
JOHNSON,E.H.	8505160381	50-267	Q	JULIAN,C.A.	8505210126*	50-302	Q	KEARNEY,B.	8505290740	40-8102	
JOHNSON,E.H.	8505160456*	50-445	Q	JULIAN,C.A.	8505230632*	50-390	Q	KEARNEY,J.J.	8505020045	WASTE MGT	
JOHNSON,E.H.	8505170459	50-267	P	JULIAN,C.A.	8505300528*	50-416	P	KEBLUSEK,S.	8103110244*	50-382	A
JOHNSON,E.H.	8505170589	50-267	F	JUNGUNG,T.L.	8505170180	WASTE MGT		KEIMIG,R.	8505100169	70-371	
JOHNSON,E.H.	8505200171	50-267	Q	JUSTUS,P.S.	8505200624	WASTE MGT		KEIMIG,R.R.	8505020263*	50-219	Q
JOHNSON,E.H.	8505200221	50-267	Q	KADAMBI,N.P.	8505090055	50-488	A	KEIMIG,R.R.	8505020279*	50-293	Q
JOHNSON,E.H.	8505210100	50-298	Q	KADAMBI,N.P.	8505240263	50-488	A	KEIMIG,R.R.	8505030050*	70-371	
JOHNSON,E.H.	8505210301	50-298	Q	KADAMBI,N.P.	8505290024	50-488	A	KEIMIG,R.R.	8505130330*	70-135	
JOHNSON,E.H.	8505230640	50-298	V	KADAMBI,N.P.	8505290027	50-488	A	KEIMIG,R.R.	8505130341*	70-920	
JOHNSON,E.H.	8505290055	50-267	P	KADAMBI,N.P.	8505290029	50-488	F	KEIMIG,R.R.	8505130432*	70-1143	
JOHNSON,E.H.	8505290170	50-498	Q	KAHLE,J.B.	8505200384*	70-1151		KEIMIG,R.R.	8505140266*	50-277	Q
JOHNSON,E.H.	8505290229	50-288	Q	KAHLE,J.B.	8505200470*	70-143		KEIMIG,R.R.	8505150227*	70-687	
JOHNSON,E.H.	8505290254	50-267	Q	KAISER,A.F.	8505230427	50-10	S	KEIMIG,R.R.	8505160355*	50-317	Q
JOHNSON,E.H.	8505290378	50-458	A	KAISER,W.T.	8505230149*	50-266	P	KEIMIG,R.R.	8505170182*	70-1100	
JOHNSON,E.H.	8505290546	50-288	P	KALE,D.H.	8505300192	50-10	S	KEIMIG,R.R.	8505170213*	70-903	
JOHNSON,G.E.	8505100496*	50-413	P	KALER,R.J.	8505100004	50-382	A	KEIMIG,R.R.	8505200187*	70-135	
JOHNSON,G.E.	8505210203	50-413	G	KALER,R.J.	8505100425	FOIA		KEIMIG,R.R.	8505200301*	50-277	Q
JOHNSON,J.	8505010462*	50-293	Q	KALIVIANAKIS,N.	8505030043	50-285	S	KEIMIG,R.R.	8505200356*	50-247	Q
JOHNSON,J.M.	8505260251*	FOIA		KALIVIANAKIS,N.	8505030346	50-254	S	KEIMIG,R.R.	8505220089*	50-352	Q
JOHNSON,J.M.	8505200264*	FOIA		KALIVIANAKIS,N.	8505030655	50-285	S	KEIMIG,R.R.	8505280110*	50-423	Q
JOHNSON,J.M.	8505200294*	FOIA		KALIVIANAKIS,N.	8505030734	50-254	S	KEISER,H.W.	8505020097	50-388	S
JOHNSON,J.M.	8505290247*	50-443	A	KALIVIANAKIS,N.	8505030739	50-254	S	KEISER,H.W.	8505020204	50-387	S
JOHNSON,J.M.	8505290253*	50-443	T	KALMAN,K.L.	8505150281*	FOIA		KEISER,H.W.	8505030712	50-387	S
JOHNSON,J.R.	8408230413*	50-445	T	KALMON,K.J.	8505060123	50-374	S	KEISER,H.W.	8505160272	50-388	S
JOHNSON,M.P.	8505070006	NUREG		KALMON,K.J.	8505160373	50-374	S	KEISER,H.W.	8505210628	50-387	S
JOHNSON,M.P.	8505070170	NUREG		KAM,F.B.	8505160575	NUREG		KEISER,H.W.	8505240555	50-387	S
JOHNSON,M.P.	8505070182	NUREG		KAM,F.B.	8505180647	NUREG		KEISER,H.W.	8505290667	50-387	S
JOHNSON,M.P.	8505070184	NUREG		KAM,F.B.	8505170010	NUREG		KEISER,H.W.	8505310365*	FOIA	
JOHNSON,P.	8502280294*	50-206	Q	KAMINSKI,R.S.	8505170229	FOIA		KELLER,R.	8505030077*	50-334	Q
JOHNSON,P.H.	8505010342*	50-206	Q	KAMMERER,C.	8407230089*	50-275	U	KELLER,R.M.	8505030011*	50-387	Q
JOHNSON,P.H.	8505060460*	50-206	Q	KAMMERER,C.	8407230091*	50-275	U	KELLER,R.M.	8505030100*	50-322	Q
JOHNSON,P.H.	8505220296*	50-397	Q	KAMMERER,C.	8505130308*	50-275	U	KELLER,R.M.	8505030189*	50-322	Q
JOHNSON,P.H.	8505300212*	50-397	Q	KAMMERER,C.	8505150375*	FOIA		KELLER,R.M.	8505060323*	50-57	Q
JOHNSON,P.H.	8505310633*	50-206	Q	KAMMERER,C.	8505160194*	50-482	U	KELLER,R.M.	8505170565*	50-223	Q
JOHNSON,S.C.	8505010380	70-143		KAMMERER,C.	8505160203*	50-482	U	KELLER,R.M.	8505280159*	50-289	Q
JOHNSON,S.C.	85050602647	70-143		KAMMERER,C.	8505160471*	FOIA		KELLEY,J.L.	8505230288	50-400	G
JOHNSON,T.	8505060485	50-424	T	KAMMERER,C.	8505160528*	50-440	H	KELLEY,S.	8505140342*	FOIA	
JOHNSON,T.	8505060486	50-424	G	KAMMERER,C.	8505300073*	FOIA		KELLY,G.C.	8505080144*	50-344	Q
JOHNSON,T.	8505060486	50-424	G	KANE,R.S.	8505310272	50-199	H	KELLY,G.C.	8505090457*	50-387	S
JOHNSON,T.	8505160308*	FOIA		KANE,R.S.	8505310358	50-199	H	KELLY,J.L.	8505280175*	50-424	A
JOHNSON,T.	8505200526	PR		KANOW,L.	8502280294*	50-206	Q	KELLY,L.	8505290093	50-266	R
JOHNSON,T.C.	8505020430	WASTE MGT		KANOW,L.R.	8505280549*	50-312	Q	KELLY,R.B.	8505150196	QA999	
JOHNSON,T.C.	8505170518	WASTE MGT		KAPITZ,J.	8505030209*	50-282	P	KELLY,W.	8505060429*	WASTE MGT	
JOHNSON,T.D.	8505060387*	50-277	Q	KAPLAN,S.	8505260334*	FOIA		KELLY,W.R.	8505020026	WASTE MGT	
JOHNSON,T.D.	8505140286*	50-277	Q	KARAM,R.A.	8505150077	50-160	F	KELLY,W.R.	8505060427	WASTE RES	
JOHNSON,T.L.	8505150285*	FOIA		KARAM,R.A.	8505150118	50-276	P	KELLY,W.R.	8505160524	WASTE RES	
JOHNSTON,G.W.	8505070563*	50-381	Q	KARMAN,M.	8505220047	50-223	G	KEMPER,J.S.	8505160410	50-277	P
JOHNSTON,G.W.	8505230708*	50-139	Q	KARMAN,M.	8505230377	50-223	G	KEMPER,J.S.	8505170131	50-353	A
JOHNSTON,J.B.	8505300372	50-289		KARR,G.J.	8505160185*	50-482	H	KEMPER,J.S.	8505200193	50-277	P
JOHNSTON,W.	8105180011*	50-382	A	KATO,W.Y.	8505060531	WASTE RES		KEMPER,J.S.	8505210200	50-277	P
JOHNSTON,W.V.	8208230041*	50-382	A	KATO,W.Y.	8505200310*	FOIA		KEMPER,J.S.	8505210441	50-352	F
JOHNSTON,W.V.	8212070061*	50-382	E	KATO,W.Y.	8505200314*	FOIA		KEMPER,J.S.	8505290107	50-352	F
JOHNSTON,W.V.	8410160091*	50-412	E	KATO,W.Y.	8505200316*	FOIA		KENDORSKI,F.S.	8505160552	WASTE MGT	
JONES,D.E.	8505140297*	50-481	Q	KATO,W.Y.	8505200328*	50-352	A	KENNARD,G.A.	8505240018*	50-528	T
JONES,G.T.	8408030196	50-259	S	KATO,W.Y.	8505230172*	50-470	A	KENNEDY,R.T.	8505160335*	COMMISSION	
JONES,G.T.	8505030576	50-259	S	KATO,W.Y.	8505230178*	50-470	A	KENNY,T.	8505010498*	50-247	Q
JONES,G.T.	8505030710	50-259	S	KATO,W.Y.	8505230184*	FOIA		KENNY,T.	8505070218*	50-311	Q
JONES,G.T.	8505060372	50-259	S	KATO,W.Y.	8505230185*	50-470	A	KENYON,B.D.	8505130194	50-387	R
JONES,G.T.	8505090618	50-259	S	KATO,W.Y.	8505230190*	FOIA		KENYON,B.D.	8505150286	50-388	Q
JONES,G.T.	8505150155	50-259	S	KATO,W.Y.	8505230193*	FOIA		KENYON,B.D.	8505230712	71-9176	
JONES,G.T.	8505170850	50-298	S	KATO,W.Y.	8505230196*	FOIA		KENYON,B.D.	8505290231	50-387	Q
JONES,G.T.	8505300251	50-259	S	KATO,W.Y.	8505230240*	FOIA		KENYON,B.D.	8505300300	50-387	F
JONES,M.E.	8505170234*	50-280	Y	KATO,W.Y.	8505230337*	FOIA		KENYON,T.J.	8505030679	50-259	P
JONES,S.B.	8505290328	50-259	S	KATO,W.Y.	8505230341*	FOIA		KENYON,T.J.	8505060035	50-390	A
JORDAN,E.L.	8401200087*	FOIA		KATO,W.Y.	8505230344*	FOIA		KENYON,T.J.	8505060039	50-390	F
JORDAN,E.L.	8401200240*	50-382	A	KATO,W.Y.	8505230347*	FOIA		KENYON,T.J.	8505240021	50-390	A
JORDAN,E.L.	8401200243*	50-382	A	KATO,W.Y.	8505230356*	FOIA		KEPPLER,J.G.	8312120082*	FOIA	
JORDAN,E.L.	8406040101*	FOIA		KATO,W.Y.	8505230385*	50-3	P	KEPPLER,J.G.	8505030236	50-263	Q
JORDAN,E.L.	8406060310*	FOIA		KATO,W.Y.	8505230378*	FOIA		KEPPLER,J.G.	8505080426	50-346	S

## 404 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
KEPPLER, J G	8505130454	50-461 Q	KISTER, H B	8505030077*	50-334 Q	KOBER, R W	8505170124	50-244 Q
KEPPLER, J G	8505130558	50-282 V	KISTER, H B	8505030094	50-322 Q	KOBER, R W	8505200341	50-244 S
KEPPLER, J G	8505140119	50-461 Q	KISTER, H B	8505030100*	50-322 Q	KOBER, R W	8505210380	50-244 S
KEPPLER, J G	8505210268	50-329 S	KISTER, H B	8505030169	50-289 Q	KOBER, R W	8505210593	50-244 S
KEPPLER, J G	8505280307	50-440 Q	KISTER, H B	8505030189*	50-322 Q	KOBER, R W	8505230596	50-244 S
KERCH, H W	8505210311*	50-298 Q	KISTER, H B	8505080306*	50-134 Q	KOENIGS, R L	8505070325	50-397 S
KERR, G W	8505170041	50-255 P	KISTER, H B	8505080323*	50-57 Q	KOENIGS, R L	8505070376	50-397 S
KERR, G W	8505100334*	FOIA	KISTER, H B	8505070437*	50-272 Q	KOENIGS, R L	8505050017	50-482 S
KERR, G W	8505140388*	FOIA	KISTER, H B	8505100412	50-219 Q	KOENIGS, R L	8505030493	50-482 S
KERR, G W	8505200383*	50-172 W	KISTER, H B	8505160384	50-354 Q	KOENIGS, R L	8505060071	50-482 S
KERR, G W	8505310153	STATE PRO G	KISTER, H B	8505170164	50-219 Q	KOENIGS, R L	8505070322	50-482 S
KERR, J E	8505200525	PR	KISTER, H B	8505170585*	50-223 Q	KOENIGS, R L	8505090248	50-482 S
KERR, W	8505140283*	FOIA	KISTER, H B	8505290153	50-289 Q	KOENIGS, R L	8505090559	50-482 S
KERR, W B	8505140523*	FOIA	KISTER, H B	8505290159*	50-289 Q	KOENIGS, R L	8505090568	50-482 S
KESEL, D T	8505160559	50-220 S	KLEIN, P J	8505170146	50-255 Q	KOENIGS, R L	8505090619	50-482 S
KESSEL, H V	8505280282*	50-410 Q	KLEIN, P J	8505170301*	50-255 P	KOENIGS, R L	8505100288	50-482 S
KETZLACH, N	8505010052*	70-688 Q	KLEIN, P J	8505170303*	50-255 Q	KOENIGS, R L	8505130395	50-482 S
KIDD, D G	8505140516*	FOIA	KLEIN, P J	8505170335*	50-255 Q	KOENIGS, R L	8505130437	50-482 S
KILPATRICK, F A	8505280147*	50-424 A	KLEIN, P J	8505170349*	50-255 Q	KOENIGS, R L	8505140203	50-482 S
KIM, S H	8505180635	NUREG	KLEIN, P J	8505170380*	50-255 Q	KOENIGS, R L	8505170179	50-482 S
KIMBALL, J	8211180083*	FOIA	KLEIN, P J	8505170408*	50-255 Q	KOENIGS, R L	8505170240	50-482 S
KIMBALL, J	8302180001*	FOIA	KLEIN, P J	8505170476*	50-255 Q	KOENIGS, R L	8505200188	50-482 S
KIMBALL, J	8304130523*	FOIA	KLEIN, P J	8505170501*	50-255 Q	KOENIGS, R L	8505200408	50-482 S
KIMBALL, J	8306150020*	FOIA	KLEINSORGE, W P	8505170577*	50-250 Q	KOENIGS, R L	8505210137	50-482 S
KIMBALL, J	8307260073*	FOIA	KLEINSORGE, W P	8505210059*	50-438 Q	KOENIGS, R L	8505210299	50-482 S
KIMBALL, J	8308040575*	FOIA	KLEINSORGE, W P	8505230063*	50-413 Q	KOENIGS, R L	8505240831	50-482 S
KIMBALL, J	8309130363*	FOIA	KLEINSORGE, W P	8505240583*	CONTRACT	KOENIGS, R L	8505280047	50-482 S
KIMBALL, J	8309260346*	50-456 A	KLIKA, J C	8505210584	50-374 S	KOENIGS, R L	8505280340*	50-482 S
KIMBALL, J	8312090108*	FOIA	KLINE, J R	8505080095	50-322 G	KOENIGS, R L	8505280440	50-482 S
KIMBALL, J	8401170078*	FOIA	KLINE, J R	8505300245	50-440 G	KOENIGS, R L	8505280454	50-482 S
KIMBALL, J	8402210302*	FOIA	KLINE, R L	8504300015	71-540 Q	KOENIGS, R L	8505280517	50-482 S
KIMBALL, J	8404200158*	FOIA	KLINE, R L	8504300017*	71-540 Q	KOENIGS, R L	8505280545	50-482 S
KIMBALL, J	8505200297*	FOIA	KLINGLER, G	85051140422	I&E	KOENIGS, R L	8505290693	50-482 S
KIMBALL, J	8505200594*	FOIA	KLINGLER, G	8505200205	50-259 Q	KOENIGS, R L	8505300103	50-482 S
KIMBALL, J	8505200596*	FOIA	KLINGLER, G	8505240343	50-259 Q	KOENIGS, R L	8505160635	NUREG
KIMBALL, J	8505230005*	FOIA	KLINGLER, G	8505240359	50-259 Q	KOHLER, A D	8505060131	50-508 A
KIMEL, W R	8505140397*	FOIA	KLUGE, H	8505200522	PR	KOLTAY, P S	8505130211*	50-286 Q
KIMERY, A L	8505170219	50-461 E	KNAPP, M R	8505010637	WASTE MGT	KOLTER, J	8505300372	50-289 S
KING, M N	8505020248*	50-461 E	KNAPP, M R	8505020803	WASTE MGT	KOMANOFF, H	8505280045	50-622 S
KING, S O	8505070372*	50-338 P	KNAPP, M R	8505060048	WASTE MGT	KONWINSKI, G R	8505150480*	40-8681
KINGSLEY, O D	8505080385	50-418 P	KNAPP, M R	8505080555	WASTE MGT	KONWINSKI, G R	8505150511*	40-8659
KINGSLEY, O D	8505090371*	50-418 P	KNAPP, M R	8505060563	WASTE RES	KONWINSKI, G R	8505150527*	40-8684
KINGSLEY, O D	8505170004	50-418 P	KNAPP, M R	8505150218*	FOIA	KONWINSKI, G R	8505160138*	40-8680
KINGSLEY, O D	8505290506	50-418 P	KNAPP, M R	8505170203	WASTE MGT	KONWINSKI, G R	8505160285*	40-8102
KINNEMAN	8505200206	I&E	KNICELY, J R	8505160180*	50-483 Q	KONWINSKI, G R	8505160325*	40-3453
KINNEMAN	8505230292	I&E	KNICELY, J A	8505310246*	50-305 Q	KONWINSKI, G R	8505160490*	40-8622
KINNEMAN, J	8505060231	I&E	KNIEL, K	8408130148*	50-482 A	KONWINSKI, G R	8505160516*	40-4482
KINNEMAN, J	8505090078	I&E	KNIEL, K	8505200683*	50-482 A	KONWINSKI, G R	8505160538*	40-298
KINNEMAN, J D	8505100331	40-8153	KNIEL, K	8505280157*	50-424 A	KONWINSKI, G R	8505160576*	40-8084
KINNEMAN, J D	8505170224*	70-903	KNIEL, K	8505280182*	50-424 A	KONWINSKI, G R	8505230546*	40-1162
KINTNER, L L	8505020408	50-418 P	KNIGHT, J	8505300256*	FOIA	KONWINSKI, G R	8505230566*	40-2250
KINTNER, L L	8505310098	50-418 P	KNIGHT, J P	8202110243*	50-295 P	KOON, A K	8505280446	50-395 S
KINTNER, L L	8505310172	50-418 F	KNIGHT, J P	8302020179*	50-424 A	KOON, A K	8505090435	50-395 S
KINTNER, L L	8505310174	50-418 P	KNIGHT, J P	8307200455*	50-386 P	KOON, A R	8505240221	50-395 S
KIRKISH, A N	8505100336*	50-381 P	KNIGHT, J P	8310110473*	50-352 A	KOON, A R	8505290424	50-395 S
KIRSCH, D F	8502280286	50-206 Q	KNIGHT, J P	8505200034*	50-409 P	KOON, A R	8505310402	50-395 S
KIRSCH, D F	8505010338	50-206 Q	KNIGHT, S D	8505020003*	WASTE RES	KORTAS, A J	8505010439*	50-336 Q
KIRSCH, D F	8505080031	50-275 Q	KNIGHTON, G W	8302180027*	50-382 A	KORZINEK, C J	8101270772*	FOIA
KIRSCH, D F	8505080072	50-344 Q	KNIGHTON, G W	8504170883	50-443 A	KOTTAN, J	8505150605*	50-334 Q
KIRSCH, D F	8505080108	50-528 P	KNIGHTON, G W	8505020066	50-498 A	KOTTAN, J J	8505050271*	50-247 Q
KIRSCH, D F	8505080175	50-323 Q	KNIGHTON, G W	8505020069	50-443 A	KOUTS, H J	8505230414*	FOIA
KIRSCH, D F	8505080454	50-206 Q	KNIGHTON, G W	8505020114	50-323 A	KOUTS, H J	8505230459*	FOIA
KIRSCH, D F	8505070004	50-312 H	KNIGHTON, G W	8505020588*	50-323 P	KRAEGER, B A	8505100430	FOIA
KIRSCH, D F	8505070392	50-275 P	KNIGHTON, G W	8505090083	50-382 F	KRAMARIC, H	8505240438	50-333 Q
KIRSCH, D F	8505080105	50-275 P	KNIGHTON, G W	8505090090	50-443 A	KRAMER, H H	8505200532	PR
KIRSCH, D F	8505080138	50-344 Q	KNIGHTON, G W	8505090127	50-443 A	KRAMER, M W	8505300018*	FOIA
KIRSCH, D F	8505090584	50-275 Q	KNIGHTON, G W	8505090157	50-412 F	KRAMER, M W	8505300022*	FOIA
KIRSCH, D F	8505090582*	50-275 Q	KNIGHTON, G W	8505090557	50-443 F	KRASNER, L M	8505230118*	FOIA
KIRSCH, D F	8505090587	50-275 Q	KNIGHTON, G W	8505170047	50-275 P	KRASPOPOULOS, A	8505030555*	50-387 Q
KIRSCH, D F	8505100007	50-344 Q	KNIGHTON, G W	8505170052*	50-275 P	KRASPOPOULOS, A	8505130293*	50-443 Q
KIRSCH, D F	8505130405	50-528 Q	KNIGHTON, G W	8505230521	50-508 D	KRAUSE, C W	8505230222	50-286 R
KIRSCH, D F	8505140240	50-275 P	KNIGHTON, G W	8505230526*	50-508 D	KRAUSE, G T	8505290172*	50-282 Q
KIRSCH, D F	8505150324	50-508 A	KNIGHTON, G W	8505230560	50-508 D	KREGER, W E	8101060037*	50-247 Q
KIRSCH, D F	8505170144	50-528 Q	KNIGHTON, G W	8505230644	50-275 P	KREH, J L	8505200461*	50-302 Q
KIRSCH, D F	8505200320	50-528 P	KNIGHTON, G W	8505240401	50-400 A	KREH, J L	8505220305*	50-338 Q
KIRSCH, D F	8505210072	50-528 P	KNIGHTON, G W	8505240480	50-381 P	KRENZ, D L	8505230050*	FOIA
KIRSCH, D F	8505210168	50-397 Q	KNIGHTON, G W	8505310333	50-275 P	KRENZ, D L	8505230061*	FOIA
KIRSCH, D F	8505210349	50-312 P	KNIGHTON, G W	8505310411	50-412 Q	KRENZ, D L	8505230076*	FOIA
KIRSCH, D F	8505220291	50-397 Q	KNOX, W	8505230171*	50-29 Q	KRIESEL, T A	8505060007	50-316 S
KIRSCH, D F	8505280412	50-528 Q	KNUCKLES, E J	8505200558*	50-288 Q	KRIESEL, T A	8505090498	50-315 S
KIRSCH, D F	8505280536	50-312 Q	KNUTH, D F	8505070357	PR	KRIESEL, T A	8505220303*	50-315 S
KIRSCH, D F	8505290109	50-323 Q	KOBER, R W	8505070425	50-244 S	KRIMM, R W	8505010330*	50-352 F
KIRSCH, D F	8505300200	50-397 Q	KOBER, R W	8505090558	50-244 S	KRIMM, R W	8505030098	ORG
KIRSCH, D F	8505300495	50-275 Q	KOBER, R W	8505180177*	50-244 Q	KRIMM, R W	8505030103	50-263 F
KIRSCH, D F	8505310619	50-206 Q	KOBER, R W	8505150332	50-244 Q	KRIMM, R W	8505030212	50-277 F
KIRSTEIN, B	8207220398*	50-327 P	KOBER, R W	8505180366	50-244 S	KRIMM, R W	8505030221	50-440 F
KISTER, H B	8505030009	50-387 Q	KOBER, R W	8505180390	50-244 S	KRIMM, R W	8505030288	50-338 F
KISTER, H B	8505030011*	50-387 Q	KOBER, R W	8505180399	50-244 S	KRIMM, R W	8505030366	50-213 F

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
KRIMM,R W	8505030380	50-268	F	LANPHER,L C	8505170083*	50-322	G	LEONARD,J D	8505140449*	50-322	G
KRIMM,R W	8505030431	50-413	F	LANPHER,L C	8505200239	50-322	G	LEONARD,J D	8505280060	PR	
KRIMM,R W	8505090241	50-341	F	LANPHER,L C	8505200239	50-322	G	LEONARD,J D	8505280295	50-322	Q
KRIMM,R W	8505130154	50-322	F	LANPHER,L C	8505300334	50-322	G	LEONARD,J D	8505290228	50-322	F
KRIMM,R W	8505130278	50-390	F	LANPHER,L C	8505300334	50-322	G	LEONARD,J D	8505300471	50-322	Q
KRIMM,R W	8505130340	50-458	F	LAPORTE,W R	8505130271*	50-382	A	LEONARD,J D	8505310047	50-322	Q
KRIMM,R W	8505150298	50-458	F	LARIZZA,G F	8505070425	50-244	S	LESAR,M T	8505230376*	PR	
KRIMM,R W	8505150400	50-458	F	LARIZZA,G F	8505090556	50-244	S	LETSCHKE,K J	8505080209*	50-322	G
KRIMM,R W	8505170455	50-416	F	LARIZZA,G F	8505160366	50-244	S	LETSCHKE,K J	8505080209*	50-322	G
KRIMM,R W	8505210088	50-413	F	LARIZZA,G F	8505160390	50-244	S	LETSCHKE,K J	8505090598	50-322	G
KRIMM,R W	8505230388	50-3	F	LARIZZA,G F	8505160399	50-244	S	LETSCHKE,K J	8505090598	50-322	G
KRIMM,R W	8505230441	50-528	F	LARIZZA,G F	8505200341	50-244	S	LETSCHKE,K J	8505170079	50-322	G
KRIMM,R W	8505200394	50-352	F	LARIZZA,G F	8505210563	50-244	S	LETSCHKE,K J	8505170079	50-322	G
KRIMM,R W	8505290157	50-440	F	LARIZZA,G F	8505230596	50-244	S	LEUSINK,H H	8505240452	50-354	S
KRIMM,R W	8505200353	50-295	F	LARSON,C E	8505060335	50-263	Q	LEVENTHAL,P	8505210206	PR	
KRIMM,R W	8505310154	50-247	F	LARSON,C E	8505290039*	50-263	Q	LEVENTHAL,P	8505210206	PR	
KRISHNAN,R	8505030300	WASTE MGT		LARSON,C E	8505300302	50-262	F	LEVENTHAL,P L	8505310357*	FOIA	
KRONICH,C	8505280276	50-254	R	LASH,T R	8505240265	PR		LEVENTHAL,P L	8505310449*	FOIA	
KRUG,H E	8505170508*	50-281	Q	LASH,T R	8505310324	PR		LEVICK,M L	8505080266*	CONTRACT	
KRUG,H E	8505200598*	50-281	Q	LASHBROOK,J B	8505160430	FOIA		LEVICK,M L	8505100010*	CONTRACT	
KUCHARSKI,S	8505240107*	50-423	Q	LAUBEN,N	8505290185*	50-250	P	LEVICK,M L	8505160502*	CONTRACT	
KUCZYNSKI,L A	8505020097	50-388	S	LAWLESS,J	8505030255	QA999		LEVINE,J H	8505060540	WASTE RES	
KUCZYNSKI,L A	8505030712	50-387	S	LAWLESS,W	8505060445	50-424	T	LEVINE,J M	8505010250	50-313	P
KUCZYNSKI,L A	8505240555	50-387	S	LAWSON,C G	8505020423*	GEN TEC I		LEVINE,J M	8505010252	50-313	P
KUCZYNSKI,L A	8505290567	50-387	S	LAWYER,S	8505210116*	50-302	Q	LEVINE,J M	8505060013	50-313	P
KUEMIN,J L	8505210160	50-155	P	LAY,C	8505090481	FOIA		LEVINE,J M	8505060211	50-313	F
KUEMIN,J L	8505290398	50-155	P	LAYFIELD,R	8505200132*	70-275		LEVINE,J M	8505150354	50-313	F
KULAK,R F	8505060514	NUREG		LAYFIELD,R L	8505200138*	70-275		LEVINE,S H	8505150126	50-5	S
KULAVICH,R	8505290313	50-389	S	LAYFIELD,R L	8505200141*	70-275		LEVINE,S H	8505200480	PR	
KUNCL,L G	8505060384	50-298	P	LAYFIELD,R L	8505200144*	70-275		LEVINE,Z	8505030200	50-238	H
KUNCL,L G	8505070291	50-298	P	LAZARUS,W	8505070437*	50-272	Q	LEVY,B	8505100384	PR	
KUNCL,L G	8505210109*	50-298	P	LAZO,L	8505240150	50-412	A	LEVY,S	8505060026*	50-272	R
KUNCL,L G	8505310115	50-298	P	LAZO,R M	8505020191*	50-528	G	LEWELLEN,W S	8505310421	NUREG	
KUPIEC,C F	8505060493	NUREG		LAZO,R M	8505070507	50-529	G	LEWIS,F W	8505210411*	50-382	I
KUPPERMAN,D S	8505060500	NUREG		LEAHY,M	8505060421	50-237	S	LEWIS,J G	8505170121	50-255	S
KUTZ,C	8505200522	PR		LEAHY,M	8505280082	50-237	S	LEWIS,J G	8505230851	50-255	S
KUYKENDALL,J C	8505010447	50-445	F	LEAR,G	8104280540*	50-382	A	LEWIS,J G	8505230686	50-255	S
KUYKENDALL,J C	8505010454	50-445	F	LEAR,G	8208090238*	FOIA		LEWIS,J R	8504110295	50-482	F
KUZO,G B	8505170382*	50-327	Q	LEAR,G	8208040688*	50-409	P	LEWIS,M I	8505210384	PR	
KUZO,G B	8505200253*	50-250	Q	LEAR,G	8309220280*	50-352	A	LEWIS,M I	8505240254	50-289	H
LAATS,E T	8505170007	NUREG		LEAR,G	8505300272*	FOIA		LEWIS,P M	8505300674	RES	
LACKER,D K	8505010135	PR		LEAR,G	8505300331*	FOIA		LEWIS,R C	8505090470*	50-259	P
LACKER,D K	8505210458	PR		LEBLOND,P C	8505150302	50-295	Q	LEWIS,R C	8505090475*	50-259	S
LAFORE,D D	8505130161*	50-382	A	LEBLOND,P C	8505150309	50-295	Q	LEWIS,R C	8505200216*	50-172	Q
LAFFER,F A	8505230783*	CONTRACT		LEBLOND,P C	8505150413	50-295	F	LEWIS,R C	8505200293*	50-172	Q
LAGOMARSINO,R	8505140273*	FOIA		LEBLOND,P C	8505150415	50-295	F	LEWIS,R C	8505200309*	50-172	Q
LAHEY,R T	8505180835	NUREG		LEDBETTER,J L	8505200387*	FOIA		LEWIS,S H	8505150350	40-2061	
LAHS,B	8505310482*	FOIA		LEDDICK,R S	8505170400	50-382	P	LEWIS,S H	8505300511	40-2061	
LAHS,W R	8405170320*	FOIA		LEDERER,P D	8505070354*	PR		LICARI,K	8505170111	50-10	F
LAHS,W R	8407280454*	FOIA		LEDERMAN,L	8505290312*	FOIA		LICHTENBERGER	8505170231	70-1100	
LAHS,W R	8505100416*	FOIA		LEDUC,R J	8505070493	71-9194		LICHTENBERGER	8505200684	70-1100	
LAHS,W R	8505140485*	50-338	T	LEDUC,R J	8505080513	71-9151		LICHTENBERGER	8505240201	70-1100	
LAHS,W R	8505310384*	FOIA		LEDUC,R J	8505230724	71-9089		LICITRA,E A	8505280354	50-528	P
LAHS,W R	8505310398*	FOIA		LEE,J Y	8505280381	NUREG		LICITRA,E A	8505200053	50-528	P
LAHS,W R	8505310403*	FOIA		LEE,O R	8505160115	50-267	P	LICITRA,E A	8505240141	50-528	P
LAHS,W R	8505310410*	FOIA		LEE,R	8505070089	50-388	P	LICITRA,E A	8505240147	50-528	P
LAHS,W R	8505310419*	FOIA		LEE,R	8505200148	50-388	P	LIDEN,E A	8505010452	50-272	Q
LAHS,W R	8505310420*	FOIA		LEE,W S	8505020378	50-269	P	LIDEN,E A	8505060023	50-272	R
LAINAS,G C	8505060459	50-287	P	LEECH,P H	8505060139	50-293	P	LIDEN,E A	8505080178	50-272	P
LAINAS,G C	8505100404*	50-282	F	LEECH,P H	8505300661	50-293	P	LIEBERMAN,J	8309290501*	50-382	A
LAINAS,G C	8505130088*	50-285	F	LEFEVRE,H E	8401170468*	FOIA		LIEBERMAN,J	8405020148*	50-418	P
LAINAS,G C	8505150498	50-288	P	LEFEVRE,H E	8505200283*	FOIA		LIEBERMAN,J	8405140068*	50-416	P
LAINAS,G C	8505160200	50-250	P	LEFEVRE,H E	8505230024*	FOIA		LIEBERMAN,J	8504080432*	50-440	A
LAINAS,G C	8505160242*	50-324	P	LEGG,C D	8505240026*	50-528	T	LIFORD,H	8408230413*	50-445	T
LAINAS,G C	8505160259*	50-321	P	LEHMAN,L L	8505060110	WASTE MGT		LIM,T H	8505170496	50-224	R
LAINAS,G C	8505230533*	50-266	F	LEHNER,J R	8505160233*	50-259	P	LIMROTH,D F	8505130273*	50-272	Q
LAINAS,G C	8505240513*	50-331	F	LEINS,E W	8505140497*	FOIA		LIMROTH,D F	8505290542*	50-272	Q
LAINAS,G C	8505280143*	50-331	F	LEMPGES,T E	8505280163	50-220	S	LINAHAN,J J	8505170441*	50-280	Q
LAINAS,G C	8505290162	50-250	P	LEMPGES,T E	8505060113	50-220	S	LINDER,F	8505020103	50-409	S
LAITY,W W	8404240380*	50-418	S	LEMPGES,T E	8505130406	50-220	P	LINDER,F	8505060399	50-409	P
LAKE,W H	8505140485*	50-338	T	LEMPGES,T E	8505210258	50-410	A	LINDER,F	8505090504	50-409	S
LAM,S T	8505020249*	50-461	E	LEMPGES,T E	8505230277	50-220	R	LINDER,F	8505090547	50-409	S
LAMASTRA,M A	8505300448*	FOIA		LEMPGES,T E	8505240408	50-220	R	LINDER,F	8505150184	50-409	P
LAMASTRA,M A	8505300462*	FOIA		LEMPGES,T E	8505240432*	50-220	R	LINDER,F	8505210092	50-409	F
LAMBE,W M	8505010087	50-458	M	LEMPGES,T E	8505290087	50-220	S	LINDER,F	8505210578	50-409	S
LAMBERT,P A	8505030349*	50-325	P	LEMPGES,T E	8505290158	50-220	Q	LINDER,F	8505230077	50-409	S
LAMBERTH,R A	8505240009*	FOIA		LEMPGES,T E	8505290180	50-220	Q	LINDER,F	8505240340	50-409	S
LANDERS,J	8505160474*	50-445	Q	LEMPGES,T E	8505310458	50-220	Q	LINDER,F	8505280002	50-409	P
LANGSCHWAGER,D	8504080083	50-255	F	LENAHAN,J J	8505210533*	50-302	Q	LINDER,F	8505280265	50-409	P
LANKSBURY,R	8505090266*	50-454	Q	LENAHAN,J J	8505220179*	50-259	Q	LINDER,F	8505310308	50-409	S
LANKSBURY,R D	8505020197*	50-440	Q	LENART,R S	8505030726	50-341	S	LINDSEY,D J	8505290333	50-333	S
LANKSBURY,R D	8505070508*	50-483	Q	LENART,R S	8505030740	50-341	S	LINDSTROM,M	8505020593	XPORTLIC	
LANKSBURY,R D	8505080256*	50-282	Q	LENART,R S	8505100191	50-341	S	LINDSTROM,M	8505020597	XPORTLIC	
LANKSBURY,R D	8505160102*	50-341	Q	LENART,R S	8505160231	50-341	S	LINER,H F	8505160601	WASTE MGT	
LANKSBURY,R D	8505080201	50-322	G	LENART,R S	8505210114	50-341	S	LINER,H F	8505170147	WASTE MGT	
LANPHER,L C	8505090602*	50-322	G	LENTSCH,J W	8505140247	50-344	F	LINER,H F	8505170171	WASTE MGT	
LANPHER,L C	8505090602*	50-322	G	LEONARD,J D	8505100372	50-322	S	LINER,H F	8505170590	WASTE MGT	
LANPHER,L C	8505170083*	50-322	G	LEONARD,J D	8505130244	50-322	I	LINENBERG,G A	8505060512	50-289	G

## 406 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
LINSLEY, R K	8505100430*	FOIA	MACDONALD, C E	8502050318	71-304	MACDONALD, C E	8505230552*	71-9141
LINTAKAS, A R	8505030434	50-373 S	MACDONALD, C E	8502050324*	71-304	MACDONALD, C E	8505230583	71-27
LINTAKAS, A R	8505060314	50-374 S	MACDONALD, C E	8502050332	71-6280	MACDONALD, C E	8505240199	71-9024
LINTON, O W	8505280092	PR	MACDONALD, C E	8502050339*	71-6280	MACDONALD, C E	8505240204*	71-9024
LINVILLE, J C	8505020143*	50-410 Q	MACDONALD, C E	8504160212	71-534	MACDONALD, C E	8505290080	71-8717
LINVILLE, J C	8505070437*	50-272 Q	MACDONALD, C E	8504160216*	71-534	MACDONALD, C E	8505290087	71-8717
LINVILLE, J C	8505150586*	50-333 Q	MACDONALD, C E	8505010283	71-9195	MACDONALD, C E	8505290098	71-8176
LINVILLE, J C	8505310378*	50-220 Q	MACDONALD, C E	8505010350	71-5939	MACDONALD, C E	8505290173	71-209
LIPPINCOTT, E P	8505070582	NUREG	MACDONALD, C E	8505010366	71-9175	MACDONALD, C E	8505290663	71-311
LISENO, R T	8505280350	50-333 S	MACDONALD, C E	8505010390	71-9152	MACDONALD, C E	8505290665	71-9073
LITTLE, M	8503010128	CONTRACT	MACDONALD, C E	8505010399*	71-9152	MACDONALD, C E	8505290723	71-173
LITTLE, M	8505070109	CONTRACT	MACDONALD, C E	8505010407	71-9032	MACDONALD, C E	8505290742*	71-173
LITTLE, M	8505170299	CONTRACT	MACDONALD, C E	8505010416	71-9193	MACDONALD, C E	8505290747	71-534
LITTLE, M	8505240573	CONTRACT	MACDONALD, C E	8505010422*	71-9193	MACDONALD, C E	8505290749*	71-534
LITTLE, M	8505290645	CONTRACT	MACDONALD, C E	8505010438	71-9033	MACDONALD, C E	8505300016	71-368
LITTLE, W S	8505060398	50-456 Q	MACDONALD, C E	8505010569	71-6771	MACDONALD, C E	8505300020	71-291
LITTLE, W S	8505200502	50-456 Q	MACDONALD, C E	8505010573*	71-6771	MACDONALD, C E	8505300023	71-293
LITTLE, W S	8505200507*	50-456 Q	MACDONALD, C E	8505010587	71-9160	MACDONALD, C E	8505300027	71-140
LITTLE, W S	8505210326	50-456 Q	MACDONALD, C E	8505010588	71-9081	MACDONALD, C E	8505300072	71-260
LITTLE, W S	8505210352*	50-456 Q	MACDONALD, C E	8505010591*	71-9081	MACDONALD, C E	8505300078	71-42
LITTLEHALES, G	8505030469	QA999	MACDONALD, C E	8505010610	71-9073	MACDONALD, C E	8505300080	71-329
LITTLEHALES, G	8505100282	QA999	MACDONALD, C E	8505010613*	71-9073	MACDONALD, C E	8505300098	71-316
LIU, L	8505300438*	50-331 I	MACDONALD, C E	8505010614	71-9168	MACDONALD, C E	8505300123	71-9001
LIU, W C	8505170369*	50-424 Q	MACDONALD, C E	8505010617*	71-9168	MACDONALD, C E	8505300124*	71-9001
LIU, W C	8505200474*	50-259 Q	MACDONALD, C E	8505010622	71-6601	MACDONALD, C E	8505300161	71-270
LIWRUNG, GUANG, T	8505100442	FOIA	MACDONALD, C E	8505010623*	71-6801	MACDONALD, C E	8505300249	71-116
LIZALEK, J	8505160605	50-249 S	MACDONALD, C E	8505020007	71-8144	MACDONALD, C E	8505300255	71-250
LLOYD, M	8505310475*	FOIA	MACDONALD, C E	8505020008*	71-8144	MACDONALD, C E	8505300280	71-377
LOBNER, P	8207220398*	50-327 P	MACDONALD, C E	8505020022	71-8744	MACDONALD, C E	8505300278	71-380
LOBNER, P	8505150172*	FOIA	MACDONALD, C E	8505020023*	71-8744	MACDONALD, C E	8505300417	71-9130
LODGE, T J	8505240600	50-440 G	MACDONALD, C E	8505020073	71-9183	MACDONALD, C E	8505300424*	71-9130
LODGE, T J	8505240600	50-440 G	MACDONALD, C E	8505020086	71-8272	MACDONALD, C E	8505310670	71-8094
LOEST, K W	8505300003	40-8380	MACDONALD, C E	8505020090*	71-8272	MACDONALD, C E	8505310675*	71-9094
LOFY, R A	8505130120*	CONTRACT	MACDONALD, C E	8505020094	71-6244	MACDONALD, D A.	8505230282	40-8863
LOFY, R A	8505170149*	CONTRACT	MACDONALD, C E	8505020096*	71-6244	MACE, E M.	8505030715	50-200 S
LOGUER, R H	8505300336	50-277 R	MACDONALD, C E	8505020125	71-534	MACEK, R W	8309300069*	50-382 A
LOHAUS, P H	8505100116*	FOIA	MACDONALD, C E	8505020126	71-9176	MACEK, R W	8309300075*	50-382 A
LOHAUS, P H	8505100142*	FOIA	MACDONALD, C E	8505020240	71-9151	MACRUSKY, J	8505200580*	FOIA
LOHAUS, P H	8505100338*	FOIA	MACDONALD, C E	8505020246	71-373	MADDER, P M.	8505170191*	50-413 Q
LOHR, J F	8505070533	50-317 S	MACDONALD, C E	8505020253*	71-373	MADDER, P M	8505170519*	50-335 Q
LOIGNON, G A	8501240015	50-395 R	MACDONALD, C E	8505020259	71-5026	MADDER, P M.	8505200152*	50-390 Q
LONG, F J	8505280369	PR	MACDONALD, C E	8505020265*	71-5026	MADDER, W	8505030050*	50-371
LONG, F J	8505280374*	PR	MACDONALD, C E	8505020268	71-6574	MADDER, W	8505100189	70-371
LONG, F J	8505280378*	PR	MACDONALD, C E	8505020272*	71-6574	MADDER, W J	8505200366*	50-247 Q
LONG, F J	8505280381*	PR	MACDONALD, C E	8505020277	71-9156	MADDER, W J	8505280110*	50-423 Q
LONG, J T	8505140485*	50-338 T	MACDONALD, C E	8505020283	71-536	MADDOX, J	8505300004	FOIA
LONG, R L	8505290250	50-289 V	MACDONALD, C E	8505020293*	71-536	MADEA, T J	8505180073	50-454 S
LONG, S	8505170035*	FOIA	MACDONALD, C E	8505020303	71-5796	MADEA, T J	8505020074*	50-285 Q
LOOHALIEL, T D	8505010368*	50-320 P	MACDONALD, C E	8505020553	71-122	MADEA, T J	8505310246*	50-305 Q
LORBER, A	8505170011	FOIA	MACDONALD, C E	8505020592*	71-122	MADSON, M E	8505030634*	WASTE MGT
LORDI, T A	8505290102	TOPREP	MACDONALD, C E	8505020595	71-9006	MADSON, M E.	8505030636*	WASTE MGT
LORENZ, R W	8505100317	50-275 R	MACDONALD, C E	8505020609	71-5795	MADSON, M E.	8505030643*	WASTE MGT
LOUX, R R	8505160209	WASTE MGT	MACDONALD, C E	8505020611*	71-5795	MADSON, M E	8505030648*	WASTE MGT
LOVE, A R	8505150003	50-352 G	MACDONALD, C E	8505020614*	71-5795	MADSON, M E.	8505030653*	WASTE MGT
LOVE, A R	8505150003	50-352 G	MACDONALD, C E	8505060331	71-5814	MADSON, M E	8505030681*	WASTE MGT
LOVE, A R.	8505220001	50-352 G	MACDONALD, C E.	8505060337*	71-5814	MADSON, M E.	8505030687*	WASTE MGT
LOVE, A R.	8505220001	50-352 G	MACDONALD, C E.	8505060365	71-5875	MAHOLY, K A	8505020168*	50-289 Q
LOVE, A R.	8505220009	50-352 G	MACDONALD, C E	8505060370*	71-5875	MALKANI, R	8505080231*	CONTRACT
LOVE, A R.	8505220009	50-352 G	MACDONALD, C E	8505060404	71-9049	MALLET, B S	8505170360	40-8760
LOVELL, C	8505160197*	FOIA	MACDONALD, C E	8505060405	71-540	MALLET, B S	8505210068	FOIA
LOVELL, C J	8505160189*	FOIA	MACDONALD, C E	8505060461	71-5450	MALLET, B S	8505210071*	FOIA
LOVELL, C J	8505160193*	FOIA	MACDONALD, C E	8505060463*	71-5450	MALLET, B S	8505210104*	FOIA
LOVELL, C J.	8505160201*	FOIA	MACDONALD, C E	8505060468	71-6406	MALLET, B S	8505210120*	FOIA
LOVENDALE, P C	8505020331*	50-483 Q	MACDONALD, C E	8505060473*	71-6406	MALLET, B S.	8505210146*	FOIA
LOVENDALE, P C.	8505310624*	50-255 Q	MACDONALD, C E.	8505070397	71-5957	MALLOY, J	8505200390*	50-348 Q
LOWE, A L	8505070372*	50-338 P	MACDONALD, C E	8505170048	71-359	MALODY, C W.	8505200234*	70-1257
LOWENBERG, H	8505150127*	FOIA	MACDONALD, C E	8505170058*	71-359	MALODY, C W.	8505200240*	70-1257
LOWTHER, J E	8505160211*	50-482 H	MACDONALD, C E	8505170062	71-539	MALODY, C W	8505230723	70-1257
LOYOLA, V M.	8505230538	NUREG	MACDONALD, C E	8505170084*	71-539	MALSCH, M G	8505090145*	FOIA
LU, S C	8505280086	NUREG	MACDONALD, C E.	8505170090	71-9006	MALSCH, M G.	8505140104*	FOIA
LUBENAU, J	8505100136*	FOIA	MACDONALD, C E.	8505170093*	71-9006	MALSCH, M G.	8505210402	PR
LUBENAU, J O	8505100244*	FOIA	MACDONALD, C E.	8505170199	71-9089	MAMMARELLI, A A	8505210214*	FOIA
LUHMAN, J G	8505210541*	50-338 Q	MACDONALD, C E.	8505170280	71-385	MANDIL, I H.	8505230775*	CONTRACT
LUHMAN, J G	8505240149*	50-338 Q	MACDONALD, C E.	8505170286*	71-385	MANEATIS, G A	8505070305	50-276 J
LUETT, W R	8505080497	50-374 S	MACDONALD, C E.	8505170289	71-9089	MANGAN, C	8505080530*	70-2948
LUETT, W R	8505090541	50-373 S	MACDONALD, C E	8505170292*	71-9089	MANGAN, C V.	8505080219	50-410 S
LUND, BLADE, D R	8505160401*	CONTRACT	MACDONALD, C E	8505170295	71-5939	MANGAN, C V.	8505080377	50-220
LUNDVALL, A E	8505090033	50-317 P	MACDONALD, C E.	8505170300*	71-5939	MANGAN, C V	8505080381	50-410
LUNDVALL, A E	8505300201	50-317 Q	MACDONALD, C E.	8505170436	71-533	MANGAN, C V	8505080383	50-410
LYNCH, M D	8505230503	50-341 F	MACDONALD, C E	8505170438*	71-533	MANGAN, C V	8505070185	50-410 K
LYNN, D L	8505010103*	CONTRACT	MACDONALD, C E.	8505170457	71-538	MANGAN, C V.	8505070311	50-410 E
LYON, W	8505080583*	FOIA	MACDONALD, C E.	8505170538	71-532	MANGAN, C V	8505070360	50-410
LYONS, P J	8505228081	40-299	MACDONALD, C E	8505170540*	71-532	MANGAN, C V.	8505090297	50-410
LYONS, P J	8505160458	40-299	MACDONALD, C E	8505170640	71-6601	MANGAN, C V.	8505150322	50-220
LYONS, P J.	8505230351	40-299	MACDONALD, C E	8505220188	WASTE MGT	MANGAN, C V	8505160132	50-410 A
LYONS, P J	8505310603	40-299	MACDONALD, C E.	8505230536	71-6206	MANGAN, C V.	8505160559	50-220 S
MA, J	8505300301*	FOIA	MACDONALD, C E.	8505230539*	71-6206	MANGAN, C V.	8505170082	50-410 S
MA, J	8505300313*	FOIA	MACDONALD, C E.	8505230548	71-9141	MANGAN, C V.	8505170488	50-410 K

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MANGAN,CV	8505170530	50 410	MARTIN,T.T.	8505130336	70 820	MATTSON,R J	8505200296*	50-352 A
MANGAN,CV	8505200431*	50 410 A	MARTIN,T.T.	8505130427	70 1143	MATTSON,R J	8505200305*	50-352 A
MANGAN,CV	8505220322	50 410	MARTIN,T.T.	8505140280	50 277	MATTSON,R J	8505230080*	FOIA
MANGAN,CV	8505230052	50-220 P	MARTIN,T.T.	8505140336	50 333	MATTSON,R J	8505230202*	50 3 P
MANGAN,CV	8505230134	50 410 S	MARTIN,T.T.	8505150221	70 687	MATTSON,R J	8505230229*	50 3 P
MANGAN,CV	8505230168	50 410 S	MARTIN,T.T.	8505150601	50 334	MATTSON,R J	8505230235*	50 3 P
MANGAN,CV	8505240264	50-220 F	MARTIN,T.T.	8505160037	50 317	MATTSON,R J	8505230246*	FOIA
MANGAN,CV	8505240392	50-410 A	MARTIN,T.T.	8505160425	50 293	MATTSON,R J	8505230261*	FOIA
MANGAN,CV	8505240460	50-410 F	MARTIN,T.T.	8505170177	70-1100	MATTSON,R J	8505230268*	FOIA
MANGAN,CV	8505240470	50-410 E	MARTIN,T.T.	8505170209	70 903	MATTSON,R J	8505230280*	FOIA
MANGAN,CV	8505280355	50-410 F	MARTIN,T.T.	8505200167	70-135	MATTSON,R J	8505230359*	50 3 P
MANGAN,CV	8505310173	50-410 A	MATTSON,R J	8505200292	50-277	MATTSON,R J	8505230372*	50-3 P
MANKINS,H D	8505290543	50-275 F	MATTSON,R J	8505200315	60 244	MATTSON,R J	8505230401*	50 3 P
MANN,S A	8505010302	WASTE MGT	MATTSON,R J	8505200340	60-247	MATTSON,R J	8505230443*	50-3 P
MANN,S A.	8505070456	WASTE MGT	MATTSON,R J	8505210185	60-247	MAUGANS,E H	8505290561*	50-440 A
MANDLY,K	8505010462*	50-293 Q	MARTIN,T.T.	8505210270	60-336	MAUPIN,M W	8505130294	50 338 G
MANDLY,K A	8505280282*	50-410 Q	MARTIN,T.T.	8505210366	60 272	MAUPIN,M W	8505130304*	50 338 G
MANZI,J E	8505170127*	FOIA	MARTIN,T.T.	8505220087	60-352	MAUPIN,M W	8505140398	50-338 G
MARGULIES,M B	8505070225	50 424 G	MARTIN,T.T.	8505230157	50 29	MAXON,Y.	8505070375	PR
MARGULIES,M B	8505080095	50-322 G	MARTIN,T.T.	8505240395	60 245	MAXWELL,D C	8505200149	50-237 R
MARGULIES,M B	8505230310	50-322 G	MARTIN,T.T.	8505240403	50 213	MAXWELL,G F	8505200587*	50 400 Q
MARGULIES,M B	8505300527	50-322 G	MARTIN,T.T.	8505240423	50-333	MAXWELL,G F	8505210493*	50-400 Q
MARINOS,E C	8505230688	50 445 A	MARTIN,T.T.	8505240453	50-245	MAXWELL,J C	8505230628	50 275 Q
MARKEY,E J.	8505300522*	50 416 U	MARTIN,T.T.	8505280062	60-352	MAYNARD,R M	8505200408	PR
MARKEY,E J	8505300526*	50 416 U	MARTIN,T.T.	8505280099	60-423	MAYS,G.T.	8505070006	NUREG
MARK,L R L	8505240027*	CONTRACT	MARTIN,T.T.	8505290165	70 371	MAYS,G.T.	8505070170	NUREG
MARKS,B K	8505020373	50 259 F	MARTIN,T.T.	8505290274	60-244	MAYS,G.T.	8505070182	NUREG
MARKS,B K	8505020436	50 259 F	MARTIN,T.T.	8505310050	50-334	MAYS,G T	8505070184	NUREG
MARSHALL,J G	8505080075	50 373 P	MARTIN,T.T.	8505310320	60 277	MAYS,R L	8505010476*	50-320 P
MARSHALL,R	8505130157*	50 382 A	MARTIN,W.B.	8505230289*	FOIA	MAYS,R L	8505010479*	50-320 P
MARSHALL,R	8505130161*	50 382 A	MARTINEZ,E.D.	8505160298	27 48	MAZUR,D.W.	8505200400	50-508 E
MARSHALL,W.H.	8505010520	50 329 G	MARTINOVICH,M.	8505160418	50-374 S	MCALPINE,E J	8505070113*	FOIA
MARSHALL,W R	8505010104*	CONTRACT	MARTINOVICH,M	8505160424	50-374 S	MCALLISTER,T N	8505130203*	50-382 A
MARSHALL,W R	8505230551*	CONTRACT	MASON,C C.	8504100540	50-327 R	MCALLISTER,T N	8505130204*	50-382 A
MARSTON,R.R	8505200626*	50 327 Q	MASSARO,S A.	8505280074	NUREG	MCALPINE,E J	8505170548*	70-824
MARTHA,J P	8505300372	50-289 T	MAST,D J	8505240032*	60-528	MCALPINE,E J	8505200384*	70-1151
MARTIN,D.	8505150102*	FOIA	MAST,P K	8505030229	NUREG	MCALPINE,E J	8505200402	70-143
MARTIN,D L	8505130224*	50-382 A	MATHIASSEN,G D	8505160176	NUREG	MCALPINE,E J	8505200470	70-143
MARTIN,J B	8310050434*	50-528 A	MATHIASSEN,G D	8505020305	70-754	MCART,S A	8505310426	40-4492
MARTIN,J B	8503070407	PR	MATHIASSEN,G D.	8505230761	70-754	MCARTHUR,D A	8505030229	NUREG
MARTIN,J B	8505030095	50-344 Q	MATHIEU,G G.	8505070404	NUREG	MCARTHUR,D A	8505180178	NUREG
MARTIN,J B	8505080364	STATE PRO G	MATHIS,J L	8505170537*	50-269	MCBAY,M G.	8505170100	50-321 R
MARTIN,J B.	8505090190*	FOIA	MATHIS,J L	8505210014*	50-250	MCBREARY,T R A	8505010439*	50-338 Q
MARTIN,J B	8505090217*	FOIA	MATTHEWS,D B.	8405290184*	50-341	MCBREARY,T R A	8505200449*	50-307 Q
MARTIN,J B	8505090232*	50 275 P	MATTHEWS,T.P.	8505160370	60-285	MCBRIDE,J A.	8505200115*	FOIA
MARTIN,J B	8505280077	50 275 F	MATTHEWS,T P	8505280233*	50-285	MCBRIDE,J A	8505200150*	70-275
MARTIN,J B	8505280082*	50 482 Q	MATTIA,M J.	8505310016*	FOIA	MCBRIDE,J A.	8505280024*	FOIA
MARTIN,L.	8505280204*	50-313 Q	MATTIA,M J.	8505310019*	FOIA	MCBRIDE,M.	8505010462*	50-293 Q
MARTIN,L E	8505010497	50 482 S	MATTIA,M J.	8505310022*	FOIA	MCBRIDE,M.	8505230253	50-293 S
MARTIN,L E	8505070097	50-482 S	MATTIA,M J.	8505310027*	FOIA	MCBRIDE,M.	8505290548	50-293 S
MARTIN,L E	8505100133	50 482 S	MATTIA,M J.	8505310034*	FOIA	MCBRIDE,M.F.	8505030524	50-289 G
MARTIN,L E	8505100269*	50 482 Q	MATTIA,M.J.	8505310038*	FOIA	MCBRIDE,M.F.	8505030529	50-289 G
MARTIN,L E	8505170285*	50 482 Q	MATTIA,M J.	8505310051*	FOIA	MCCABE,E.	8505140359*	50-423 Q
MARTIN,L E	8505290072*	50 482 Q	MATTIA,M.J.	8505310055*	FOIA	MCCABE,E C	8505100230*	50-336 Q
MARTIN,R	8506280544*	50 352 A	MATTIA,M.J.	8505310060*	FOIA	MCCABE,E C	8505130349*	50-245 Q
MARTIN,R.	8505280552*	50-352 A	MATTIA,M J	8505310200*	FOIA	MCCABE,F	8505010339	50 334 S
MARTIN,R.D.	8505090251*	FOIA	MATTIA,M.J.	8505310219*	FOIA	MCCARTY,C.	8505230089	40 8102
MARTIN,R D	8505090302*	FOIA	MATTIA,M J.	8505310228*	FOIA	MCCLAIN,C.	8505140315*	FOIA
MARTIN,R D	8505130347	50-267 Q	MATTIA,M J.	8505310234*	FOIA	MCCLAIN,C.	8505310427*	FOIA
MARTIN,R.D.	8505160097	60-369 P	MATTIA,M J.	8505310248*	FOIA	MCCLAIN,T.	8505200652	WASTE MGT
MARTIN,R D	8505170189	50-285 Q	MATTIA,M.J.	8505310255*	FOIA	MCCLESKEY,K E	8505060508	50 322 G
MARTIN,R.D.	8505200389	50 267 Q	MATTIA,M.J.	8505310285*	FOIA	MCCLESKEY,K E	8505060508	50 322 G
MARTIN,R.D.	8505290054	50 482 Q	MATTIA,M.J.	8505310298*	FOIA	MCCLESKEY,K.E.	8505160004	50 322 G
MARTIN,R.D.	8505290057*	50 482 Q	MATTIA,M.J.	8505310312*	FOIA	MCCLOUD,D.E	8505070554	50-327 R
MARTIN,R D	8505290331	50-482 Q	MATTIA,M J	8505310322*	FOIA	MCCLOUD,D.E	8505020079	50-390 A
MARTIN,R.E.	8505100487	50-352 F	MATTIA,M J.	8505310329*	FOIA	MCCLOUD,D.E.	8505070120	50-390 F
MARTIN,T.J.	8505010387	60-354 F	MATTIA,M.J.	8505010318	50-312	MCCLOUD,D.E.	8505070143	50 390 A
MARTIN,T.J.	8505080116	60-354 S	MATTIMOE,J.J	8505210300	50-312 F	MCCLOUD,D.E	8505070181	50-259 P
MARTIN,T J	8505230095	50-354 S	MATTSON,D R.	8505060521	WASTE MGT	MCCLOUD,D.E.	8505200280	50-390 A
MARTIN,T R	8505240031*	50-445 A	MATTSON,R J.	8005200864*	60 382	MCCLOUD,D.E.	8505200299	50-390 A
MARTIN,T.T.	8503030055	50-29 F	MATTSON,R.J.	8203050075*	60 373 P	MCCLOUD,D.E	8505200608*	50-438 Q
MARTIN,T.T.	8505020179	50-293 Q	MATTSON,R.J.	8301130180*	FOIA	MCCLOUD,D.E.	8505200623*	50 438 Q
MARTIN,T.T.	8505020242	50-219 Q	MATTSON,R J	8301260408*	50-352 A	MCCLOUD,D.E.	8505210544*	50 438 Q
MARTIN,T.T.	8505020271	50-293 Q	MATTSON,R.J.	8301260409*	50-352 A	MCCLOUD,D.E.	8505230648*	50 390 Q
MARTIN,T.T.	8505020313	50-244 Q	MATTSON,R.J.	8302020220*	50 3 P	MCCLOUD,D.E	8505230703	70 2910
MARTIN,T.T.	8505030045	70-371 P	MATTSON,R.J.	8302020229*	50 3 P	MCCLOUD,D.E	8505290294*	50-259 Q
MARTIN,T.T.	8505030052	50-286 F	MATTSON,R J	8304080408*	FOIA	MCCLOUD,D.E.	8505290358	60-390 R
MARTIN,T.T.	8505030228	50-334 F	MATTSON,R.J.	8308150343*	50-3 P	MCCLOUD,D.E.	8505300372	50-289 T
MARTIN,T.T.	8505030447	70-687 P	MATTSON,R.J.	8308150350*	50-3 P	MCCOLLOM,K A	8505300277	50-445 G
MARTIN,T.T.	8505060046	50-352 Q	MATTSON,R.J.	8308160119*	FOIA	MCCONNELL,R J.	8505100184	NUREG
MARTIN,T.T.	8505060258	50-322 Q	MATTSON,R.J.	8308240849*	50 352 A	MCCORMICK,G W.	8505210333*	50-322 E
MARTIN,T.T.	8505060282	50-247 Q	MATTSON,R.J.	8505200052*	50-352 A	MCCORMICK,G W.	8505300046*	50-412 Q
MARTIN,T.T.	8505060568	50-277 Q	MATTSON,R.J.	8505200084*	50 352 A	MCCORMICK,W.N.	8505090548*	CONTRACT
MARTIN,T.T.	8505090372	50-293 Q	MATTSON,R J	8505200104*	FOIA	MCCORMICK,BARGE	8505090256*	60-282 Q
MARTIN,T.T.	8505100365	50-277 Q	MATTSON,R J	8505200173*	50-352 A	MCCORMICK,BARGE	8505090266*	50-454 Q
MARTIN,T.T.	8505130007	50-352 Q	MATTSON,R.J.	8505200220*	50-352 A	MCCOY,F.R.	8505200073*	50-366 Q
MARTIN,T.T.	8505130216	60-289 Q	MATTSON,R.J.	8505200251*	50-352 A	MCCOY,L.C.	8505100336*	50-361 P
MARTIN,T.T.	8505130324	70-135	MATTSON,R.J.	8505200275*	50 352 A	MCCOY,S.B.	8504180498*	50-341 A

## 408 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
MCCOY, S B	8504190515*	50-341	A	MCNEIL, M.	8505170549	WASTE MGT	MILLER, H.J.	8505160547	WASTE MGT	
MCCRARY, C D	85052909119	50-348	S	MCNEILL, C.A.	8505030379	50-272	F	MILLER, H.J.	8505170494	WASTE MGT
MCCRERY, P N	8505130413*	50-338	G	MCNEILL, C.A.	8505100275	50-272	Q	MILLER, H.J.	8505200056	WASTE MGT
MCDANIEL, A	8505230493	50-400	G	MCNEILL, C A	8505280173	50-272	F	MILLER, H L	8505140023	50 280
MCDANIEL, A.	8505230382	50 400	G	MCNEILL, C A	8505290115	50 272	Q	MILLER, J L	8505230407*	50 400
MCDONALD, D D	8505240166*	FOIA		MCNULTY, F X	8505230492*	CONTRACT		MILLER, J R	8505010156	50-344
MCDONALD, D G	8505060465	50-250	P	MCQUEEN, A D	8505130087	50-312	S	MILLER, J R.	8505010210	50-336
MCDONALD, D G	8505230342	50-250	P	MCQUEEN, A D	8505200490*	70-25		MILLER, J R	8505010228	50-336
MCDONALD, D G	8505230484	50-250	F	MCVEY, J T	8505300006	FOIA		MILLER, J R	8505010362	50-317
MCDONALD, R P	8505020130	50-364	S	MEARS, L D	8505310134	PR		MILLER, J R	8505010432	50 368
MCDONALD, R P	8505060172	50 348	P	MECHLIN, G F.	8505310526*	CONTRACT		MILLER, J R.	8505010641	50 336
MCDONALD, R P	8505060430	50 364	S	MEDFORD, M O	8505010137	50-206	P	MILLER, J R	8505020310	50-313
MCDONALD, R P	8505060628	50 348	S	MEDFORD, M O	8505020200	50 206	P	MILLER, J R	8505020490	50-285
MCDONALD, R P	8505170071	50-348	S	MEDFORD, M O	8505030356	50-206	P	MILLER, J R.	8505020494*	50-344
MCDONALD, R P	8505170302	50-348	S	MEDFORD, M O	8505030419	50-206	P	MILLER, J R.	8505020495	50-309
MCDONALD, R P.	8505210359	PR		MEDFORD, M O	8505060069*	PR		MILLER, J R.	8505020503	50 309
MCDONALD, R P.	8505220192	50 348	R	MEDFORD, M O	8505100201	50-381	P	MILLER, J R.	8505030080	50 317
MCDONALD, R P.	8505230641*	50 348	Q	MEDFORD, M O	8505100330	50-381	P	MILLER, J R	8505030382	50 338
MCDONALD, R P	8505240057	50 348	S	MEDFORD, M O	8505130237	50-381	P	MILLER, J R.	8505060217*	50-285
MCDONALD, R P	8505240352	50 348	S	MEDFORD, M O	8505130283	50-206	P	MILLER, J R	8505060530	50-338
MCDONALD, R P	8505240352	50 348	S	MEDFORD, M O	8505130396	50 206	P	MILLER, J R	8505070074*	50-368
MCDONALD, R P	8505240352	50 348	S	MEDFORD, M O	8505170420	50-206	P	MILLER, J R.	8505070240*	50-339
MCDONALD, R P	8505240352	50 348	S	MEDFORD, M O	8505210383	PR		MILLER, J R	8505080421	50-313
MCDONALD, R P	8505240352	50 348	S	MEDFORD, M O	8505230346	50-206	F	MILLER, J R.	8505100287	50 335
MCDONALD, R P	8505240352	50 348	S	MEDFORD, M O	8505240212	50-381	Q	MILLER, J R	8505100401	50 282
MCDONALD, R P	8505240352	50 348	S	MEDFORD, M O	8505310223	50-206	P	MILLER, J R.	8505100420	50 285
MCDONALD, R P	8505240352	50 348	S	MEDFORD, M O	8505320440	40 8452		MILLER, J R	8505100428	50-388
MCDONALD, R P	85053310418	40-8452		MEDLOCK, R L.	8505310418	40-8452		MILLER, J R.	8505100433	50-335
MCDONALD, R P	85053310422	40 8452		MEDLOCK, R L.	8505310422	40 8452		MILLER, J R.	8505100448	50-335
MCDONALD, R P	85053310589	40 8452		MEDLOCK, R L.	8505310589	40 8452		MILLER, J R	8505100465	50-338
MCDONALD, R P	8505330390*	50-331	Q	MEHTA, H S.	8505300390*	50-331	Q	MILLER, J R.	8505100501	50-335
MCDONALD, R P	8505010277	NUREG		MELBER, B D	8505010277	NUREG		MILLER, J R.	8505130066	50-285
MCDONALD, R P	8505170519*	50-335	Q	MELLEN, L S.	8505170519*	50-335	Q	MILLER, J R.	8505130152	50 368
MCDONALD, R P	8505200391*	50-440	Q	MENDEZ, R	8505200391*	50-440	Q	MILLER, J R.	8505140254	50 317
MCDONALD, R P	8505160168	50 275	S	MENDONCA, M	8505160168	50 275	S	MILLER, J R	8505160569	50 286
MCDONALD, R P	8505150208	50 323	S	MENDONCA, M	8505150208	50 323	S	MILLER, J R.	8505200154*	50-368
MCDONALD, R P	8505280243	50-275	S	MENDONCA, M M.	8505280243	50-275	S	MILLER, J R	8505230468	50-317
MCDONALD, R P	8505060601*	50-275	F	MENDONCA, M M.	8505060601*	50-275	F	MILLER, J R.	8505230528	50-268
MCDONALD, R P	8505060601*	FOIA		MENSING, R W	8505060601*	FOIA		MILLER, J R.	8505230678*	50-285
MCDONALD, R P	8505130067*	CONTRACT		MERCER, J.W.	8505130067*	CONTRACT		MILLER, J R.	8505240237	50 338
MCDONALD, R P	8505230524	NUREG		MERKLE, J G.	8505230524	NUREG		MILLER, J R.	8505300452	50 285
MCDONALD, R P	8505210037*	50-348	Q	MERRIWEATHER, N.	8505210037*	50-348	Q	MILLER, J R.	8505300654	50 368
MCDONALD, R P	8505210037*	50 302	Q	MERRIWEATHER, N	8505210037*	50 302	Q	MILLER, J R.	8505310614	50-335
MCDONALD, R P	8505303531	Q A999		MERSCHOFF, E.W	8505303531	Q A999		MILLER, L.F.	8505070012*	50-312
MCDONALD, R P	8505060336*	Q A999		MERSCHOFF, E W	8505060336*	Q A999		MILLER, L F.	8505070017*	50-312
MCDONALD, R P	8505140433*	Q A999		MERSCHOFF, E.W.	8505140433*	Q A999		MILLER, L F.	8505170153*	50-528
MCDONALD, R P	8505210240*	Q A999		MERSCHOFF, E.W	8505210240*	Q A999		MILLER, L F	8505230574	NUREG
MCDONALD, R P	8505230435*	Q A999		MERSCHOFF, E.W	8505230435*	Q A999		MILLER, L F	8505280418*	50 528
MCDONALD, R P	8505260437	71-160		MERTZ, L R	8505260437	71-160		MILLER, L F	8505280549*	50 312
MCDONALD, R P	8505200302	40 2081		MESERVE, R A.	8505200302	40 2081		MILLER, M	8505130010*	50 362
MCDONALD, R P	8505200302	40 2081		MESERVE, R A.	8505200302	40 2081		MILLER, M	8505210285*	50-336
MCDONALD, R P	8505310094	40 2061		MESERVE, R A.	8505310094	40 2061		MILLER, M.	8505240438*	50-333
MCDONALD, R P	8505310094	40-2061		MESERVE, R A.	8505310094	40-2061		MILLER, M.	8505280072*	50-352
MCDONALD, R P	8505100322*	50-416	P	MESSENGER, G.H.	8505100322*	50-416	P	MILLER, M A.	8407090357*	50 322
MCDONALD, R P	8505100329*	50-416	P	MESSENGER, G H	8505100329*	50-416	P	MILLER, M A	8501080335	50-424
MCDONALD, R P	8505160419*	50-445	Q	MESSENGER, G H	8505160419*	50-445	Q	MILLER, M A.	8505010254	50 424
MCDONALD, R P	8505160477*	50 445	Q	MESSENGER, G.H.	8505160477*	50 445	Q	MILLER, M A.	8505060104	50 424
MCDONALD, R P	8505160485*	50 445	Q	MESSENGER, G H	8505160485*	50 445	Q	MILLER, M A	8505240014	50-424
MCDONALD, R P	8505160489*	50 445	Q	MESSENGER, G.H.	8505160489*	50 445	Q	MILLER, M A.	8505290241*	50-424
MCDONALD, R P	8505290478*	FOIA		MESSENGER, G.H.	8505290478*	FOIA		MILLER, M S	8505070250	50-322
MCDONALD, R P	8505090189*	50-601	A	MEYER, G C	8505090189*	50-601	A	MILLER, M S.	8505140230	50-322
MCDONALD, R P	8505102042*	50-601	A	MEYER, G.C.	8505102042*	50-601	A	MILLER, M S.	8505210004	50 322
MCDONALD, R P	8505100383*	50-271	Q	MEYER, G W.	8505100383*	50-271	Q	MILLER, M S.	8505210004	50 322
MCDONALD, R P	8505180318*	FOIA		MEYER, P.	8505180318*	FOIA		MILLER, M S.	8505220010	50 322
MCDONALD, R P	8505210578	NUREG		MEYER, R.E.	8505210578	NUREG		MILLER, M S.	8505290659	50 322
MCDONALD, R P	8505200371*	50 172	S	MEYER, R.J.	8505200371*	50 172	S	MILLER, R G	8505290620*	FOIA
MCDONALD, R P	8505060336*	Q A999		MIEGEL, N J.	8505060336*	Q A999		MILLER, V C	8108110150*	FOIA
MCDONALD, R P	8505210192*	FOIA		MIHAILIC, J.M.	8505210192*	FOIA		MILLER, W D	8505030699	50-488
MCDONALD, R P	8505210003	FOIA		MIKOWSKI, J.	8505210003	FOIA		MILLER, W H.	8505170191*	50-413
MCDONALD, R P	8505240110	FOIA		MIKOWSKI, J	8505240110	FOIA		MILLER, W H	8505170379*	50-302
MCDONALD, R P	8505070108*	50-289	P	MIKSCHIT, T J.	8505070108*	50-289	P	MILLER, W H.	8505200135*	50 369
MCDONALD, R P	8505080392*	Q A999		MILANO, P D	8505080392*	Q A999		MILLER, W O	8505030694	50 528
MCDONALD, R P	8505130402*	50-331	Q	MILBROT, W.E.	8505130402*	50-331	Q	MILLER, W O	8505070336	40 3453
MCDONALD, R P	8505020285	71-5957		MILLOY, G H	8505020285	71-5957		MILLER, W O	8505140334	50-289
MCDONALD, R P	8505020542*	50-400	Q	MILHOAN, J.L	8505020542*	50-400	Q	MILLER, W O	8505170099	50-313
MCDONALD, R P	8505230864*	50-410	Q	MILHOAN, J.L.	8505230864*	50-410	Q	MILLER, W O	8505300107	50-219
MCDONALD, R P	8505090280	50 244	F	MILLER, C L	8505090280	50 244	F	MILLET, R A.	8505150038*	CONTRACT
MCDONALD, R P	8505090350	50 244	F	MILLER, C L	8505090350	50 244	F	MILLMAN, G.	8505280453	PR
MCDONALD, R P	8505170314	50-244	P	MILLER, C L	8505170314	50-244	P	MILLS W A	8505100120*	FOIA
MCDONALD, R P	8505170182*	NUREG		MILLER, C O.	8505170182*	NUREG		MILLS, W A	8505100251*	FOIA
MCDONALD, R P	8505070390*	50-440	Q	MILLER, D E.	8505070390*	50-440	Q	MILTENBERGER, S.	8505020444	50-483
MCDONALD, R P	85051080610*	50-309	G	MILLER, D S.	85051080610*	50-309	G	MILTENBERGER, S.	8505070486	50 483
MCDONALD, R P	85051080610*	50-309	G	MILLER, D S.	85051080610*	50-309	G	MILTENBERGER, S.	8505090428	50-483
MCDONALD, R P	8505280418	50-346	S	MILLER, F R.	8505280418	50-346	S	MILTENBERGER, S.	8505090516	50 483
MCDONALD, R P	8505240052	50-382	R	MILLER, G.	8505240052	50-382	R	MILTENBERGER, S.	8505170473	50 483
MCDONALD, R P	8505020435	WASTE MGT		MILLER, H J.	8505020435	WASTE MGT		MILTENBERGER, S.	8505230214	50 483
MCDONALD, R P	8505060582	WASTE MGT		MILLER, H J	8505060582	WASTE MGT		MILTENBERGER, S.	8505240558	50 483
MCDONALD, R P	8505180297	WASTE MGT		MILLER, H J	8505180297	WASTE MGT		MILTENBERGER, S.	8505290180	50-483

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MINECK,D.L	8505230034	50 331 S	MOORHEAD,C J	8505300372	50 289 T	MULLEY,G A	8505160465*	50 445 Q
MINECK,D L	8505280402	50 331 R	MORAN,D H	8505070103	TOPREP	MULLEY,G A	8505160481*	50 445 Q
MINER,S	8505060474	50 312 P	MORAN,D M	8505140256*	FOIA	MUNRO,J J	8505080467	71-9141
MINNICH,J E	8505300385	50-289 G	MORAN,D M	8505140268*	FOIA	MUNRO,J J	8505230728	71-9006
MINOGUE,R B	831120543*	FOIA	MORAN,D M	8505140276*	FOIA	MUNSON,L H	8505070439	NUREG
MINOGUE,R B	8505090370*	FOIA	MORAN,D M	8505140288*	FOIA	MURAT,A	8505310102	TOPREP
MINOGUE,R B	8505140332*	FOIA	MORAN,D M	8505140312*	FOIA	MURDOCK,E S	8505230477	40 6622
MINOGUE,R B	8505140384*	FOIA	MORAN,D M	8505140330*	FOIA	MURDOCK,S	8505170552	40 6622
MINOGUE,R B	8505140401*	FOIA	MORAN,D M	8505140337*	FOIA	MURLEY,T E	8405160256*	FOIA
MINOGUE,R B	8505310466*	FOIA	MORAN,D M	8505140340*	FOIA	MURLEY,T E	8505010397	50 271 Q
MINOR,G C	8505080219*	50-322 G	MORAN,D M	8505140344*	FOIA	MURLEY,T E	8505020401	50 244 Q
MINOR,G C	8505080219*	50-322 G	MORAN,D M	8505140348*	FOIA	MURLEY,T E	8505030245	50 352 Q
MINTZ,S	8505020249*	50-461 E	MORAN,D M	8505140349*	FOIA	MURLEY,T E	8505090211*	FOIA
MIOSI,A D	8505210125	50-456 S	MORAN,D M	8505140354*	FOIA	MURLEY,T E	8505090223*	FOIA
MIOSI,A D	8505210147	50-456 S	MORAN,D M	8505140365*	FOIA	MURLEY,T E	8505090257*	FOIA
MIOSI,A D	8505210319	50-456 S	MORAN,D M	8505140377*	FOIA	MURLEY,T E	8505090277*	FOIA
MIOSI,A D	8505210350	50-456 S	MORAN,D M	8505140382*	FOIA	MURLEY,T E	8505090366*	FOIA
MIRAGLIA,F	8307200061*	50-306 P	MORAN,D M	8505140395*	FOIA	MURLEY,T E	8505090381*	FOIA
MIRAGLIA,F J	8111240158*	50-302 E	MORAN,D M	8505140402*	FOIA	MURLEY,T E	8505090386*	FOIA
MIRAGLIA,F J	8207220691*	50-302 E	MORAN,D M	8505140410*	FOIA	MURLEY,T E	8505090414*	50-272 P
MIRAGLIA,F J	8401120136*	50-302 E	MORAN,D M	8505140416*	FOIA	MURLEY,T E	8505090418*	50-272 P
MIRAGLIA,F J	8605020562*	50-414 A	MORAN,D M	8505140421*	FOIA	MURLEY,T E	8505090423*	50-272 S
MIRACHNA,R H	8505170364*	50-237 S	MORAN,D M	8505140490*	FOIA	MURLEY,T E	8505100130*	FOIA
MITCHELL,J	8308150066*	50-352 A	MORAN,D M	8505140492*	FOIA	MURLEY,T E	8505100188*	FOIA
MITCHELL,P J	8505310284*	FOIA	MORAN,D M	8505140494*	FOIA	MURLEY,T E	8505100195*	FOIA
MITCHELL,P R	8505100154	PR	MORAN,D M	8505140495*	FOIA	MURLEY,T E	8505100203*	FOIA
MITTL,R L	8504110402	50-354 E	MORAN,D M	8505140498*	FOIA	MURLEY,T E	8505130177	50-247 Q
MITTL,R L	8505030390	50-354 A	MORGAN,G J	8505100347	50 271 J	MURLEY,T E	8505150160	50-244 Q
MITTL,R L	8505030416	50-354 K	MORGAN,R E	8505130083	50 261 F	MURLEY,T E	8505150230	50-272 Q
MITTL,R L	8505030511	50-354 A	MORGAN,R E	8505140028	50 261 F	MURLEY,T E	8505170037	50-213 Q
MITTL,R L	8505030588	50-354 A	MORGAN,R E	8505170356*	50 261 Q	MURLEY,T E	8505210457	50-322 Q
MITTL,R L	8505130314	50-354 A	MORGAN,R E	8505170503*	50 261 Q	MURLEY,T E	8505240462	50-213 Q
MITTL,R L	8505130439	50-354 A	MORGAN,R E	8505170618	50-261 R	MURLEY,T E	8505280463	50-312 H
MITTL,R L	8505140424	50-354 A	MORGAN,R E	8505200249*	50 261 Q	MURLEY,T E	8505290410	STATE PRO G
MITTL,R L	8505150088	50-354 K	MORGAN,R E	8505200272*	50 261 Q	MURPHY,A J	8505200358*	FOIA
MITTL,R L	8505150123	50-354 F	MORGAN,R E	8505200289*	50 261 Q	MURPHY,A J	8505300372	50-289 T
MITTL,R L	8505160064	50-354 F	MORGAN,R E	8505210017	50 261 R	MURPHY,E	8505310863	NUREG
MITTL,R L	8505210318	50-354 A	MORGAN,R E	8505230063	50 261 S	MURPHY,E	8505310663	NUREG
MITTL,R L	8505220053	PR	MORGAN,R E	8505230223	50 261 S	MURPHY,J D	8505070453	71-9192
MITTL,R L	8505240435	50-354 A	MORGAN,R E	8505280235	50 261 F	MURPHY,J D	8505070509	71-9192
MITTL,R L	8505280242	50-354 A	MORGAN,R E	8505280366	50 261 F	MURPHY,M R	8505070382*	PRM
MITTL,R L	8505280339	50-354 A	MORRIETTE,P R	8505070262	50 470 A	MURPHY,V J	8505060545	WASTE RES
MITTL,R L	8505280345	50 354 E	MORRIETTE,P R	8505150401	50 470 A	MURPHY,W P	8505020627	71-5939
MITTL,R L	8505280436	50 354 A	MORRISSEAU,D S	8505100041	NUREG	MURPHY,W P	8505080069	50-271 F
MITTL,R L	8505300533	50 354 A	MORRIS,R H	8505070154*	50 390 A	MURPHY,W P	8505100281	50-271 F
MIZUNO,G S	8505140208	50 445 G	MORRIS,J S	8505220329	40-1162	MURPHY,W P	8505280405	50-271 R
MODENOS,L P	8505200073*	50 369 Q	MORRIS,J S	8505230242	40 8684	MURPHY,W P	8505280435	50-271 R
MOELLER,M P	8505070439	NUREG	MORRIS,P A	8505200350*	50-172 W	MURRAY,B	8505010418*	50-267 O
MOERSFELDER	8505240031*	50 445 A	MORRIS,R H	8505280191*	50 424 A	MURRAY,B	8505010433*	50-267 O
MOHNS,S	8505220203	50 335 S	MORRIS,R H	8505280208	50-424 A	MURRAY,B	8505010491*	50-285 Q
MOHR,C L	8505100432*	FOIA	MORRIS,R H	8505280245*	50-424 A	MURRAY,B	8505070294*	50-458 Q
MOHR,P B	8505070560	NUREG	MORRISON,A	8505200526	PR	MURRAY,B	8505170265*	50-462 Q
MOLES,R C	8505310140*	CONTRACT	MORTON,K V	8505160398*	CONTRACT	MURRAY,B	8505280204*	50-313 Q
MOLINE,R H	8505100291*	FOIA	MORTON,K V	8505240073*	CONTRACT	MUSOLF,D	8505030198	50-282 P
MONEY,D	8505230057*	FOIA	MOSER,M M	8505140381*	50-237 Q	MUSOLF,D	8505030218	50-282 P
MONICK,R J	8505160101	50-440 T	MOSER,W C	8505240146*	FOIA	MUSOLF,D	8505030446	50-263 P
MONICK,R J	8505160105	50 440 A	MOSER,W C	8505240176*	FOIA	MUSOLF,D	8505030449*	50-263 P
MONT,M E	8505070560	NUREG	MOSER,W C	8505240236*	FOIA	MUSOLF,D	8505030503	50-263 P
MONTEMAYOR,M	8505160320*	XPORTLIC	MOSER,W C	8505240270*	FOIA	MUSOLF,D	8505030510*	50-263 P
MONTGOMERY,D	8505170419*	Q	MOSLAK,T	8505130325*	50-320 Q	MUSOLF,D	8505060444	50 263 S
MONTGOMERY,D M	8504160072*	50 335 Q	MOSLAK,T	8505210347	50-320 S	MUSOLF,D	8505070266	50 263 P
MONTGOMERY,D M	8506170382*	50-327 Q	MOSLEH,A	8505070108*	50-289 P	MUSOLF,D	8505070288	50 263 S
MONTGOMERY,D M	8505200253*	50 259 Q	MOTES,B G	8505230585	NUREG	MUSOLF,D	8505070310	50-282 S
MONTGOMERY,D M	8505200636*	50 395 Q	MOTL,G P	8505230227*	50-341 A	MUSOLF,D	8505070323	50-282 P
MONTGOMERY,D M	8505240169*	FOIA	MOTLOCH,C G	8505100431*	FOIA	MUSOLF,D	8505170469	50 282 P
MONTGOMERY,J	8505130381	50 208 Q	MOUNT,D K	8505070002	PR	MUSOLF,D	8505210573	50 263 S
MONTGOMERY,J	8505150178	50 275 Q	MOWRY,W R	8505020315	70-734	MUSOLF,D	8505240297	50 263 S
MONTGOMERY,J	8505210406	I&E	MOWRY,W R	8505070106*	70-734	MUSOLF,D	8505280194	50 263 S
MONTGOMERY,J L	8505010054	70-754	MOWRY,W R	8505140291*	FOIA	MUSOLF,D	8505280198*	50-203 P
MONTGOMERY,J L	8505020398	70-1257	MOWRY,W R	8505200658	70-734	MUSOLF,D	8505290167	50 282 Q
MONTGOMERY,J L	8505070100	70-734	MOWRY,W R	8505310440*	FOIA	MUSOLF,D	8505290417	50 282 Q
MONTGOMERY,J L	8505080041	70-734	MOY,M	8505020126	50-237 S	MYERS,C	8505290130	50 312 Q
MONTGOMERY,J L	8505150340	70-734	MOY,M	8505160071	50-237 S	MYERS,C J	8505070017*	50 312 Q
MONTGOMERY,J L	8505200228	70-1257	MOY,M	8505220281	50-237 S	MYERS,L	8505210285*	50-336 Q
MONTGOMERY,J L	8505200259	50-206 Q	MOY,M	8505230239	50-237 S	MYERS,L	8505240438*	50-333 Q
MONTGOMERY,J L	8505200488	70-25	MROCZKA,E J	8505080206	50-336 S	MYERS,L	8505280072*	50-352 Q
MONTGOMERY,J L	8505210287	50-433 Q	MROCZKA,E J	8505080205	50-336 S	NAGLE,J C	8505020108	50-352 S
MONTGOMERY,J L	8505240039	50-312 Q	MROCZKA,E J	8505160110	50-213 P	NAGLE,J C	8505060010	50-352 S
MOODY,S J	8505240038*	50-528 T	MROCZKA,E J	8505160110	50-213 P	NAGLE,J C	8505060078	50-352 S
MOONEY,G	8505170415	40-8714	MROCZKA,E J	8505160110	50-213 P	NAGLE,J C	8505080534	50-278 S
MOORE,E B	8505070571	NUREG	MROCZKA,E J	8505230638	50-336 S	NAGLE,J C	8505080540	50-352 S
MOORE,J E	8505140353	50-400 G	MROCZKA,E J	8505230638	50-336 S	NAGLE,J C	8505090303	50-352 S
MOORE,J E	8505300505	50-400 G	MUDD,C H	8505090307	50-348 F	NAGLE,J C	8505090466	50-352 S
MOORE,J P	8505100110*	50-424 F	MUDD,C H	8505280052	50-348 F	NAGLE,J C	8505090500	50-352 S
MOORE,J W	8504240710*	50-416 F	MULDER,R U	8505200539	PR	NAGLE,J C	8505090525	50-352 S
MOORE,R N	8505160160	XPORTLIC	MULLAUER,J	8504240074	I&E	NAGLE,J C	8505160354	50-352 S
MOORE,R N	8505300458	XPORTLIC	MULLER,D R	8503110590*	50-468 A	NAGLE,J C	8505160359	50-352 S
MOORE,S N	8505210471	50-424 D	MULLEY,G	8505100395*	50 416 P	NAGLE,J C	8505160411	50 278 S

## 410 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
NAGLE,J.C	8505230713	50-352 S	NOONAN,V.S	8504240195	50-445 A	NUSSBAUMER,D.A	8505210156	WASTE MGT
NAGLE,J.C	8505230738	50-277 T	NOONAN,V.S	8504240202	50-445 T	NUTTING,R.D	8505080367*	CONTRACT
NAIDU,K.R	8505200391*	50-440 Q	NOONAN,V.S	8504240510	50-445 A	NYSTROM,J	8505210573	50-263 S
NAKAMURA,N	8505290166	XPORTLIC	NOONAN,V.S	8506101146	50-445 T	O'BANNON,J.R	8505070154*	50-390 A
NANSTAD,R.K	8505230524	NUREG	NOONAN,V.S	8505060303	50-445 A	O'CONNOR,P	8505160527	50-482 A
NAPUDA,G	8505280282*	50-410 Q	NOONAN,V.S	8506100346	50-445 T	O'NEIL,H.B	8505210243*	FOIA
NARBUT,P	8505080226	50-206 S	NOONAN,V.S	8505100407	50-445 E	O'NEIL,H.B	8505210247*	FOIA
NARDI,A.J	8505080040	70-1151	NOONAN,V.S	8505130138	50-445 A	O'NEIL,H.B	8505210256*	FOIA
NARDI,A.J	8505080410	71-5450	NOONAN,V.S	8506140289	50-445 F	O'NEILL,J.H	8505230319	50-400 G
NARDI,A.J	8506080536	70-1151	NOONAN,V.S	8505200606	50-445 E	O'NEILL,J.H	8505230319	50-400 G
NARETTO,C.J	8505150201*	FOIA	NOONAN,V.S	8506310400	50-445 E	O'NEILL,J.H	8505230319	50-400 G
NARMIC,L	8505160550	50-389 S	NORELIUS,C.E.	8506010589	50-373 S	O'REILLY,J.P	8505090144*	FOIA
NARMIC,L	8505160553	50-389 S	NORELIUS,C.E.	8502280266	50-481 A	O'REILLY,J.P	8505090201*	FOIA
NASLUND,C.D.	8505090515	50-483 S	NORELIUS,C.E.	8505020604	50-237 Q	O'REILLY,J.P	8505090283*	FOIA
NASLUND,C.D.	8505230214	50-483 S	NORELIUS,C.E.	8505020610*	50-237 Q	O'REILLY,J.P	8505240102*	FOIA
NASLUND,C.D	8505240556	50-483 S	NORELIUS,C.E.	8505030561	50-155 Q	O'REILLY,J.P	8505240138*	FOIA
NATARAJA,M.S	8505020036	WASTE RES	NORELIUS,C.E.	8505060355	50-237 Q	O'REILLY,J.P	8505280115*	FOIA
NATARAJA,M.S	8505080443	WASTE RES	NORELIUS,C.E.	8505100139	50-315 Q	O'REILLY,J.P	8505300519*	50-416 P
NATARAJA,M.S	8505080559	WASTE MGT	NORELIUS,C.E.	8505140198	50-461 Q	O'TOOLE,J.D	8505060004	50-247 S
NEEDHAM,A.	8505200574*	FOIA	NORELIUS,C.E.	8505200195	50-373 P	O'TOOLE,J.D	8505080309	50-247 H
NEEDHAM,A.	8505200583*	FOIA	NORELIUS,C.E.	8505200511*	50-456 Q	O'TOOLE,J.D.	8505150328	50-247 P
NEEDHAM,A.C	8505200385*	FOIA	NORELIUS,C.E.	8505200513*	50-456 Q	O'TOOLE,J.D	8505160377	50-247 R
NEFF,J.O.	8505020091	WASTE MGT	NORELIUS,C.E.	8505210232	50-292 V	O'TOOLE,J.D	8505200033	50-247 R
NEFF,J.O.	8505060553	WASTE MGT	NORELIUS,C.E.	8505260205	50-346 Q	O'TOOLE,J.D	8505200068	50-3 F
NEFF,J.O.	8505160055	WASTE MGT	NORELIUS,C.E.	8505310323	50-237 Q	O'TOOLE,J.D	8505220313	50-3 F
NEFF,J.O	8505160281	WASTE MGT	NOREM,M.N	8505060526	50-275 P	O'TOOLE,J.D	8505290149	50-247 F
NEIGHBORS,J.D	8505080205	50-3 P	NORMAN,D.E	8505280279*	50-285 Q	OBLE,B.O	8505210597	50-261 R
NEIGHBORS,J.D.	8505080525	50-280 P	NORRHOLM,L	8505010408*	50-247 Q	ODEGAARDEN,R.H.	8505010620	71-5366 Q
NEIGHBORS,J.D	8506160225	50-286 Q	NORRHOLM,L	8505070218*	50-311 Q	OESTMANN,M.J	8505020289*	50-461 Q
NEIGHBORS,J.D	8505300668	50-247 Q	NORRHOLM,L.J.	8505130211*	50-286 Q	OESTMANN,M.J	8505070284*	50-331 Q
NEISLER,J	8505200391*	50-440 Q	NORRHOLM,L.J.	8505290542*	50-272 Q	OESTMANN,M.J	8505280221*	50-254 Q
NEISLER,J.H	8505240335*	50-440 Q	NORRIS,J.A	8505280563	50-295 P	OGBURN,F.M.	8505200534	PH
NELSON,G.B.	8505020405*	70-1257	NORRIS,J.A	8505030667	50-295 P	OGEKA,G.J	8505230075*	50-470 A
NELSON,G.B.	8505150352*	70-734	NORRY,P.G.	8505090545	ORG	OGEKA,G.J	8505200066*	50-352 A
NELSON,L.H	8505100413	50-275 R	NORRY,P.G.	8505200562	ORG	OGEKA,G.J	8505200104*	FOIA
NELSON,L.H	8505100508	50-275 R	NORRY,P.G.	8505310290*	FOIA	OGEKA,G.J	8505200209*	50-352 A
NEMETHY,E	8505310342	PR	NORRY,P.G.	8505310291*	FOIA	OGEKA,G.J	8505200220*	50-352 A
NERSES,V.	8505020129	50-443 A	NORRY,P.G.	8505310295*	FOIA	OGEKA,G.J	8505200233*	50-352 A
NERSES,V.	8505090052	50-412 A	NORTHUP,T.E.	8505310134	PR	OGEKA,G.J	8505200251*	50-352 A
NERSES,V.	8505090551	50-412 A	NORTON,J.F.	8505070451*	50-266 Q	OGEKA,G.J	8505200262*	FOIA
NERSES,V.	8505090554	50-412 A	NORTON,J.F.	8505100378*	50-305 Q	OGEKA,G.J	8505200269*	FOIA
NERSES,V.	8505090560	50-443 A	NORTON,J.F.	8505130426*	50-315 Q	OGEKA,G.J	8505200287*	50-352 A
NERSES,V.	8505210549	50-443 A	NORWOOD,K.S	8505230531	NUREG	OGEKA,G.J	8505200298*	50-352 A
NERSES,V.	8505240469	50-443 A	NOTARO,J.A	8505140450*	50-322 G	OGEKA,G.J	8505230040	FOIA
NEUMANN,M.R	8505290003	40-8380	NOVACHEK,F.	8505280169	50-267 R	OGEKA,G.J.	8505230053*	FOIA
NEUMANN,M.R	8505310563	40-8380	NOVAK,T.M.	8212080563*	50-382 A	OGEKA,G.J	8505230071*	FOIA
NEWMAN,J.S	8505230481*	FOIA	NOVAK,T.M.	8505220031*	50-416 Q	OGEKA,G.J	8505230099*	50-470 A
NEWMARK,B.	8505100422	FOIA	NOVAK,T.M.	8504030096*	50-468 A	OGEKA,G.J	8505230236*	50-3 P
NEWMARK,N.M	8505170339*	50-275 P	NOVAK,T.M.	8505010197	50-390 A	OGEKA,G.J	8505230249*	50-3 P
NEWSOME,R.W.	8505170418*	50-438 Q	NOVAK,T.M.	8505010215	50-390 A	OGEKA,G.J.	8505230257*	FOIA
NEWSOME,R.W.	8505200008*	50-321 Q	NOVAK,T.M.	8505010378	50-387 F	OGEKA,G.J	8505230278*	FOIA
NGUYEN,V.V.	8505170043*	WASTE MGT	NOVAK,T.M.	8505020510	50-416 F	OGEKA,G.J.	8505230280*	FOIA
NICHOLAS,H.H	8505130356*	50-423 Q	NOVAK,T.M.	8505030691*	50-414 A	OGEKA,G.J	8505230285*	50-3 P
NICHOLAS,J.B.	8505070284*	50-458 Q	NOVAK,T.M.	8505060317	50-275 E	OGEKA,G.J.	8505230305*	50-3 P
NICHOLAS,J.B.	8505170265*	50-482 Q	NOVAK,T.M.	8505070514	50-327 P	OGEKA,G.J	8505230346*	50-3 P
NICHOLSON,N.A	8505130301*	50-266 Q	NOVAK,T.M.	8505080353	50-416 P	OGEKA,G.J.	8505230358*	FOIA
NICHOLSON,T.J	8407120004*	FOIA	NOVAK,T.M.	8505090092	50-387 P	OGEKA,G.J	8505230372*	50-3 P
NICKLES,P.J.	8505200308*	40-2061	NOVAK,T.M.	8505090512	50-390 A	OGEKA,G.J.	8505230384*	50-3 P
NICKLES,P.J.	8505200308*	40-2061	NOVAK,T.M.	8505150581	50-352 P	OGEKA,G.J.	8505230411*	FOIA
NICOLARAS,H.	8505010627	50-269 P	NOVAK,T.M.	8505160488	50-458 A	OGEKA,G.J	8505230443*	50-3 P
NICOLARAS,H.	8505060618	50-269 P	NOVAK,T.M.	8505170376*	50-323 P	OGEKA,G.J.	8505230464*	50-3 P
NICOLARAS,H.	8505070126	50-269 P	NOVAK,T.M.	8505230466	50-416 P	OKADA,S.	8505090401	XPORTLIC
NICOLARAS,H.	8505130129	50-269 P	NOVAK,T.M.	8505230486	50-424 E	OLDAG,D.	8505280449	50-445 A
NICOLETTI,J.P	8505290391	QA999	NOVAK,T.M.	8505230543	50-389 Q	OLDAG,D.	8505280459	50-445 A
NILES,A.G	8505160224*	50-482 H	NOVAK,T.M.	8505230765	50-424 F	OLLER,R.E	8505210240*	QA999
NIMITZ,R.L	8505090376*	50-293 Q	NOVAK,T.M.	8505240230	50-413 F	OLLER,R.E	8505220054	50-410 S
NIX,H.C	8505020238	50-321 S	NOVAK,T.M.	8505280494	50-418 F	OLLER,R.E.	8505230435*	QA999
NIX,H.C	8505020299	50-321 S	NOVAK,T.M.	8505310058	50-327 P	OLSHAN,L.N	8505070463	50-455 A
NIX,H.C.	8505030677	50-366 S	NOVAK,T.M.	8505310413	50-390 A	OLSHINSKI,J.A.	8505090474*	50-259 P
NIX,H.C	8505080572	50-321 S	NOVAK,T.M.	8505310499	50-418 P	OLSHINSKI,J.A.	8505130214*	50-416 S
NIX,H.C	8505090576	50-366 S	NOVAK,T.M.	8505310809	50-341 P	OLSHINSKI,J.A	8505130228*	FOIA
NIX,H.C.	8505090613	50-366 S	NOVICK,V.J.	8505230534	NUREG	OLSHINSKI,J.A.	8505170479	50-321 Q
NIX,H.C.	8505170048	50-366 S	NOYCE,J.R.	8505100034	NUREG	OLSON,J.F.	8505070382*	PRM
NIX,H.C.	8506170100	50-321 R	NUNEZ,H.R.	8505240013*	50-628 T	OLSON,O.L.	8505020314	WASTE MGT
NIX,H.C.	8505170482	50-366 S	NUSSBAUMER,D.A.	8503070412*	PR	OPEKA,J.F.	8505070003	50-423 A
NIX,H.C	8505210590	50-321 R	NUSSBAUMER,D.A.	8503070416*	PR	OPEKA,J.F.	8505070003	50-423 A
NIX,H.C	8505240564	50-366 S	NUSSBAUMER,D.A.	8505020266*	WASTE MGT	OPEKA,J.F.	8505070398	50-423 F
NIX,H.C.	8505290576	50-321 S	NUSSBAUMER,D.A.	8505060107	WASTE MGT	OPEKA,J.F.	8505070398	50-423 F
NIX,H.C.	8506310195	50-389 S	NUSSBAUMER,D.A.	8505060114*	WASTE MGT	OPEKA,J.F.	8505080181	50-423 K
NOHAVA,D.J.	8505210427	50-528 H	NUSSBAUMER,D.A.	8505100300*	FOIA	OPEKA,J.F.	8505080181	50-423 K
NOONAN,V.	8506080309	50-445 A	NUSSBAUMER,D.A.	8505150364*	FOIA	OPEKA,J.F.	8505090226	50-423 E
NOONAN,V.	8505060551	50-445 F	NUSSBAUMER,D.A.	8505150371*	FOIA	OPEKA,J.F.	8505090226	50-423 E
NOONAN,V.S.	8103200412*	50-382 A	NUSSBAUMER,D.A.	8505150382*	FOIA	OPEKA,J.F.	8505090316	50-423 E
NOONAN,V.S.	8408220510	FOIA	NUSSBAUMER,D.A.	8505160137	WASTE MGT	OPEKA,J.F.	8505090316	50-423 E
NOONAN,V.S.	8411030429*	FOIA	NUSSBAUMER,D.A.	8505160241	WASTE MGT	OPEKA,J.F.	8505090521	50-423 S
NOONAN,V.S.	8411140168	50-445 A	NUSSBAUMER,D.A.	8505170810	WASTE MGT	OPEKA,J.F.	8505090521	50-423 S
NOONAN,V.S.	8411140163	50-445 A	NUSSBAUMER,D.A.	8505200129*	FOIA	OPEKA,J.F.	8505130379	50-423 C
NOONAN,V.S.	8504240188	50-445 A	NUSSBAUMER,D.A.	8505200650	WASTE MGT	OPEKA,J.F.	8505130379	50-423 C

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
OPEKA, J F	8505140180	50-213 P	PALLADINO, N J	8505160279	COMMISSION	PARSONS, R M	8505210502*	50-400 Q
OPEKA, J F	8505140180	50-213 P	PALLADINO, N J	8505160282	COMMISSION	PARSONS, R M	8505210508*	50-400 Q
OPEKA, J F	8505140253	50-423 F	PALLADINO, N J	8505160288	COMMISSION	PARSONS, R M	8505280031	50-400 S
OPEKA, J F	8505140253	50-423 F	PALLADINO, N J	8505160330	COMMISSION	PARSONS, R M	8505280095	50-400 S
OPEKA, J F	8505140448	50-423 A	PALLADINO, N J	8505160495	COMMISSION	PARSONS, R M	8505280216	50-400 S
OPEKA, J F	8505140448	50-423 A	PALLADINO, N J	8505160501	COMMISSION	PARSONS, R M	8505280257	50-400 S
OPEKA, J F	8505160110	50-213 P	PALLADINO, N J	8505160510	50-324 U	PARSONS, R M	8505280333	50-400 S
OPEKA, J F	8505160110	50-213 P	PALLADINO, N J	8505170545	50-462 U	PARSONS, R M	8505280559	50-400 S
OPEKA, J F	8505160110	50-213 P	PALLADINO, N J	8505300106	COMMISSION	PARTLOW, J G	8402270333	FOIA
OPEKA, J F	8505160308	50-213 P	PALLADINO, N J	8505300106	COMMISSION	PARTLOW, J G	8505070529	I&E
OPEKA, J F	8505160308	50-213 P	PALLADINO, N J	8505300121	COMMISSION	PASCIAK, W J	8505130010*	50-352 Q
OPEKA, J F	8505160308	50-213 P	PALLADINO, N J	8505300126	50-327 U	PASCIAK, W J	8505150293	50-220 S
OPEKA, J F	8505160452	50-423 Q	PALLADINO, N J	8505300146	COMMISSION	PASCIAK, W J	8505240439*	50-333 Q
OPEKA, J F	3505160452	50-423 Q	PALOMINO, F G	8505080209*	50-322 G	PASCIAK, W J	8505280072*	50-352 Q
OPEKA, J F	8505200483	50-423 S	PALOMINO, F G	8505090598	50-322 G	PASCIAK, W J	8505060267*	50-322 Q
OPEKA, J F	8505200483	50-423 S	PALOMINO, F G	8505090602*	50-322 G	PASCIAK, W J	8505090376*	50-293 Q
OPEKA, J F	8505200471	50-423 S	PALOMINO, F G	8505170079	50-322 G	PASCIAK, W J	8505100366*	50-277 Q
OPEKA, J F	8505200471	50-423 S	PALOMINO, F G	8505170083*	50-322 G	PASCIAK, W J	8505150605*	50-334 Q
OPEKA, J F	8505200554	PR	PALOMINO, F G	8505200239	50-322 G	PASCIAK, W J	8505160432*	50-293 Q
OPEKA, J F	8505200554	PR	PALOMINO, F G	8505210004	50-322 G	PASEDAG, W F	8308150070*	50-352 A
OPEKA, J F	8505200554	PR	PALOMINO, F G	8505300334	50-322 G	PASELLERIS, P	8505300119	XPORTLIC
OPEKA, J F	8505210297	50-423 E	PANCIERA, V W	8505170580*	50-416 Q	PASTEUR, R D	8505210593	50-324 R
OPEKA, J F	8505210297	50-423 E	PANCIERA, V W	8505200319*	50-416 Q	PASTVA, M J	8505010043	50-324 S
OPEKA, J F	8505230119	50-423 S	PANCIERA, V W	8505200380*	50-321 Q	PASTVA, M J	8505010396	50-324 S
OPEKA, J F	8505230119	50-423 S	PANCIERA, V W	8505210242*	50-416 Q	PASTVA, M J	8505010411	50-325 S
OPEKA, J F	8505230258	50-213 P	PANCIERA, V W	8505210522*	50-302 Q	PASTVA, M J	8505030241	50-325 S
OPEKA, J F	8505230265	50-245 P	PANCIERA, V W	8505220313*	50-302 Q	PASTVA, M J	8505090352	50-324 S
OPEKA, J F	8505230265	50-245 P	PANCIERA, V W	8505220343*	50-321 Q	PASTVA, M J	8505100409	50-325 S
OPEKA, J F	8505240218	50-336 P	PANGBURN, G C	8505130234	40-8452	PATE, D S	8505200522	PR
OPEKA, J F	8505240218	50-336 P	PAOLINO, R J	8505070442*	50-410 Q	PATE, R J	8505230701	50-139 Q
OPEKA, J F	8505240279	50-245 F	PAOLINO, R J	8505070236*	50-354 Q	PATER, J J	8505230708*	50-139 Q
OPEKA, J F	8505240279	50-245 F	PAPAZOGLOU, J A	8505290070*	50-322 A	PATTERSON, C A	8505200030	50-259 Q
OPEKA, J F	8505240298	50-245 P	PAPERIELLO, C J	8505220819	50-440 F	PATTERSON, C A	8505220179*	50-259 Q
OPEKA, J F	8505240298	50-245 P	PAPERIELLO, C J	8505020278	50-461 Q	PATTERSON, J P	8505170002*	50-315 Q
OPEKA, J F	8505290282	50-336 Q	PAPERIELLO, C J	8505020320	50-463 Q	PATTERSON, J P	8505030426*	50-409 Q
OPEKA, J F	8505290282	50-336 Q	PAPERIELLO, C J	8505020508	50-254 F	PATTERSON, J P	8505060379*	50-440 Q
OPEKA, J F	8505290463	50-245 R	PAPERIELLO, C J	8505030086	50-409 Q	PATTERSON, J P	8505200593*	50-255 Q
OPEKA, J F	8505290463	50-245 R	PAPERIELLO, C J	8505030223	50-454 F	PATTERSON, J P	8505080245*	50-323 Q
OPEKA, J F	8505300414	50-423 S	PAPERIELLO, C J	8505030410	50-409 Q	PATTISON, R S	8505240077	40-8084
OPEKA, J F	8505300414	50-423 S	PAPERIELLO, C J	8505030436	40-2081	PATTON, G A	8505200526	PR
OPEKA, J F	8505310209	PR	PAPERIELLO, C J	8505060373	50-440 Q	PATTON, J D	8408030253	40-8064
OPEKA, J F	8505310209	PR	PAPERIELLO, C J	8505060379*	50-440 Q	PATTON, J D	8505080382	40-8102
OPEKA, J F	8505310209	PR	PAPERIELLO, C J	8505070059	50-461 Q	PATTON, J D	8505290005	40-8102
OPEKA, J F	8505310299	50-423 S	PAPERIELLO, C J	8505070174	50-188 Q	PAUGH, C A	8505200273*	FOIA
OPEKA, J F	8505310680	50-423 S	PAPERIELLO, C J	8505070283	50-346 Q	PAUL, R A	8505130301*	50-286 Q
OPEKA, J F	8505310680	50-423 S	PAPERIELLO, C J	8505070331	40-3382	PAULITZ, F P	8505070304*	50-443 Q
ORMSBY, D	8505060102	50-327 S	PAPERIELLO, C J	8505070386	50-440 Q	PAULITZ, F P	8505150405*	50-354 Q
ORMSBY, D P	8505090088	50-327 S	PAPERIELLO, C J	8505080043	50-123 Q	PAULK, G L	8505170433*	50-259 Q
ORMSBY, D P	8505170573	50-328 S	PAPERIELLO, C J	8505100226	50-461 F	PAULK, G L	8505200030*	50-259 Q
ORMSBY, D P	8505220288	50-327 S	PAPERIELLO, C J	8505100314	50-264 F	PAULK, G L	8505220179*	50-259 Q
ORMSBY, R B	8505200225*	50-172 Q	PAPERIELLO, C J	8505130208	50-266 Q	PAULLIN, J L	8505300610*	FOIA
ORMSBY, R B	8505200278*	50-172 Q	PAPERIELLO, C J	8505160148	50-346 F	PAULS, P E	8505010313	WASTE MGT
ORSER, W S	8505170477	50-344 S	PAPERIELLO, C J	8505170001	50-315 Q	PAULSON, W A	8505200469	50-208 F
OSTER, J	8505210410	50-10 J	PAPERIELLO, C J	8505200388	50-440 Q	PAVONE, M	8408180210*	FOIA
OTTO, T G	8505010466	50-352 G	PAPERIELLO, C J	8505210257	50-282 F	PEARL, W L	8505080157	50-206 H
OTTO, T G	8505010466	50-352 G	PAPERIELLO, C J	8505210292	50-266 F	PEDRO, J	8505210134	FOIA
OUELLETTE, R W	8505070318	50-413 S	PAPERIELLO, C J	8505210365	50-237 Q	PEDRO, J	8505300501	FOIA
OUELLETTE, R W	8505070445	50-413 S	PAPERIELLO, C J	8505210456	50-440 F	PEEBLES, T A	8505200645*	50-250 Q
OUELLETTE, R W	8505280306	50-413 S	PAPERIELLO, C J	8505240183	40-3392	PEERY, W	8505280035*	FOIA
OUELLETTE, R W	8505280126	50-413 S	PAPERIELLO, C J	8505240234	50-463 Q	PEERY, W W	8505200216*	50-172 Q
OUELLETTE, R W	8505280315	50-413 S	PAPERIELLO, C J	8505280159	50-373 F	PEERY, W W	8505210488*	50-338 Q
OUELLETTE, R W	8505310158	50-413 S	PAPERIELLO, C J	8505280189	50-264 Q	PEERY, W W	8505220108*	70-27
OUELLETTE, R W	8505310680	50-413 S	PAPERIELLO, C J	8505280192	50-263 F	PEERY, W W	8505280029*	FOIA
OWEN, W H	8505290141	50-488 A	PAPERIELLO, C J	8505280305	50-268 Q	PEERY, W W	8505280081*	FOIA
OWENS, D K	8505170095*	FOIA	PAPERIELLO, C J	8505280314*	50-268 Q	PEERY, W W	8505280098*	FOIA
OWINGS, T D	8505230524	NUREG	PAPERIELLO, C J	8505310813	50-255 Q	PEETERS, L A	8505160498	WASTE RES
OZAWA, M	8505160243	XPORTLIC	PAPERIELLO, C J	8505310618*	50-255 Q	PELIZZA, M S	8505200099	40-8788
OZAWA, M	8505300601	XPORTLIC	PAPZOGLOU, J	8505290312*	FOIA	PELLAR, H	8505100364	PR
OZAWA, M	8505310571	XPORTLIC	PAQUETTE, J F	8505200402	PR	PELLETIER, J P	8505070330	50-271 S
PADOVAN, M L	8505090601*	50-275 Q	PARKER, G B	8505280003	NUREG	PENDERGRAST, K	8505130224*	50-382 A
PADOVAN, M L	8505200037	50-275 S	PARKER, M C	8505290100	50-237 P	PENN, A I	8505290460	50-322 T
PAGANO, F G	8105110584*	60-341 E	PARKER, M C	8505290255	50-373 F	PENTECOST, E D	8505200484*	50-528 T
PAGANO, F G	8108100507*	60-341 E	PARKER, M C	8505290262	50-237 P	PENTKOWSKI, G	8505210248	50-528 H
PAGANO, F G	8505100513*	60-341 E	PARKER, M C	8505290346	50-295 P	PENTZ, D L	8505010602	WASTE RES
PAGANO, F G	8505100517*	60-341 F	PARKER, M C	8505290304	50-237 P	PENTZ, D L	8505010611	WASTE RES
PAGE, M	8505202547	CONTRACT	PARKER, M C	8505290492	50-373 P	PENTZ, D L	8505160343	WASTE RES
PAGE, M	8505130112	CONTRACT	PARKER, M C	8505290520	50-373 P	PENTZ, D L	8505160644	WASTE RES
PAGE, M	8505160396	CONTRACT	PARKER, S F	8505310421	NUREG	PENTZ, D L	8505200078	WASTE RES
PAGE, M	8505230525	CONTRACT	PARR, O D	6409180374*	50-412 E	PEREIRA, D B	8505300499*	50-275 Q
PAGE, M	8505230774	CONTRACT	PARR, O D	8505130326*	50-412 E	PERKINS, K E	8505060483	I&E
PAGE, R G	8505100268*	FOIA	PARSLY, L F	8505020423*	GEN TEC 1	PERKINS, K R	8505230286*	FOIA
PAGLIA, A M	8505090542	50-385 S	PARSONS, R M	8505010112	50-400 S	PERKINS, K R	8505230321*	FOIA
PAINE, A J	8505280041	50-289 H	PARSONS, R M	8505010270	50-400 S	PERKINS, K R	8505230324*	FOIA
PALLADINO, N J	8505080283*	50-322 P	PARSONS, R M	8505010275	50-400 S	PERKINS, L K	8505090537	40-8084
PALLADINO, N J	8505090164*	NUREG	PARSONS, R M	8505010307	50-400 S	PERKINS, L K	8505200107	40-8084
PALLADINO, N J	8505090160*	NUREG	PARSONS, R M	8505010612	50-400 S	PERKINS, R W	8505210227*	50-201 P
PALLADINO, N J	8505140362*	FOIA	PARSONS, R M	8505200047*	50-400 Q	PERKINS, R W	8505210234*	50-201 P
PALLADINO, N J	8505160271	COMMISSION	PARSONS, R M	8505210497*	50-400 Q	PERKINS, R W	8505210244*	50-201 P

## 412 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
PERLIS, R G	8505080179	50-322	G	PIRFO, O R	8505140468	50-498	G	PURDY, G	8408230416*	50-445	T
PERLIS, R G	8505150006	50-322	G	PIRTLE, G L	8505030408*	50-87	Q	PUTNAM, K S	8505280402	50-331	I
PERLIS, R G	8505150019	50-322	G	PIRTLE, G L	8505310305*	50-87	Q	PUZEY, A M	8505210443	50-344	F
PERLIS, R G	8505160625	50-322	G	PISANO, N A	8505080480*	FOIA		PYATT, D W	8112170547*	50-155	P
PERONE, V A	8505230149*	50-266	P	PLAINE, H E	8505290452	50-289	U	QUALLS, P M	8505060460*	50-208	Q
PERROTTI, D J	8505060379*	50-440	Q	PLAINE, H H	8505090493*	50-322	A	QUENNOZ, S M	8505070496	50-346	S
PERSINKO, D	8505200452*	50-440	G	PLAINE, H H	8505140110*	FOIA		QUENNOZ, S M	8505130567	50-346	S
PERTUIT, J R	8505130144*	50-382	A	PLAINE, H H	8505140127*	FOIA		QUENNOZ, S M	8505240213	50-346	I
PETERS, J E	8505130090	71-532		PLAINE, H H	8505140226*	FOIA		QUENNOZ, S M	8505240569	50-346	I
PETERSEN, J C	8505170098*	FOIA		PLAYTON, S J	8505080017*	40-6659		QUENNOZ, S M	8505280416	50-340	S
PETERSON, C H	8505020326	WASTE MGT		PLISCO, L R	8505210468*	50-387	Q	QUERIO, R E	8505020193	50-454	S
PETERSON, C H	8505070010	WASTE MGT		PLOSKI, T	8505070272*	50-346	Q	QUERIO, R E	8505020501	50-454	S
PETERSON, C H	8505160583	WASTE MGT		PLOSKI, T	8505210379*	50-237	Q	QUERIO, R E	8505060515	50-454	S
PETERSON, H T	8505240568	PRM		PLUNKETT, T F	8505300077*	FOIA		QUERIO, R E	8505070420	50-454	S
PETERSON, K B	8505070104	PR		PODOWSKI	8505160635	NUREG		QUERIO, R E	8505080397	50-454	S
PETERSON, M R	8505290326	XPORTLIC		POERTNER, K	8505200125*	50-321	Q	QUERIO, R E	8505090491	50-454	S
PETERSON, M R	8505290731	XPORTLIC		POHLE, J A	8505010449	WASTE RES		QUERIO, R E	8505080627	50-454	S
PETERSON, M R	8505290734	XPORTLIC		POHLE, J A	8505010618	WASTE RES		QUERIO, R E	8505170480	50-454	I
PETERSON, M R	8505290738	XPORTLIC		POHLOD, C S	8505020296	71-5957		QUERIO, R E	8505170572	50-454	S
PETRICK, N A	8505020109	50-483	P	POINDEXTER, C H	8505170398	50-317	P	QUERIO, R E	8505200128	50-454	S
PETRICK, N A	8505140331	50-482	P	POINDEXTER, C H	8505200048	50-317	P	QUERIO, R E	8505200142	50-454	S
PETRICK, N A	8505280149	50-482	P	POINDEXTER, C H	8505200256	50-317	Q	QUERIO, R E	8505230176	50-454	S
PETRICK, N A	8505300352	50-482	F	POINCH, T J	8505090601*	50-275	Q	QUERIO, R E	8505230729	50-454	I
PETRONI, C	8505060064*	50-309	Q	POLLARD, R D	8505070356	50-289	Q	QUERIO, R E	8505240571	50-454	S
PETRONI, C	8505130320*	50-271	Q	POORE, H L	8505200333*	50-172	W	QUERIO, R E	8505290136	50-454	S
PETTENGILL, H J	8505090623	40-1162		POORE, W P	8505070006	NUREG		QUINN, V M	8505070004	50-498	K
PETTENGILL, H J	8505130223	40-299		POORE, W P	8505070170	NUREG		QUINN, W F	8505020339	50-528	S
PETTENGILL, H J	8505130494	40-3453		POORE, W P	8505070184	NUREG		QUINN, W F	8505030324	50-528	S
PETTENGILL, H J	8505150209	40-8102		POSUSNY, C	8505060166*	50-445		QUINN, W F	8505030737	50-528	S
PETTENGILL, H J	8505150480*	40-8681		POSTMA, A K	8308150070*	50-352	A	QUINN, W F	8505090436	50-528	S
PETTENGILL, H J	8505150511*	40-8659		POSTMA, H	8505310134	PR		QUINN, W F	8505090495	50-528	S
PETTENGILL, H J	8505150527*	40-8584		POSTMA, N A	8505220068	50-155	F	QUINN, W F	8505160168	50-528	S
PETTENGILL, H J	8505160138*	40-8698		POSTON-BROWN, M	8505210033*	50-335	Q	QUINN, W F	8505160173	50-528	S
PETTENGILL, H J	8505160285*	40-8102		POTAPOVS, U	8407170121	QA899		QUINN, W F	8505160183	50-528	S
PETTENGILL, H J	8505160302*	40-8698		POTAPOVS, U	8505030322*	QA899		QUINN, W F	8505160208	50-528	S
PETTENGILL, H J	8505160325*	40-3453		POTAPOVS, U	8505200501*	QA899		QUINN, W F	8505170583	50-528	S
PETTENGILL, H J	8505160480*	40-6622		POTAPOVS, U	8505220084*	QA899		QUINN, W F	8505240345	50-528	S
PETTENGILL, H J	8505160516*	40-4492		POTAPOVS, U	8505230471*	QA899		QUINN, W F	8505280196	50-528	S
PETTENGILL, H J	8505160536*	40-299		POTAPOVS, U	8505230490*	QA899		QUINN, W F	8505280206	50-528	S
PETTENGILL, H J	8505160573*	40-8698		POTTER, J P	8505240123*	FOIA		QUINN, W F	8505300269	50-528	S
PETTENGILL, H J	8505160576*	40-8084		POVLATIS, J F	8505200554	PR		RADER, R M	8505010521	50-362	Q
PETTENGILL, H J	8505160582*	40-2259		POWERS, C M	8505030723	50-397	P	RADER, R M	8505010521	50-362	Q
PETTENGILL, H J	8505160595*	40-299		POWERS, C M	8505070325	50-397	S	RADER, R M	8505080490	50-362	Q
PETTENGILL, H J	8505170608	40-1162		POWERS, C M	8505070376	50-397	S	RADER, R M	8505080490	50-362	Q
PETTENGILL, H J	8505230475	40-8084		POWERS, C M	8505150208	50-397	R	RAGHURAM, S	8505080373	NUREG	
PETTENGILL, H J	8505230546*	40-1162		PRATT, T T	8505230213*	50-3	P	RAGHURAM, S	8505080375	NUREG	
PETTENGILL, H J	8505230566*	40-2259		PRATT, W T	8505090600*	50-423	A	RAHE, E P	8505060082*	PR	
PETTJOHN, S L	8505110250*	FOIA		PRATT, W T	8505200335*	50-352	A	RAHE, E P	8505160170	50-245	S
PETTJOHN, S L	8505110255*	FOIA		PRATT, W T	8505200346*	50-352	A	RAHE, E P	8505160203	TOPREP	
PETTJOHN, S L	8505210009*	FOIA		PRATT, W T	8505200355*	50-352	A	RAINEY, J L	8505031009	40-2061	
PETTJOHN, S L	8505210075*	FOIA		PRATT, W T	8505200366*	50-352	A	RAINEY, P	8505240036*	50-445	A
PEVERLEY, D	8505200504	PR		PRATT, W T	8505200372*	50-352	A	RAJARAM, V	8505010594	WASTE RES	
PEVETO, E H	8505280351	PR		PRATT, W T	8505200377*	50-352	A	RAJARAM, V	8505030731	WASTE RES	
PIAFF, S J	8505080011	40-6659		PRATT, W T	8505200381*	50-352	A	RAJARAM, V	8505060437	WASTE RES	
PHELAN, P	8505130158*	50-322	Q	PRATT, W T	8505200396*	50-352	A	RAJARAM, V	8505160260	WASTE RES	
PHILBROOK, A	8505200526	PR		PRATT, W T	8505200403*	50-352	A	RAJARAM, V	8505170083	WASTE RES	
PHILIPS, J	8505230366*	PR		PRATT, W T	8505200410*	50-352	A	RAJARAM, V	8505170072	WASTE RES	
PHILIPS, J	8505230387*	PR		PRATT, W T	8505200416*	50-352	A	RAMSEY, B L	8505230082*	50-266	P
PHILLEO, R E	8505300339*	FOIA		PRATT, W T	8505200430*	50-352	A	RANDALL, R	8505280163	50-220	S
PHILLEO, R E	8505300345*	FOIA		PRATT, W T	8505230324*	FOIA		RANDALL, R	8506060113	50-220	S
PHILLIPS, G A	8505290380*	50-358	Q	PRELL, J	8505010406*	50-271	Q	RANDALL, R	8505290087	50-220	S
PHILLIPS, H S	8505130551*	50-498	A	PRENDERGAST, K	8505030580*	50-312	Q	RANDALL, R	8505310456	50-220	S
PHILLIPS, M	8505170002*	50-315	Q	PRESTHOLT, P T	8505160122	WASTE MGT		RANDAZZA, J B	8505280139	50-309	P
PHILLIPS, M	8505280326*	50-266	Q	PRESTON, R	8505240502*	FOIA		RANDEN, L	8505300011	40-8380	
PHILLIPS, M B	8505070272*	50-346	Q	PRESTON, R	8505240508*	FOIA		RANDEN, L D	8505170422	40-8714	
PHILLIPS, M P	8505030426*	50-409	Q	PRESTON, R	8505240517*	FOIA		RANDEN, L D	8505200626	40-8786	
PHILLIPS, M P	8505060379*	50-440	Q	PRESTON, R	8505240521*	FOIA		RANGANATH, S	8505300380*	50-331	Q
PHILLIPS, M P	8505070065*	50-461	Q	PRESTON, R W	8505240487*	FOIA		RANGANATH, S	8505300390*	50-331	Q
PHILLIPS, M P	8505200593*	50-255	Q	PRESTON, R W	8505240544*	FOIA		RANGE, J J	8505080168	50-322	G
PHILLIPS, M P	8505210379*	50-237	Q	PRESTRIDGE, D D	8505070030	WASTE MGT		RAPKIN, A	8505140415	40-2061	
PICCONE	8505090076	I&E		PREVATTE, R L	8505200587*	50-400	Q	RAPKIN, A	8505200325	40-2061	
PICK, G	8505020406	50-280	S	PREVATTE, R L	8505210493*	50-400	Q	RAPKIN, A	8505200329	40-2061	
PICKENS, F D	8505080405	71-359		PRICE, H L	8505280008*	FOIA		RAPKIN, A	8505240315	40-2061	
PICKWORTH, J M	8505130418*	50-338	G	PRICE, H L	8505280015*	FOIA		RAPKIN, A	8505240393	40-2061	
PIGFORD, T H	8505170496	50-224	R	PRICE, J B	8505060187	WASTE MGT		RAPKIN, A	8505300520	40-2061	
PILANT, J M	8505010513	50-298	P	PRINE, D W	8505060509	NUREG		RATHBUN, D C	8505200032	MISC	
PILANT, J M	8505070269	50-298	F	PRIVIDY, L	8503140043*	50-412	Q	RATTA, A D	8505170182*	70-1100	
PILANT, J M	8505070387	50-298	F	PROBST, J R	8505230084	50-331	S	RAVAL, J H	8505010439*	50-336	Q
PILANT, J M	8505080115	50-298	P	PROCTOR, G P	8505200544	PR		RAVENSCHROFT, N	8505130554	XPORTLIC	
PILANT, J M	8505080233	50-298	P	PROBSTLE, R A	8505210451*	TOPREP		RAVENSCHROFT, N	8505310189	XPORTLIC	
PILANT, J M	8505150073	50-298	F	PROBSTLE, R A	8505210454*	TOPREP		RAVINDRA, M K	8505280518*	50-247	P
PILANT, J M	8505280365	50-298	F	PROWELL, R E	8505280346*	FOIA		RAY, C L	8503130187	50-458	S
PILANT, J M	8505290136	50-298	F	PSOMAS, P P	8108210160*	50-341	F	RAY, C L	8503130187	50-458	S
PILANT, J M	8505290474	50-298	F	PSOMAS, P P	8109160149*	50-341	F	RAY, C L	8505130282*	FOIA	
PINDAR, F X	8505150368	50-288	H	PU, J	8505070497	50-268	P	RAY, C L	8505130282*	FOIA	
PINELES, B	8505230369*	PR		PULLANI, S V	8505030555*	50-387	Q	RAY, C L	8505130266*	FOIA	
PIRFO, O R	8										

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
RAY-HOLMES,P	8505200380*	50-321	Q	REZNICEK,B W	8505290308	50-285	P	ROGERS,D W	8505170172	50 255	F
RAYMOND,W J	8505100383*	50-271	Q	RHOADS,G G	8505100243	50-322	S	ROGERS,D W	8505170348	50 255	F
RAYNER,R	8505280020*	50-529	Q	RHOADS,G G	8505150432	50-322	S	ROGERS,H R	8505240048	50 328	S
RAZUMICH,J F	8505210120*	FOIA		RHOADS,G G	8505170474	50-322	S	ROGERS,K C	8505060026*	50 272	R
RAZUMICH,J F	8505210127*	FOIA		RHOADS,G G	8505230592	50 322	S	ROGERS,P	8505070469	50 368	S
RAZUMICH,J F	8505210207*	FOIA		RHOADS,G G	8505310409	50-322	S	ROGERS,P C	8505060109	50 368	S
READ,J	8404300374*	50-447	A	RHODE,J E	8505210589	50-304	S	ROGERS,P C	8505240381	50 313	S
REAGAN,R	8505210149	WASTE MGT		RIBICOFF,A	8505300060*	FOIA		ROGERS,P C	8505240389	50 368	S
REAVIS,J A	8505240284	50-269	R	RICH,B L	8505230534	NUREG		ROGERS,P C	8505300250	50-368	S
REAVIS,J A	8505240289	50 413	R	RICHARDS,J A	8505280079	50-317	S	ROGERS,T	8505170602*	50-338	Q
REAVIS,J A	8505290078	50-369	R	RICHARDS,S A	8505303098*	50-344	Q	ROGERS,T	8505210135*	50 395	Q
REBELOWSKI,T	8505140359*	50-423	Q	RICHARDS,S A	8505080144*	50-344	Q	ROGGE,J F	8505200577*	50 424	Q
REED,C	8505070226	50-455	Q	RICHARDSON,J E	8505150289*	FOIA		ROGOFF,F P	8505200554	PR	
REED,C	8505300167	50-373	Q	RICHTER,L	8505070498	50-346	S	ROHATGI,U S	8505070497	50 269	P
REED,J B	8505200340*	WASTE MGT		RIDDLE,R	8505303057	71-9160		ROHDE,J E	8505030336	50 304	S
REEVES,E A	8505150492	50-348	P	RIDGE,T	8505300372	50-289	T	ROHRE,D M	8505070065*	50-461	Q
REGAN,N A	8503060504	70-27		RIDGWAY,D A	8505030706	50-320	G	ROHRE,R J	8505020317	50-373	S
REGAN,N A	8505010152	70-27		RIDGWAY,D A	8505030706	50-320	G	ROHRE,R J	8505170641	50-373	R
REGAN,N A	8505010394	70-27		RIDGWAY,D A	8505140287	50 400	G	ROHRE,R J	8505220310	50-373	S
REGAN,N A	8505200691	70-27		RIDGWAY,D A	8505140287	50 400	G	ROHRE,R J	8505280148	50-373	S
REGAN,N A	8505230694	70-27		RIDGWAY,D A	8505140287	50 400	G	ROISMAN,A Z	8505130172	50-445	G
REGAN,W H	8405210398*	50-412	E	RIDGWAY,D A	8505140378	50 400	G	ROISMAN,A Z	8505130172	50-445	G
REHM,T A	8505020243	COMMISSION	N	RIDGWAY,D A	8505140378	50 400	G	ROISMAN,A Z	8505130187*	50-445	G
REHM,T A	8505090122	COMMISSION	N	RIDGWAY,D A	8505140378	50 400	G	ROISMAN,A Z	8505130187*	50-445	G
REHM,T A	8505160510	COMMISSION	N	RIDGWAY,D A	8505150002	50 400	G	ROLLINS,J D	8502260481	PROJ	
REHM,T A	8505230738	COMMISSION	N	RIDGWAY,D A	8505150002	50-400	G	ROMANT T W	8505230277	50-220	R
REHM,T A	8505300870	COMMISSION	N	RILEY,A	8505070184*	50 320	P	ROMANO,A J	8303240249*	FOIA	
REICH,M	8505230414*	FOIA		RILEY,A	8505140228	FOIA		ROMANO,F R	8505300308	50-352	G
REICH,M	8505230450*	FOIA		RILEY,J L	8505310005	FOIA		ROMBERG,W D	8505280103	50-336	S
REIDINGER,T D	8505100159*	50-2	Q	RILEY,J L	8505200439	PR		ROMBERG,W D	8505280103	50-336	S
REIDINGER,T D	8505210313*	50-282	Q	RIMAWI,K	8505100231*	FOIA		RONAFALVY,J P	8505210682	50-311	R
REIGEL,D W	8505210461*	TOPREP		RIMAWI,K	8505100272*	FOIA		RONAFALVY,J P	8505220347	50-272	R
REINHUTH,G W	8007310091*	50 382	A	RIMAWI,K	8505100306*	FOIA		RONQUILLO,R M	8505130231*	50-382	A
REIS,E J	8505140468	50-490	G	RIMAWI,K	8505100320*	FOIA		RONQUILLO,R M	8505130271*	50-382	A
REITER,L	8406080318*	50-352	A	RINALDO,M	8505300372	50 289	T	ROSA,F	8505200683*	50-382	E
REITER,L	8505090324*	FOIA		RING,M A	8505020158*	50 456	Q	ROSA,F	8311140003*	50-382	E
REITLER,E K	8505200660	70-1151		RING,M A	8505090266*	50 454	Q	ROSENBAUM,P J	8505300383	FOIA	
REMEC,I	8505160847	NUREG		RITTER,D	8505300372	50 289	T	ROSENFELD,S	8505300532*	50-322	G
REMEC,I	8505170010	NUREG		RITTER,P D	8505230534	NUREG		ROSENTHAL,A S	8505140400	50-289	G
REMIK,F J	8505140263*	FOIA		RIVENBARK,G	8505090478*	50 368	S	ROSENTHAL,J	8104150260*	50-382	A
REQUA,G	8505240522	50 281	P	RIVENBARK,G	8505160249	50 321	P	ROSENTHAL,J	8105120513*	50-382	A
REQUA,G	8505240528	50 281	P	RIVENBARK,G W	8505070062	50 368	P	ROSENTHAL,J E	8103280686*	50-382	A
REQUA,G	8505100285	50-281	P	RIVENBARK,G W	8505070066*	50 368	P	ROSS,T M	8505090601*	50-275	Q
RESNER,M	8505100395*	50-416	P	RIVENBARK,G W	8505240514	50 368	P	ROSS,W J	8505170384*	50-338	Q
RESNER,M E	8505160426*	50-445	Q	RIVERS,M E	8505030721	50 259	R	ROSS,W J	8505200591*	50-348	Q
RESNER,M E	8505160437*	50-445	Q	ROACH,G L	8505100187	50 285	S	ROSS,W J	8505210096*	50-302	Q
RESNER,M E	8505160465*	50 445	Q	ROBERTS,H R	8505210601	40-6675		ROSSBACK,L	8505010498*	50-247	Q
RESNER,M E	8505160468*	50 445	Q	ROBERTS,J P	8505020239	PROJ		ROSZTOCZY,Z R	8105110530*	50-416	A
RESNER,M E	8505160481*	50 445	Q	ROBERTS,J P	8505080077	50-261	Y	ROSZTOCZY,Z R	8210050022*	50-382	A
RESNIKOFF,M	8505210183	50 201	P	ROBERTS,J P	8505140485*	50 338	T	ROSZTOCZY,Z R	8505020454	MISC	
RESSLER,W C	8505140539	50 289	R	ROBERTS,J P	8505230583	ORG		ROSZTOCZY,Z R	8505080384	MISC	
RETZLER,R H	8505070267	50 440	F	ROBERTS,J P	8505240083	50 261	Y	ROSZTOCZY,Z R	8505240255	MISC	
REVELEY,W T	8505070483	50 322	G	ROBERTS,T M	8505160202*	FOIA		ROTH,J	8505130341*	70 620	
REVELEY,W T	8505070483	50-322	G	ROBERTS,T M	8505300361*	FOIA		ROTH,J	8505130432*	70-1143	
REYES,L	8505080374	50-315	V	ROBERTSON,D E	8505210234*	50 201	P	ROTH,J	8505170213*	70-903	
REYES,L	8505200496	50-456	Q	ROBERTSON,J A	8505100230*	50 336	Q	ROTH,J	8505200187*	70-135	
REYES,L A	8505020150*	50-456	Q	ROBINSON,B	8505300385	50 289	G	ROUSE,L C	8505010634	50-280	Y
REYES,L A	8505020197*	50-440	Q	ROBINSON,G C	8505230524	NUREG		ROUSE,L C	8505090007	50-261	Y
REYES,L A	8505020276	50-254	V	ROBINSON,P	8501240317	70 143		ROUSE,L C	8505160289	50-280	Y
REYES,L A	8505020284	50-10	V	ROBINSON,P	8505030220	70 143		ROUSE,L C	8505170243*	50-280	Y
REYES,L A	8505070185	TOPREP		ROBINSON,P	8505030440	70 143		ROUSE,L C	8505210199*	50-201	P
REYES,L A	8505070360	50 461	Q	ROBINSON,R G	8505240310	PR		ROUSE,L C	8505210205*	50-201	P
REYES,L A	8505100153	50 2	Q	ROBIN,M A	8505030481	50 139	F	ROWSOME,F H	8505280330*	50-155	T
REYES,L A	8505130394	50 331	Q	ROBIN,M A	8505100163	50 139	F	RUBENSTEIN,L S	8305280077*	50-382	E
REYES,L A	8505130397*	50 331	Q	ROCHE,M B	8505210418	PR		RUBENSTEIN,L S	8404040265*	50-309	P
REYES,L A	8505200536	50 237	Q	ROCHLIS,S M	8505070343	50 400	G	RUBENSTEIN,L S	8404050128*	50-382	E
REYES,L A	8505210306	50-282	Q	ROCKHOLD,H C	8505300316*	50-245	Q	RUBENSTEIN,L S	8410180105*	FOIA	
REYES,L A	8505230098	50-454	Q	RODRIGUEZ,R J	8505101481	50 312	F	RUFF,A B	8505170191*	50-413	Q
REYES,L A	8505230104*	50-454	V	RODRIGUEZ,R J	8505020166	50-312	J	RUFF,A B	8505170519*	50-335	Q
REYES,L A	8505280340	50-482	V	RODRIGUEZ,R J	8505020366	50 312	P	RUFF,A B	8505200152*	50-390	Q
REYNOLDS,J W	8505130412*	50-329	H	RODRIGUEZ,R J	8505070209	50-312	P	RUITER,G H	8505230166	50-305	R
REYNOLDS,J W	8505290091	50-255	P	RODRIGUEZ,R J	8505070224	50-312	P	RULAND,W	8505140307	50-395	S
REYNOLDS,N	8505010461	50 445	G	RODRIGUEZ,R J	8505070242	50-312	P	RULAND,W	8505170003	50-348	S
REYNOLDS,N S	8505010461	50-445	G	RODRIGUEZ,R J	8505070365	50-312	P	RULAND,W H	8505170397*	50 348	Q
REYNOLDS,N S	8505140285	50-445	G	RODRIGUEZ,R J	8505090229	50 312	P	RUNKLE,J	8505080488	50 400	G
REYNOLDS,N S	8505140285	50-445	G	RODRIGUEZ,R J	8505100144	50-312	P	RUNKLE,J	8505200406	PR	
REYNOLDS,N S	8505200533	PR		RODRIGUEZ,R J	8505160378	50-312	P	RUNKLE,J	8505300283	50 400	G
REYNOLDS,N S	8505200533	PR		RODRIGUEZ,R J	8505200432	50-312	F	RUNKLE,J	8505300287*	50 400	G
REYNOLDS,N S	8505210030	50 445	G	RODRIGUEZ,R J	8505210085	50-312	F	RUNYAN,M F	8505210115*	50-395	Q
REYNOLDS,N S	8505210030	50-445	G	RODRIGUEZ,R J	8505210097	50-312	F	RUPP,J L	8505090159	50-272	S
REYNOLDS,N S	8505300100*	FOIA		RODRIGUEZ,R J	8505210300	50-312	P	RUPP,J L	8505090261	50-311	S
REYNOLDS,N S	8505300366*	FOIA		RODRIGUEZ,R J	8505290382	50-312	R	RUPP,J L	8505310275	50-311	S
REYNOLDS,N S	8505300367*	FOIA		RODRIGUEZ,R J	8505290432	50-312	P	RUSCHE,B C	8505020294	WASTE MGT	
REYNOLDS,S D	8505090238*	50-323	Q	RODRIGUEZ,R J	8505310287	50-312	P	RUSSELL,C	8505160537	WASTE MGT	
REYNOLDS,S D	8505090245*	50-275	Q	ROE,J W	8505290411	PR		RUSSELL,C F	8505160538*	WASTE MGT	
REYNOLDS,S D	8505090265*	50-275	P	ROEDER,J R	8505280040*	FOIA		RUSSELL,L B	8505070533	50-317	S
REYNOLDS,S D	8505240484*	50-387	Q	ROEDER,J R	8505280059*	FOIA		RUSSELL,L B	8505080147	50-317	S
REYTBATT,Z V	8505060160	50-295	P	ROGERS,D W	8505170005	50-265	F	RUSSELL,L B	8505090620	50-317	S

## 414 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
RUSSELL, L. B.	8505280073	50-317	S	SCHUMACHER, M. C.	8505030444*	40-2061	SERVER, W. L.	8505070548	NUREG	
RUSSELL, L. B.	8505280079	50-317	S	SCHUMACHER, M. C.	8505070284*	50-331	SEWELL, H. M.	8505230770*	CONTRACT	
RUSSELL, M. J.	8309300069*	50-382	A	SCHUMACHER, M. C.	8505240246*	50-483	SEWELL, H. M.	8505290084*	50-352	A
RUSSELL, M. J.	8309300075*	50-382	A	SCHUMACHER, M. C.	8505280221*	50-254	SEWELL, R. B.	8505170053*	50-255	P
RUSSELL, W. T.	8412060631*	50-289	P	SCHUSTER, M. D.	8505020405*	70-1257	SEYFRIT, K. V.	7908080042*	50-498	Q
RUSSELL, W. T.	8505070063	50-289	P	SCHUSTER, M. D.	8505130087	50-312	SEYFRIT, K. V.	8411130694*	50-267	Q
RUSSELL, W. T.	8505160031*	50-289	P	SCHUSTER, M. D.	8505150352*	70-734	SEYFRIT, K. V.	8504020356*	50-267	Q
RYAN, J.	8505170043*	WASTE MGT		SCHUSTER, M. D.	8505200043	50-528	SEYFRIT, K. V.	8505090460*	50-289	S
RYBAK, B.	8504110291	50-254	F	SCHUSTER, M. D.	8505200490*	70-25	SEYFRIT, K. V.	8505160462	QA999	
RYBAK, B.	8505030462	50-237	P	SCHUSTER, M. D.	8505210130	50-206	SHACKELFORD, M.	8505060534	NUREG	
RYBAK, B.	8505060116	50-237	P	SCHUSTER, M. D.	8505230250	50-139	SHAD, L. C.	8505300351*	FOIA	
RYBAK, B.	8505070401	50-237	F	SCHUSTER, M. D.	8505230259	50-206	SHAFER, W.	8505060353	50-315	S
RYBAK, B.	8505170129*	50-237	S	SCHUSTER, M. D.	8505240344	50-163	SHAFER, W.	8505140341	50-254	S
RYBAK, B.	8505170141*	50-237	S	SCHWARTZ, M. W.	8505070560	NUREG	SHAFER, W. D.	8501240199	50-282	Q
RYBAK, B.	8505170358*	50-237	S	SCHWARZ, B.	8505200526	PR	SHAFER, W. D.	8505030237	50-409	Q
RYBAK, B.	8505210440	50-265	Q	SCHWELLER, D.	8505230261*	FOIA	SHAFER, W. D.	8505070479	50-255	Q
RYBAK, B.	8505290715	50-237	F	SCHWELLER, D.	8505230403*	FOIA	SHAFER, W. D.	8505070482*	50-255	Q
RYTERS, L. M.	8505020501	50-454	S	SCHWENCER, A.	8105110535*	50-416	SHAFER, W. D.	8505080363	50-10	Q
RYTERSKI, M.	8505060397	50-454	S	SCHWENCER, A.	8408010360*	50-322	SHAFER, W. D.	8505080505	50-282	Q
RYTERSKI, M.	8505090627	50-454	S	SCHWENCER, A.	8408060311*	50-322	SHAFER, W. D.	8505080507*	50-282	Q
SAARIL, M.	8505010277	NUREG		SCHWENCER, A.	8505010201	50-461	SHAFER, W. D.	8505090018	50-305	Q
SAHA, P.	8505070497	50-269	P	SCHWENCER, A.	8505010385	50-373	SHAFER, W. D.	8505090022*	50-305	Q
SAILER, W. F.	8505070522	50-440	S	SCHWENCER, A.	8505020354	50-354	SHAFER, W. D.	8505090035	50-346	Q
SALTZMAN, D.	8505200555	PR		SCHWENCER, A.	8505080174	50-373	SHAFER, W. D.	8505090037*	50-346	Q
SALTZMAN, J.	8505060516	50-245	J	SCHWENCER, A.	8505080188*	50-373	SHAFER, W. D.	8505100161	50-315	Q
SALTZMAN, J.	8505070305	50-275	J	SCHWENCER, A.	8505080207	50-373	SHAFER, W. D.	8505280289	50-155	Q
SALTZMAN, J.	8505090323	50-275	J	SCHWENCER, A.	8505080285*	50-373	SHAFER, W. D.	8505280310	50-295	Q
SALTZMAN, J.	8505310168	50-348	I	SCHWENCER, A.	8505090072	50-461	SHAFER, W. D.	8505280316*	50-295	Q
SALTZMAN, J.	8505310369	50-334	I	SCHWENCER, A.	8505090131	50-458	SHAFER, C. J.	8505080166*	50-423	K
SALTZMAN, J.	8505310375	50-334	I	SCHWENCER, A.	8505090172	50-458	SHAFER, C. J.	8505130365*	50-423	C
SAMELSON, A.	8505100181	50-461	A	SCHWENCER, A.	8505090174	50-322	SHAFFNER, J.	8505160307	27-48	
SAMP, R. A.	8505090086	FOIA		SCHWENCER, A.	8505090511	50-387	SHANBAKY, M.	8505030089	50-219	S
SANDERS, G. A.	8505020417*	GEN TEC I	S	SCHWENCER, A.	8505100119	50-373	SHANBAKY, M.	8505200323*	50-244	Q
SANDERS, W. F.	8505200577*	50-424	Q	SCHWENCER, A.	8505140437	50-397	SHANBAKY, M.	8505210191*	50-247	Q
SANDHOP, J. R.	8505060493	NUREG		SCHWENCER, A.	8505150500	50-458	SHANBAKY, M.	8505240455*	50-245	Q
SANDOVAL, J. G.	8505240047*	50-528	T	SCHWENCER, A.	8505150572	50-354	SHANBAKY, M. M.	8505210285*	50-336	Q
SANDVIK, R. M.	8505300491	50-344	R	SCHWENCER, A.	8505150576	50-461	SHANBAKY, M. M.	8505230171*	50-29	Q
SARGENT, I. H.	8505160388*	CONTRACT		SCHWENCER, A.	8505160074	50-373	SHANK, K. E.	8505130227*	50-387	R
SAUM, M. A.	8505090508	50-316	S	SCHWENCER, A.	8505160100	50-322	SHANNON, J. B.	8505310548	40-8064	
SAUM, M. A.	8505080508	50-316	S	SCHWENCER, A.	8505160348	50-387	SHAUB, E. T.	8505240488*	50-352	Q
SAUNDERS, J. H.	8505060493	NUREG		SCHWENCER, A.	8505160353*	50-387	SHAW, H. K.	8406210107*	50-250	P
SAUNDERS, R. F.	8505100151	50-280	S	SCHWENCER, A.	8505170291	50-458	SHEA, J. J.	8505160388	50-245	Q
SAUNDERS, R. F.	8505210043	50-280	S	SCHWENCER, A.	8505200203	50-458	SHEA, K. H.	8505220068	50-331	J
SAUNDERS, R. F.	8505210047*	50-280	S	SCHWENCER, A.	8505210555	50-354	SHEARER, B.	8505200060*	50-320	P
SAUNDERS, R. F.	8505210052*	50-280	S	SCHWENCER, A.	8505280474	50-397	SHEDLOSKEY, J. T.	8505130349*	50-245	Q
SAVIGNAC, N.	8505200107	40-8084		SCHWOERER, F.	8505240093	71-5364	SHELBY, R.	8505300372	50-289	T
SAVY, J. B.	8404300359*	FOIA		SCHWOERER, F.	8505240181*	71-5364	SHELL, R. H.	8504110276	50-390	A
SAWYER, C. B.	8505140485*	50-338	T	SCOTT, A. E.	8505210017	50-261	SHELL, R. H.	8505020450*	50-327	Q
SAXTON, J.	8505300372	50-289	T	SCOTT, D. J.	8505020126	50-237	SHELTON, B. J.	8505140278*	FOIA	
SCARANO, R. A.	8505290090	50-288	Q	SCOTT, D. J.	8505060421	50-237	SHERMAN, C.	8505010068*	50-528	Q
SCAVUZZO, R. J.	8505170481	50-275	O	SCOTT, D. J.	8505160068	50-237	SHERMAN, M. P.	8505080493	NUREG	
SCHAAF, M. K.	8505100315*	FOIA		SCOTT, D. J.	8505160071	50-237	SHERON, B.	8405310299*	50-423	A
SCHAEFER, D.	8505200043	50-528	S	SCOTT, D. J.	8505160805	50-249	SHERWIN, S.	8505300532*	50-322	G
SCHALINE	8505200617*	FOIA		SCOTT, D. J.	8505200149	50-237	SHERWOOD, G. G.	8505150306	50-447	F
SCHAUFELBERGER	8505170128	50-288	Q	SCOTT, D. J.	8505210387	50-10	SHERWOOD, G. G.	8505200506	PR	
SCHERER, A. E.	8505070050	50-470	A	SCOTT, D. J.	8505220261	50-237	SHIBATA, Y.	8505090394	XPORTLIC	
SCHERER, A. E.	8505170070*	50-255	P	SCOTT, D. J.	8505230239	50-237	SHIBATA, Y.	8505160303*	XPORTLIC	
SCHERER, A. E.	8505210305	50-470	A	SCOTT, D. J.	8505280082	50-237	SHIBATA, Y.	8505290338*	XPORTLIC	
SCHERER, A. E.	8505310134	PR		SCOTT, D. J.	8505290278	50-237	SHIBATA, Y.	8505290342*	XPORTLIC	
SCHIERLING, H.	8505020403	50-323	A	SCOTT, D. J.	8505290612	50-237	SHIBATA, Y.	8505300371	XPORTLIC	
SCHIERLING, H.	8505230653*	50-275	P	SCOTT, M. L.	8505160126	50-528	SHIBATA, Y.	8505300375*	XPORTLIC	
SCHIERLING, H.	8505240257	50-275	P	SCOTT, M. L.	8505210254	50-528	SHIELDS, S. W.	8505070158	50-546	A
SCHIERMAN, S. L.	8505210604	40-8681		SCOTTON, L. N.	8505230002	50-293	SHIFFER, J. D.	8502120065	50-275	F
SCHILLER, S. K.	8505060124	50-373	S	SEARS, C. F.	8505290282	50-336	SHIFFER, J. D.	8505060526	50-275	P
SCHLEMMER, D. L.	8505150076	FOIA		SEARS, C. F.	8505290282	50-336	SHIFFER, J. D.	8505070452	50-133	P
SCHLEMMER, D. L.	8505160511	50-440	H	SEARS, C. F.	8505310209	PR	SHIFFER, J. D.	8505080173	50-275	E
SCHMITT, H. W.	8505130168*	CONTRACT		SEARS, C. F.	8505310209	PR	SHIFFER, J. D.	8505080239	50-323	E
SCHMITT, H. W.	8505200622	40-8897		SEARS, P. M.	8505300359*	QA999	SHIFFER, J. D.	8505080312	50-275	Q
SCHNEBEL, A.	8505290422*	50-358	Q	SEEMAN, M. J.	8505310567	50-309	SHIFFER, J. D.	8505090442	50-275	S
SCHNEBEL, A.	8505290441*	FOIA		SEGRE, A. M.	8505150249*	FOIA	SHIFFER, J. D.	8505130419	50-275	S
SCHNEBEL, A.	8505290482*	FOIA		SEIDLE, W. C.	8505100349	50-322	SHIFFER, J. D.	8505130451	50-275	P
SCHNEBLI, G. A.	8505170522*	50-390	Q	SEIDLE, W. C.	8505200230*	50-172	SHIFFER, J. D.	8505140306	50-275	P
SCHNEBLI, G. A.	8505200451*	50-390	Q	SEIDLE, W. C.	8505130542*	50-498	SHIFFER, J. D.	8505150182*	50-275	Q
SCHNEBLI, G. A.	8505220333*	50-416	Q	SEIDLE, W. C.	8505130546*	50-498	SHIFFER, J. D.	8505150446	50-275	F
SCHNEIDER, R. A.	8505226022	70-1257		SEIDLE, W. C.	8505200216*	50-172	SHIFFER, J. D.	8505160118	50-133	F
SCHNEIDER, R. A.	8505160521	70-1257		SEIDLE, W. C.	8505200284*	50-172	SHIFFER, J. D.	8505170163	50-275	F
SCHNELL, D. F.	8505070333	50-483	Q	SEIDLE, W. C.	8505200288*	50-172	SHIFFER, J. D.	8505170168	50-275	P
SCHNELL, D. F.	8505160114	50-483	F	SEIDLE, W. C.	8505200293*	50-172	SHIFFER, J. D.	8505170222*	50-275	P
SCHNELL, D. F.	8505200328	50-483	Q	SEIDLE, W. C.	8505200304*	50-172	SHIFFER, J. D.	8505200554	PR	
SCHNELL, D. F.	8505220006	50-483	P	SEIDLE, W. C.	8505200308*	50-172	SHIFFER, J. D.	8505220198	50-133	R
SCHNELL, D. F.	8505220023	50-483	P	SEIFFERT, P.	8505280280*	50-424	SHIFFER, J. D.	8505230028	50-275	F
SCHNELL, D. F.	8505220112	50-483	P	SELAN, J. C.	8305160221*	50-250	SHIFFER, J. D.	8505240440	50-275	P
SCHNELL, D. F.	8505230545	50-483	R	SELDOIN, M.	8505220022	50-322	SHIFFER, J. D.	8505280083	50-275	P
SCHNELL, D. F.	8505310263	50-483	R	SELLS, D. E.	8505303215	50-251	SHIFFER, J. D.	8505280090*	50-275	P
SCHROEDER, F.	8209150180*	50-382	A	SELLS, D. E.	8505240086	MISC	SHIFFER, J. D.	8505280101*	50-275	P
SCHROEDER, F.	8505290457	GEN TEC I	S	SELLS, D. E.	8505300672	50-335	SHIFFER, J. D.	8505280113	50-275	P
SCHUH, J. H.	8505240051*	50-528	T	SELMAN, M.	8505130182*	50-247	SHIFFER, J. D.	8505280119*	50-275	P
SCHUMACHER, M. C.	8505020289*	50-461	Q	SELMAN, M.	8505200505	50-3	SHIFFER, J. D.			

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SHIFFER, J D	8505280496	50-275 P	SKOVHOLT, O J.	8505200261*	50-172 P	SMITH, R D	8505160321*	40 3453
SHIFFER, J D	8505290386	50-275 P	SKOVHOLT, O J.	8505200265*	50-172 P	SMITH, R D	8505160480	40 8674
SHIFFER, J D	8505290543	50-275 F	SKOVHOLT, O J.	8505200270*	50 172 P	SMITH, R D	8505160484	40 8622
SHIFFER, J D	8505300196	50 275 P	SKOVHOLT, D J	8505200344*	50 172 W	SMITH, R D	8505160487*	40 8622
SHIFFER, J D	8505300347	50 275 P	SKOW, M	8505200183*	50 267 Q	SMITH, R D	8505160496	40 4492
SHIMKO, K	8505170030	WASTE MGT	SKOW, M E	8505130438*	50 267 Q	SMITH, R D	8505160499	40 8084
SHIMKO, K	8505170043*	WASTE MGT	SKOW, M E	8505200236*	50 267 Q	SMITH, R D	8505160500*	40-4492
SHIMKO, K	8505170288*	WASTE RES	SLAGGIE, L	8505170258*	FOIA	SMITH, R D	8505160526	40-299
SHINNOCK, J B	8505200406	PR	SLATTERY, J	8408240162*	50 482 H	SMITH, R D	8505160531*	40-299
SHIRALKAR, B S	8505210454*	TOPREP	SLINE, R	8505130264*	50-382 A	SMITH, R D	8505160557	40 8698
SHOEMAKER, C	8505010510	50-382 G	SLITER, G	8404100113*	FOIA	SMITH, R D	8505160570*	40 8698
SHOEMAKER, C J	8505020225	50-352 G	SMEENGER, R J	85053100650*	50-440 Q	SMITH, R D	8505160571*	40 8084
SHOEMAKER, C J	8505060485	50-382 G	SMETTERS, J	8505230092*	50-266 P	SMITH, R D	8505160577*	40 2259
SHOEMAKER, C J	8505060486	50-352 G	SMITH, C	8505200644*	50-250 Q	SMITH, R D	8505160579*	40 2259
SHOEMAKER, C J	8505090574	50-289 G	SMITH, C	8505210117*	50-390 Q	SMITH, R D	8505160580	40-299
SHOEMAKER, C J	8505090581	50-322 G	SMITH, C F	8505300372	50-289 T	SMITH, R D	8505160584*	40-299
SHOEMAKER, C J	8505130272	50-289 G	SMITH, D D	8505220068*	50-369 Q	SMITH, R D	8505230406	40 8697
SHOEMAKER, C J	8505140400	50-289 G	SMITH, D H	8505070154*	50-390 A	SMITH, R D	8505230537	40-1162
SHOEMAKER, C J	8505150013	50-322 G	SMITH, D H	8505030257	50-456 S	SMITH, R D	8505230540*	40-1162
SHOEMAKER, C J	8505160631	50 322 G	SMITH, D H	8505030390	50-456 S	SMITH, R D	8505230553	40 2259
SHOEMAKER, C J	8505200631	50 322 G	SMITH, D H	8505030399	50-456 S	SMITH, R D	8505230559*	40 2259
SHOEMAKER, C J	8505220016	50-413 G	SMITH, D H	8505100025	50-456 E	SMITH, R F	8505100363	PR
SHOEMAKER, C J	8505240189	50 352 G	SMITH, D H	8505170454	50-458 Q	SMITH, R H	8505020321*	50 244
SHOHET, G	8505070549	50 382 G	SMITH, D H	8505310077	50-456 Q	SMITH, R H	8505240411*	50-213
SHOHET, G	8505210022	50 289 G	SMITH, D H	8505310691	50-454 S	SMITH, R M	8505100392*	50-416
SHOHET, G	8505210022	50 289 G	SMITH, D L	8506080372	50-259 S	SMITH, W F	8505150372*	50 458
SHOLLY, S C	8505100132	FOIA	SMITH, E T	8505010472*	50-320 Q	SMITH, W G	8502280153	50 315
SHOLLY, S C	8505150080	50-327 P	SMITH, E T	8505070194*	50-320 P	SMITH, W G	8505080007	50-316
SHOLLY, S C	8505170324	50-275 P	SMITH, E T	8505230174*	50-320 P	SMITH, W G	8505080498	50-316
SHON, F J	8505080095	50-322 G	SMITH, G H	8210150566*	50-213 P	SMITH, W G	8505090408	50-315
SHOPENN, N M	8505130223	40-289	SMITH, G H	8505150059*	50-309 P	SMITH, W G	8505090508	50-315
SHOPENN, N M	8505230475	40 8084	SMITH, W G	8505170208	TOPREP	SMITH, W G	8505170363	50-315
SHORT, P A	8505100274	QAB99	SMITH, G W	8505170208	TOPREP	SMITH, W G	8505200126	50-315
SHOTWELL, J	8505160313	50-443 G	SMITH, J W	8505060512	50 289 G	SMITH, W G	8505210631	50-315
SHREVE, D B	8505130101*	CONTRACT	SMITH, J W	8505070199	50-289 G	SMITH, W G	8505220248	50 315
SHULMAN, M N	8404120166*	50-445 A	SMITH, L R	8505200587	PR	SMITH, W G	8505220266	50-315
SHUM, D	8505160372*	50-219 P	SMITH, M	8505170002*	50 315 Q	SMITH, W G	8505240278	50-316
SHUM, F D	8505210452*	TOPREP	SMITH, M L	8505130311*	50-338 G	SMITH, W G	8505240405	50-315
SHUSTER, B	8505300372	50-289 T	SMITH, M L	8505130404*	50-338 G	SMITH, W G	8505240503	50-315
SHYMLOCK, M B	8505230614*	50 390 Q	SMITH, P A	8505160401*	CONTRACT	SMITH, W G	8505280247	50-316
SIEBER, J D	8505130202	50 334 P	SMITH, P A	8505230247	50 255 R	SMITH, W G	8505290700	50-315
SIEGEL, B A	8505280255	PR	SMITH, P A	8505230551*	CONTRACT	SMYKOWSKI, S	8505160159	WASTE MGT
SILBERBERG, M	8411030436*	FOIA	SMITH, P A	8505290221*	CONTRACT	SMYTH, C W	8505290083	50-289
SILBERBERG, M	8505100158*	FOIA	SMITH, P A	8505310078*	FOIA	SMYTHE, D R	8505060124	50-373
SILBERBERG, M	8505100164*	FOIA	SMITH, P A	8505310085*	FOIA	SNELL, W	8505170002*	50-315
SILBERBERG, M	8505100170*	FOIA	SMITH, P A	8505310152*	FOIA	SNELL, W	8505280326*	50-266
SILBERG, J E	8505130072	50-440 G	SMITH, P A	8505310528*	CONTRACT	SNELL, W G	8505030428*	50-409
SILBERG, J E	8505130072	50-440 G	SMITH, P D	8505060056*	PR	SNELL, W G	8505060379*	50-440
SILBERG, J E	8505160167	50-440 G	SMITH, P D	8505130246*	50 382 A	SNELL, W G	8505070065*	50-461
SILBERG, J E	8505160167	50 440 G	SMITH, P D	8505200311*	FOIA	SNIEZEK, J	8505160450*	50-445
SILBERG, J E	8505200208	50 440 G	SMITH, P D	8505200324*	FOIA	SNIEZEK, J H	8505300610*	FOIA
SILBERG, J E	8505200208	50 440 G	SMITH, P D	8505200331*	FOIA	SNYDER, B J	8505020471*	50-320
SILBERG, J E	8505220013	50-440 T	SMITH, P D	8505200339*	FOIA	SNYDER, B J	8505020476*	50-320
SILBERG, J E	8505220013	50-440 T	SMITH, P D	8505200346*	FOIA	SNYDER, B J	8505020478*	50-320
SILBERG, J E	8505280554	50-440 A	SMITH, P D	8505200364*	FOIA	SNYDER, B J	8505020479*	50-320
SILBERG, J E	8505290554	50-440 A	SMITH, P D	8505200373*	FOIA	SNYDER, B J	8505020560	50-320
SILBERQUIT, G J	8505170269	50 213 S	SMITH, P D	8505200379*	FOIA	SNYDER, B J	8505030396	50-320
SILVER, H	8505230504	50 302 P	SMITH, P D	8505200404*	FOIA	SNYDER, B J	8505090116	50-320
SILVIS, R M	8505010091	CONTRACT	SMITH, P D	8505200412*	FOIA	SNYDER, B J	8505150600	50-320
SILVIS, R M	8505010568	CONTRACT	SMITH, P D	8505200417*	FOIA	SNYDER, B J	8505300493	50 320
SILVIS, R M	8505070123	CONTRACT	SMITH, P D	8505200421*	FOIA	SNYDER, B J	8505300629	50 320
SILVIS, R M	8505140289	CONTRACT	SMITH, P D	8505200428*	FOIA	SNYDER, B J	8505300638*	50-320
SILVIS, R M	8505150588	CONTRACT	SMITH, P D	8505200434*	FOIA	SOLLENBERGER, D	8505170187	WASTE MGT
SILVIS, R M	8505160046	CONTRACT	SMITH, P D	8505200436*	FOIA	SOMERVILLE, K G	8505230454	40 8783
SILVIS, R M	8505200092	CONTRACT	SMITH, P D	8505200443*	FOIA	SOMERVILLE, K G	8505300475	40 8783
SILVIS, R M	8505310136	CONTRACT	SMITH, P D	8505200448*	FOIA	SON, F R	8505080245*	50 323
SIMMONS, J W	8505290092	50-269 P	SMITH, P M	8505170371*	ACRS	SONIMA, A	8505160233*	50-259
SIMPSON, H J	8505070484	NUREG	SMITH, R	8505280062*	50-462 Q	SOO, P	8505060531	WASTE RES
SIMPSON, J C	8505200526	PR	SMITH, R D	8503070417*	PR	SOONG, A	8505060019*	70-143
SIMS, J R	8505210691*	50-528 F	SMITH, R D	8505100135	40-8681	SOONG, A L	8505070300	70 143
SINGH, B K	8402150551*	50-382 F	SMITH, R D	8505100438	40-1341	SORENSEN, G C	8505010150	50 397
SINGH, B K	8505020412	50-412 F	SMITH, R D	8505130489	40-8675	SORENSEN, G C	8505060007	50 397
SINGH, B K	8505100526	50 412 A	SMITH, R D	8505150258*	40-1341	SORENSEN, G C	8505060249	50-397
SINGH, J N	8309300069*	50-382 A	SMITH, R D	8505150473	40-8681	SORENSEN, G C	8505080112	50-508
SINGH, J N	8309300075*	50-382 A	SMITH, R D	8505160508	40-8659	SORENSEN, G C	8505080161	50 397
SINGH, M M	8505130342*	CONTRACT	SMITH, R D	8505160510*	40-8659	SORENSEN, G C	8505130289	50-508
SINGH, M M	8505240073*	CONTRACT	SMITH, R D	8505160515	40-8584	SORENSEN, G C	8505140463	50-397
SINGLETON, L W	8505160497	50-287 P	SMITH, R D	8505160520*	40-8584	SORENSEN, G C	8505220008	50-397
SINKIN, L	8505010467	50 498 G	SMITH, R D	8505160586	40-8714	SORENSEN, G C	8505230072	50-460
SINKIN, L	8505010467	50-498 G	SMITH, R D	8505160131	40-8698	SORENSEN, G C	8505280186	PR
SINKIN, L	8505140403	50 498 G	SMITH, R D	8505160136*	40 8698	SORENSEN, G C	8505290464	50-397
SINKIN, L	8505140411*	50 498 G	SMITH, R D	8505160144	40 8728	SORENSEN, R C	8505170153*	50-528
SINKULE, M V	8505200577*	50-424 Q	SMITH, R D	8505160273	40 8102	SORENSEN, R C	8505280418*	50-528
SINN, P W	8505070303	71-9024	SMITH, R D	8505160280*	40 8102	SORRELL, E C	8505030274	50-321
SISK, D P	8505090442	50-276 S	SMITH, R D	8505160289	40-8688	SORRELL, E C	8505200361	50-321
SKELTON, R	8505220021*	50-458 G	SMITH, R D	8505160295*	40 8688	SOUCY, A R	8505200519	PR
SKINNER, P H	8505170630*	50-413 Q	SMITH, R D	8505180301	40 8675	SPANGENBERG, F	8505020237	50-481
SKORAPPA, M Z	8505200531	PR	SMITH, R D	8505160316	40 3453	SPANGENBERG, F	8505090299	50 461

## 416 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SPANGENBERG,F	8505200281	50-461	STARKEY,R.B.	8505030581	50-324	STEWART,W.L	8505200598*	50-338
SPANGENBERG,F	8505210285	50-461	STARKEY,R.B.	8505210597	50-261	STEWART,W.L	8505210530*	50-338
SPANGENBERG,F	8505220002	50-461	STAROSTECKI,R.	8303230321*	50-272	STEWART,W.L	8505230041*	50-338
SPANGENBERG,F	8505220078	50-461	STAROSTECKI,R	8505030175	50-322	STEWART,W.L	8505230598*	50-280
SPANGENBERG,F	8505240292	50 461	STAROSTECKI,R	8505030461	50-334	STEWART,W.L	8505230757*	50 280
SPANGENBERG,F	8505280219	50-461	STAROSTECKI,R.	8505070432	50-272	STEWART,W.L	8505240205	50-280
SPANGENBERG,F	8505290144	50 461	STAROSTECKI,R.	8505070437*	50 272	STEWART,W.L	8505240318	50-338
SPANGENBERG,F	8505290269	50 461	STAROSTECKI,R	8505090357*	FOIA	STEWART,W.L	8505290181	50-280
SPANGENBERG,F	8505310360	50 461	STAROSTECKI,R	8505090390*	50-272	STEWART,W.L	8505290379	50 280
SPANGENBURG,F	8505170122	50 461	STAROSTECKI,R	8505090409*	50-272	STEWART,W.L	8505310070	50 338
SPECK,R.L	8505170116*	FOIA	STAROSTECKI,R	8505090427*	50-272	STIETZEL,J.F	8505060498	50-316
SPECK,R.L	8505170119*	FOIA	STAROSTECKI,R	8505090433*	50-219	STIETZEL,J.F	8505220297*	50-315
SPECK,S.W	8505030458	50 283	STAROSTECKI,R	8505090460*	50-387	STIETZEL,J.F.	8505240507*	50 315
SPECK,S.W	8505030474	50-282	STAROSTECKI,R	8505170113*	50-219	STILL,E.T	8503050408	PR
SPEIS,T.P	8203090788*	50-382	STAROSTECKI,R	8505170252*	50-219	STILL,N.S	8505150255*	FOIA
SPEIS,T.P.	8203180003*	50 382	STAROSTECKI,R	8505170401	50-423	STINSON,L.D	8505160239*	50-482
SPEIS,T.P.	8312120007*	50-352	STAROSTECKI,R	8505210464	50-387	STODDART,P.	8504160072*	50-335
SPEIS,T.P.	8402020014*	FOIA	STAROSTECKI,R	8505310404*	50-289	STODDART,P.G	8505200638*	50-395
SPEIS,T.P.	8406280324*	50-443	STASSI,P.J	8505010558	WASTE MGT	STOETZEL,G.A	8505070439	NUREG
SPEIS,T.P	8407050154*	FOIA	STAUTER,J.C.	8505160607	40-8027	STOFFEL,J.W	8504160627*	50-335
SPEIS,T.P.	8505090571*	50-280	STAUTER,J.C	8505160619	40-8027	STOFFEL,J.W.	8504250265*	50-368
SPEIS,T.P.	8505200041*	FOIA	STAUTER,J.C	8505220302	40-8027	STOHR,J.P.	8505090181	70-143
SPEIS,T.P.	8505230108*	FOIA	STAUTER,J.C.	8505230764	40 8727	STOHR,J.P	8505100282*	FOIA
SPEIS,T.P	8505230113*	FOIA	STAUTER,J.C	8505240291	40 8027	STOHR,J.P	8505130005	70-1113
SPEIS,T.P.	8505230118*	FOIA	STAUTER,J.C	8505280180	PR	STOHR,J.P	8505200223*	70-1113
SPEIS,T.P.	8505230121*	FOIA	STAUTER,J.C	8505280180	PR	STOHR,J.P.	8505200351	70 1151
SPEIS,T.P	8505230133*	FOIA	STEARNS,C.F.	8505170224*	70 903	STOHR,J.P.	8505200387*	70 1151
SPEIS,T.P.	8505230142*	FOIA	STEELE,R.C.	8505150155	50-259	STOHR,J.P.	8505200376*	70-1151
SPEIS,T.P	8505230150*	FOIA	STEIGER,W.E	8505100243	50-322	STOHR,J.P.	8505220005	70-1113
SPEIS,T.P.	8505290158*	50 443	STEIGER,W.E	8505150432	50-322	STOHR,J.P	8505220160*	70-1113
SPEIS,T.P.	8505290164*	50-443	STEIGER,W.E.	8505170474	50-322	STOHR,J.P	8505310004	70-27
SPENCER,D.	8505300261	50-373	STEIGER,W.E.	8505230592	50-322	STOHR,J.P.	8505310171	70-27
SPESSARD,R.L	8401090719*	50-10	STEIN,R.	8505020637	WASTE MGT	STOIBER	8505090153*	FOIA
SPESSARD,R.L	8408230490*	MISC	STEINDLER,M.J	8503010304	WASTE MGT	STOLCK,A.F.	8505290359	40 8663
SPESSARD,R.L	8505020288	50-305	STEKETEE,M.L	8505100364	PR	STOLZ,J.F	8401270279*	50 302
SPESSARD,R.L	8505030500	50 237	STELLO,V.	8001170240*	50-382	STOLZ,J.F.	8408230030*	50-269
SPESSARD,R.L	8505030525	50 315	STELLO,V.	8505080356	REVIEW GR P	STOLZ,J.F.	8502260531	50 313
SPESSARD,R.L	8505030533*	50-316	STELLO,V.	8505140236*	FOIA	STOLZ,J.F.	8504170582	50-289
SPESSARD,R.L	8505080020	50-237	STELLO,V.	8505170237	REVIEW GR P	STOLZ,J.F.	8505010023	50-312
SPESSARD,R.L.	8505080024*	50-237	STELLO,V.	8505290148	REVIEW GR P	STOLZ,J.F.	8505010065	50-321
SPESSARD,R.L	8505090254	50-454	STEPHENS,K.W.	8505030309	WASTE RES	STOLZ,J.F.	8505010129	50 277
SPESSARD,R.L	8505090259*	50-454	STEPHENS,S	8505160054	FOIA	STOLZ,J.F	8505010145	50 312
SPESSARD,R.L.	8505100186	50-440	STEPHENS,S	8505160057	50-482	STOLZ,J.F.	8505010225	50-346
SPESSARD,R.L.	8505140352	50-237	STEPHENS,S	8505160628	50 482	STOLZ,J.F	8505010368	50-269
SPESSARD,R.L.	8505140356*	50-237	STEPHENSON,B.B	8505070251	50-295	STOLZ,J.F.	8505010403	50-277
SPESSARD,R.L	8505160095	50-341	STEPHENSON,B.B.	8505070500	50-373	STOLZ,J.F.	8505010434	50 269
SPESSARD,R.L.	8505160416	50-483	STEPHENSON,B.B	8505070536	50-373	STOLZ,J.F.	8505010526	50-313
SPESSARD,R.L.	8505170218*	50-373	STEPHENSON,B.B.	8505160171	50-254	STOLZ,J.F.	8505010576	50-346
SPESSARD,R.L.	8505170227*	50-373	STERN,D.	8505170331	50-244	STOLZ,J.F.	8505010583	50 289
SPESSARD,R.L.	8505170233*	50 237	STERN,D	8505170390	50-293	STOLZ,J.F	8505010629*	50-269
SPESSARD,R.L	8505200291	50-341	STERN,D.	8505170458	50-220	STOLZ,J.F	8505020310	50-313
SPESSARD,R.L	8505200368	50-346	STERN,D.	8505170461	50-346	STOLZ,J.F.	8505060089	50-277
SPESSARD,R.L.	8505200494	50-346	STERN,D.	8505210423	50-213	STOLZ,J.F	8505060312	50 346
SPESSARD,R.L.	8505200497*	50 346	STERN,D.	8505240187	50-213	STOLZ,J.F.	8505060352	50-313
SPESSARD,R.L	8505240329	50 440	STERN,S	8505240006	50-458	STOLZ,J.F.	8505060544	50-269
SPESSARD,R.L	8505290035	50-263	STERN,S.M.	8505020142	50-458	STOLZ,J.F.	8505070133	50 289
SPESSARD,R.L	8505310843	50 440	STERN,S.M.	8505140443	50-458	STOLZ,J.F.	8505070140*	50-289
SPITZBERG,O.B.	8505140048	I&E	STERN,S.M.	8505200083	50-458	STOLZ,J.F.	8505080535	50-312
SPULAK,R.G.	8505090594*	FOIA	STERN,S.M.	8505200094	50-458	STOLZ,J.F	8505090082	50-312
SPULAK,R.G	8505230056*	FOIA	STERN,S.M.	8505290329	50-458	STOLZ,J.F.	8505090562	50-269
SRENIAWSKI,D.	8505020244	I&E	STETKA,T.F.	8505210522*	50-302	STOLZ,J.F.	8505100093	50-289
SRINIVASAN,M.	8505210340*	50-322	STETKA,T.F.	8505220313*	50-302	STOLZ,J.F.	8505100396	50-287
ST LAURENT,N.N	8505090363	50-29	STEVENS,G.L	8505300380*	50-331	STOLZ,J.F.	8505100502	50-312
STADLER,D.	8505170491*	50 321	STEVENS,J.A.	8505070463	50-455	STOLZ,J.F.	8505150440	50 313
STADLER,S.D	8505210126*	50 302	STEVENSON,J.D.	8505080177*	60-309	STOLZ,J.F.	8505170036	50 289
STAHL,C	8505090286*	FOIA	STEVENSON,J.D.	8505080180*	50-309	STOLZ,J.F.	8505170046*	50-289
STALLMANN,F.W.	8505180575	NUREG	STEVENSON,J.D.	8505080185*	50-309	STOLZ,J.F.	8505230549	50-289
STALLMANN,F.W.	8505160847	NUREG	STEWART,D	8505090456	50-335	STOLZ,J.F.	8505230554	50-312
STANDERFER,F.R	8505010382	50-320	STEWART,J.P.	8505010342*	50-206	STOLZ,J.F.	8505230561	50 346
STANDERFER,F.R.	8505010466	50-320	STEWART,J.P.	8505310633*	50-206	STOLZ,J.F.	8505230589	50 321
STANDERFER,F.R.	8505010516	50-320	STEWART,S	8505130123	CONTRACT	STOLZ,J.F.	8505230610	50-289
STANDERFER,F.R.	8505020205	50-320	STEWART,S	8505170078	CONTRACT	STOLZ,J.F.	8505240515*	50-366
STANDERFER,F.R.	8505030235	50-320	STEWART,S	8505230756	CONTRACT	STOLZ,J.F.	8505280108	50-321
STANDERFER,F.R.	8505060033	50 320	STEWART,S	8505280526	CONTRACT	STOLZ,J.F	8505280185	50-346
STANDERFER,F.R.	8505060416	50 320	STEWART,S	8505310532	CONTRACT	STOLZ,J.F.	8505280399	50-289
STANDERFER,F.R.	8505070191	50-320	STEWART,S.A	8505170851	50-302	STOLZ,J.F.	8505290213	50-277
STANDERFER,F.R.	8505080521	71-9159	STEWART,S.D.	8505130075	CONTRACT	STOLZ,J.F.	8505290657	50 289
STANDERFER,F.R.	8505170339	50 320	STEWART,S.D.	8505160038	CONTRACT	STOLZ,J.F.	8505300159	50-302
STANDERFER,F.R.	8505200055	50-320	STEWART,W.L.	8505020062	50-280	STOLZ,J.F.	8505300867	50-321
STANDERFER,F.R.	8505210118	50-320	STEWART,W.L.	8505070361	50-338	STORZ,L.F.	8505090524	50-382
STANDERFER,F.R.	8505230143	50-320	STEWART,W.L	8505070364	50-338	STRAKA,M.	8505030521	50-123
STANDERFER,F.R.	8505230432	50-320	STEWART,W.L.	8505070373	50-338	STRAKA,M.	8505090333	50-123
STANDERFER,F.R.	8505240022	50-320	STEWART,W.L	8505100250	50-281	STRAUBE,P.H.	8505280416	50 346
STANDERFER,F.R.	8505280240	50 320	STEWART,W.L	8505140023	50-280	STROMBERG,H.M	8505300316*	50-245
STANDERFER,F.R.	8505290145	50-320	STEWART,W.L	8505140387	50-338	STRONG,J.J.	8505070125*	CONTRACT
STANDERFER,F.R.	8505300037	50-320	STEWART,W.L.	8505150168	50-280	STRONG,T.R	8505020345	WASTE MGT
STANDERFER,F.R.	8505310180	50-320	STEWART,W.L.	8505170023	50-280	STROSNIDER	8505020340	50-354
STARKEY,R.B.	8505020346	50-324	STEWART,W.L	8505170534*	50-280	STROSNIDER,J.	8505150405*	50 354

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
STROGSNIDER, J	8505210469*	50-387	Q	TEUTEBERG, R L	8505090350	50-250	S	THOMPSON, R D	8505170149*	CONTRACT
STRUCKMEYER, R	8505060271*	50-247	Q	THADANI, A	6301270522*	50-247	P	THOMPSON, R D	8505230622*	CONTRACT
SUBRAMANIAN, C	8408220516*	FOIA		THADANI, A	6310180063*	50-352	A	THOMPSON, R D	8505240579*	CONTRACT
SUERMANN, J	8505060353	50-315	S	THADANI, A	8405230009*	50-295	P	THOMPSON, R D	8505240583*	CONTRACT
SULLIVAN, R P	8505300401	50-223	G	THADANI, A C.	8306240380*	50-295	F	THOMPSON, R D	8505310149*	CONTRACT
SULLIVAN, R P	8505300401	50-223	G	THADANI, M C	8505020124	50-331	P	THOMPSON, S L	8505160172	NUREG
SULLIVAN, R P	8505300405*	50-223	G	THADANI, M C	8505090045	50-331	P	THOMPSON, V N	8505100194	NUREG
SULLIVAN, R P	8505300412*	50-223	G	THADANI, M C	8505180523	50-331	F	THORNBERY, R C	8505240434	50-275
SULLIVAN, W	8505150193*	FOIA		THADANI, M C	8505180593	50-331	P	THORNBURG, J D	8505130517*	50-498
SUMMERS, R J	8505070437*	50-272	Q	THEMELIS, J G	8505010205	WASTE MGT		THORNTON, P	8505020223	50-456
SUNSER, J J	8505200202	50-410	F	THEMELIS, J G	8505010345	WASTE MGT		THORNTON, P	8505020223	50-456
SUTHERLAND, J T	8505200293*	50-172	Q	THEMELIS, J G	8505010606	WASTE MGT		THORNTON, P	8505020448	50-456
SUTHERLAND, J T	8505280021*	FOIA		THEMELIS, J G	8505010609	WASTE MGT		THORPE, J R	8505220049	PR
SUTPHIN, R N	8505070366*	50-461	Q	THEMELIS, J G	8505070458	40-6500		THORPE, J R	8505310233	PR
SVENSSON, B A	8505240278	50-316	R	THEMELIS, J G	8505160641	WASTE MGT		THORUP, C S	8505060463*	CONTRACT
SVENSSON, B A	8505240405	50-315	R	THOMAS, C O	8505020070	TOPREP		TIDMORE, J L	8505010183*	CONTRACT
SWAIN, R L	8505230524	NUREG		THOMAS, C O	8505020077	TOPREP		TIEMANN, J A	8505080092	50-295
SWAINSTON, H S	8505070382*	PRM		THOMAS, C O	8505020085	TOPREP		TIEN, C L	8505200642	ACRS
SWEET, D K	8505100431*	FOIA		THOMAS, C O	8505020628	TOPREP		TIEN, C L	8505200642	ACRS
SWEET, J B	8505240055*	50-528	T	THOMAS, C O	8505060183	50-208	P	TIERNAN, J A	8505150086*	50-317
SWIFT, J J	8505070561*	50-289	G	THOMAS, C O	8505060186*	50-208	P	TIKTINSKY, D	8505010577	WASTE RES
SWITZER, D C	8505160637	50-245	P	THOMAS, C O	8505140021	50-447	A	TIKTINSKY, D	8505020287	WASTE RES
SWITZER, D C	8505160637	50-245	P	THOMAS, C O	8505240127	50-187	P	TIKTINSKY, D	8505060431	WASTE MGT
SWITZER, D C	8505160640	50-245	P	THOMAS, C O	8505240134*	50-187	P	TIKTINSKY, D	8505160513	WASTE RES
SWITZER, D C	8505160640	50-245	P	THOMAS, C O	8505240378	TOPREP		TIKTINSKY, D	8505170106	WASTE RES
SWITZER, D C	8505170201	50-245	P	THOMAS, C O	8505240552	50-284	F	TIKTINSKY, D H	8505010278	WASTE MGT
SWITZER, D C	8505170201	50-245	P	THOMAS, C O	8505280466	TOPREP		TIKTINSKY, D K	8505010572	WASTE RES
SYKES, R I	8505310421	NUREG		THOMAS, C O	8505280511*	50-396	P	TILLMAN, A	8505020418*	70-27
SYLVESTER, E. D.	8505240208	50-288	P	THOMAS, C O	8505280550	50-193	P	TILLMAN, A	8505060451*	50-390
SZALINSKI, P A	8505100311	50-275	R	THOMAS, C O	8505280556*	50-193	P	TILLMAN, A	8505240012*	50-348
SZALINSKI, P A	8505100332	50-275	R	THOMAS, C O	8505290176*	50-250	P	TINDAL, F M	8505200554	PR
SZALINSKI, P A	8505100413	50-275	R	THOMAS, C O	8505300478	TOPREP		TINSLEY, W D	8505160052*	CONTRACT
SZALINSKI, P A	8505100508	50-275	R	THOMAS, C O	8505300618	50-223	P	TIPPS, S B	8505020238	50-321
TAHVILL, T	8505030213*	50-316	P	THOMAS, C O	8505310008	50-160	F	TIPPS, S B	8505020239	50-321
TALEYARKHAN, R	8505160635	NUREG		THOMAS, C O	8505310090	TOPREP		TIPPS, S B	8505030677	50-366
TAMP, P S	8505030010	50-334	F	THOMAS, M	8505200152*	50-390	Q	TIPPS, S B	8505090072	50-321
TAMLYN, T K	8505280276	50-254	R	THOMAS, M	8505200451*	50-390	Q	TIPPS, S B	8505090076	50-366
TAMP, P S	8505070079	50-334	P	THOMAS, R A	8505210406	I&E		TIPPS, S B	8505090613	50-366
TANIK	8505200285*	50-341	Q	THOMAS, R A	8505280275*	50-424	T	TIPPS, S B	8505170048	50-366
TARAS, D N	8505200523	PR		THOMAS, R A	8505280275*	50-424	T	TIPPS, S B	8505170482	50-366
TARBELL, W W	8505230306*	FOIA		THOMAS, R D	8505010060*	70-764		TIPPS, S B	8505240564	50-366
TARBELL, W W	8505230314*	FOIA		THOMAS, R D	8505080049*	70-734		TIPPS, S B	8505290576	50-321
TARG, M L	8505200526	PR		THOMAS, R D	8505130091	I&E		TIPPS, S B	8505310195	50-366
TATUM, J E	8505010342*	50-208	Q	THOMPSON, P V	8505030715	50-288	S	TIPTON, R D	8505130248*	50-382
TATUM, J E	8505310833*	50-208	Q	THOMPSON, D	8110140479*	FOIA		TKACHYK, J W	8505230505	NUREG
TAWFIK, M S	8505240267*	50-324	F	THOMPSON, D	8202160094*	FOIA		TOBIN, W J	8505060451*	50-390
TAYLOR, C V	8505070372*	50-338	P	THOMPSON, H L	8309130089*	50-302	A	TOBIN, W J	8505290154*	50-259
TAYLOR, C W	8505140473	70-143	Q	THOMPSON, H L	8504180517*	50-283	P	TOBIN, W J	8505310013*	70-27
TAYLOR, C W	8505240454	70-143	Q	THOMPSON, H L	8504180382	50-289	P	TOKAR, M	8505020324	WASTE MGT
TAYLOR, J A	8505090061	50-280	S	THOMPSON, H L	8504240557*	50-483	Q	TOMLINSON, D P	8505090624*	50-488
TAYLOR, J H	8505140418	50-269	S	THOMPSON, H L	8504290442	50-3	P	TOMPKINS, B A	8505230303	50-352
TAYLOR, J H	8505170377	TOPREP		THOMPSON, H L	8505010331	50-329	A	TONEY, J P	8505230729	50-454
TAYLOR, J H	8505230300	TOPREP		THOMPSON, H L	8505010356	50-302	F	TORRILLI, R	8505300285	50-289
TAYLOR, J H	8505240317	TOPREP		THOMPSON, H L	8505020273	MISC		TOTHA, D	8505300212*	50-387
TAYLOR, J J	8505290442	PR		THOMPSON, H L	8505060320	50-323	P	TOURIGNY, E G	8505080213	50-285
TAYLOR, J M	8309150465*	FOIA		THOMPSON, H L	8505070489	50-247	F	TOURIGNY, E G	8505230673	50-285
TAYLOR, J M	8401250206*	FOIA		THOMPSON, H L	8505080514*	50-387	P	TOURTELLOTT, J	8504190487*	MISC
TAYLOR, J M	8505020178*	50-440	A	THOMPSON, H L	8505010345	50-275	E	TOURTELLOTT, J	8505160508*	COMMISSION
TAYLOR, J M	8505020537	50-400	Q	THOMPSON, H L	8505160481	50-250	P	TOUSLEY, D R	8505180248	WASTE MGT
TAYLOR, J M	8505080004	70-143	Q	THOMPSON, H L	8505160518	50-247	P	TOUSLEY, D R	8505160248	WASTE MGT
TAYLOR, J M	8505080005*	70-143	Q	THOMPSON, H L	8505160047	50-289	Q	TRACEY, A M	8505100469*	50-358
TAYLOR, J M	8505100417	ORG		THOMPSON, H L	8505160150*	50-245	P	TRACEY, A M	8505100475*	50-358
TAYLOR, J M	8505130458	ORG		THOMPSON, H L	8505160216	50-282	F	TRAMM, T R	8505020180	50-454
TAYLOR, J M	8505150022	50-483	G	THOMPSON, H L	8505170212	50-282	F	TRAMM, T R	8505080517	50-454
TAYLOR, J M	8505150185*	50-219	P	THOMPSON, H L	8505170285	50-323	P	TRAMMEL, C	8505240071*	50-445
TAYLOR, J M	8505150333	50-309	G	THOMPSON, H L	8505210106	50-3	P	TRAMMELL, C	8505170563	50-446
TAYLOR, J M	8505150351*	50-309	G	THOMPSON, H L	8505210122	50-29	P	TRAMMELL, C M	8505010369*	50-317
TAYLOR, J M	8505150380*	50-309	G	THOMPSON, H L	8505210131	50-3	P	TRAMMELL, C M	8505020489	50-344
TAYLOR, J M	8505170105	50-483	P	THOMPSON, H L	8505210609*	50-317	P	TRAPP, J S	8505170341	WASTE MGT
TAYLOR, J M	8505170328	50-483	P	THOMPSON, H L	8506230807*	50-414	A	TRAVERS, W	8505210347	50-320
TAYLOR, J M	8505200103	50-483	P	THOMPSON, H L	8505230627*	50-414	A	TRAVERS, W D	8505020487	50-320
TAYLOR, J M	8505200108*	50-483	P	THOMPSON, H L	8505240240	50-289	P	TRAVERS, W D	8505030047	50-320
TAYLOR, J T	8505230505	NUREG		THOMPSON, H L	8505240472	50-323	P	TRAVERS, W D	8505060455	50-320
TAYLOR, M E	8505090428	50-483	S	THOMPSON, H L	8505280437*	50-334	F	TRAVERS, W D	8506070584*	50-289
TAYLOR, P	8505170519*	50-335	Q	THOMPSON, H L	8505280442	50-289	P	TRAVERS, W D	8505130308	50-320
TAYLOR, P A	8505170181*	50-413	Q	THOMPSON, H L	8505280487	50-398	P	TRAVERS, W D	8505130460	50-320
TAYLOR, P A	8505210107*	50-400	Q	THOMPSON, H L	8505280504*	50-398	P	TRAVERS, W D	8505180147	50-320
TAYLOR, T E	8505220075*	50-237	P	THOMPSON, H L	8505260547	50-280	P	TRAVERS, W D	8505240096	50-320
TEDESCO, R L	8104280193*	50-382	A	THOMPSON, H L	8505300479	50-254	Q	TRAVERS, W D	8505310085	50-320
TEDESCO, R L	8108180195*	50-382	A	THOMPSON, H L	8505310302*	50-380	A	TREBULES, V W	8505180444*	FOIA
TEMUS, C J	8505070221	71-9181		THOMPSON, H L	8505310405	50-275	P	TREBY, S A	8505010512	50-445
TEMUS, C J	8505160842	71-9073		THOMPSON, R B	8505170410	ACRS		TREBY, S A	8505140298	50-445
TEMUS, C J	8505230598	71-9073		THOMPSON, R B	8505230633	50-354	O	TREBY, S A	8505210282	50-456
TEMUS, C J	8505240090	71-9132		THOMPSON, R B	8505230633	50-354	O	TREDWAY, J B	8505160574	50-304
TEMUS, C J	8505240170	71-9186		THOMPSON, R D	8505020336*	CONTRACT		TREVORS, G A	8505290218	50-298
TEMUS, C J	8505290873*	71-9073		THOMPSON, R D	8505130080*	CONTRACT		TRIER, R M	8505070484	NUREG
TERPLAK, M S	8505240055	FOIA		THOMPSON, R D	8505130168*	CONTRACT		TRIFUNAC, M D	8505170627	ACRS
TETRAULT, R E	8505220102*	70-27		THOMPSON, R D	8505150586*	CONTRACT		TRIMBLE, D	8505100270*	50-317

## 418 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
TRINER, E. G.	8505160340*	FOIA	TURK, S. E.	8505160645	50-322 G	VAN BRUNT, E. E.	8505160188	50-528
TRIOLO, S.	8503280410*	50-336 Q	TURKANIS, M. M.	8505240145*	71-5384	VAN BRUNT, E. E.	8505160173	50-528
TRIPLETT, T.	8505200424	PR	TURKANIS, M. M.	8505240151*	71-5384	VAN BRUNT, E. E.	8505160193	50-528
TRIPP	8505290548	50-293 S	TURKANIS, M. M.	8505240156*	71-5384	VAN BRUNT, E. E.	8505160208	50-528
TRIPP, L.	8503140043*	50-412 Q	TURKANIS, M. M.	8505240161*	71-5384	VAN BRUNT, E. E.	8505170215	50-528
TRIPP, L.	8505010339	50-334 S	TURKANIS, M. M.	8505240165*	71-5384	VAN BRUNT, E. E.	8505170460	50-529
TRIPP, L.	8505010482*	50-283 Q	TURKANIS, M. M.	8505240168*	71-5384	VAN BRUNT, E. E.	8505170483	50-528
TRIPP, L.	8505230253	50-293 Q	TURKANIS, M. M.	8505240173*	71-5384	VAN BRUNT, E. E.	8505170583	50-528
TRIPP, L. E.	8505030159*	50-412 S	TURKANIS, M. M.	8505240181*	71-5384	VAN BRUNT, E. E.	8505200224	50-528
TRIPP, L. E.	8505030484*	50-334 Q	TWISDALE, L. A.	8505070175*	50-423 E	VAN BRUNT, E. E.	8505210275	50-528
TRIPP, L. E.	8505090440*	50-277 S	UBELFLING, M.	8505310222	50-289 G	VAN BRUNT, E. E.	8505210585	50-528
TRIPP, L. E.	8505100383*	50-271 Q	UDALL, M. K.	8505309030	50-327 U	VAN BRUNT, E. E.	8505220092	50-528
TROJANOWSKI, P.	8505150272	I&E	UDY, A. C.	8503250083*	50-412 Q	VAN BRUNT, E. E.	8505220095	50-529
TROJANOWSKI, R.	8505030456	I&E	ULIE, J.	8505100198*	50-440 Q	VAN BRUNT, E. E.	8505240345	50-528
TROSKOSKI, W. M.	8505030484*	50-334 Q	ULLRICH, J.	8505020108	50-373 S	VAN BRUNT, E. E.	8505280076	50-528
TROUP, G. L.	8505170548*	70 824 PR	ULLRICH, W. T.	8505020108	50-352 S	VAN BRUNT, E. E.	8505280186	50-528
TSE, A. N.	8505060049	PR	ULLRICH, W. T.	8505020311	50-277 S	VAN BRUNT, E. E.	8505280200	50-528
TUCKER, H. B.	8505020127	50-369 S	ULLRICH, W. T.	8505060010	50-352 S	VAN BRUNT, E. E.	8505280206	50-528
TUCKER, H. B.	8505020422	50-413 S	ULLRICH, W. T.	8505080078	50-352 S	VAN BRUNT, E. E.	8505280254	50-528
TUCKER, H. B.	8505030494	50-269 F	ULLRICH, W. T.	8505080534	50-276 S	VAN BRUNT, E. E.	8505290076	50-528
TUCKER, H. B.	8506060154	50-414 Q	ULLRICH, W. T.	8505080540	50-352 S	VAN BRUNT, E. E.	8505290266	50-528
TUCKER, H. B.	8505060188	50-413 P	ULLRICH, W. T.	8505090030	50-352 S	VAN BRUNT, E. E.	8505290485	50-528
TUCKER, H. B.	8505060207	50-413 F	ULLRICH, W. T.	8505090466	50-352 S	VAN BRUNT, E. E.	8505300034	50-528
TUCKER, H. B.	8505070271	50-413 P	ULLRICH, W. T.	8505090500	50-352 S	VAN BRUNT, E. E.	8505300051	50-528
TUCKER, H. B.	8506070318	50-413 S	ULLRICH, W. T.	8505090525	50-352 S	VAN BRUNT, E. E.	8505300140	50-528
TUCKER, H. B.	8505070342	50-287 Q	ULLRICH, W. T.	8505160354	50-352 S	VAN BRUNT, E. E.	8505300219	50-528
TUCKER, H. B.	8505070434	50-269 S	ULLRICH, W. T.	8505160359	50-352 S	VAN BRUNT, E. E.	8505300269	50-528
TUCKER, H. B.	8505070445	50-413 S	ULLRICH, W. T.	8505160411	50-278 S	VAN BRUNT, E. E.	8505300529	50-528
TUCKER, H. B.	8505070447	50-269 S	ULLRICH, W. T.	8505200214	50-352 S	VAN BRUNT, E. E.	8505310057	50-528
TUCKER, H. B.	8505080158	50-369 F	ULLRICH, W. T.	8505230326	50-277 S	VAN BRUNT, E. E.	8505310215	50-528
TUCKER, H. B.	8505090826	50-370 S	ULLRICH, W. T.	8505230713	50-352 S	VAN DYNE, K. W.	8505170441*	50-260
TUCKER, H. B.	8505100341	50-269 F	ULLRICH, W. T.	8505230738	50-277 S	VAN DYNE, K. W.	8505200451*	50-390
TUCKER, H. B.	8505100394	50-269 P	ULVILA, J. W.	8505160286*	FOIA	VAN EATON, J.	8505200520	PR
TUCKER, H. B.	8505130321	50-369 E	UMBEL, D.	8505020327	CONTRACT	VAN KESSEL, H. F.	8505130376	70-1308
TUCKER, H. B.	8505130365	50-269 V	UMBEL, D.	8505130095	CONTRACT	VAN KESSEL, H. F.	8505130358*	50-423
TUCKER, H. B.	8505130392*	50-269 Q	UMBEL, D.	8505150038	CONTRACT	VANDEL, T. E.	8505070366*	50-461
TUCKER, H. B.	8505140030	50-369 P	UMBEL, D.	8505170074	CONTRACT	VANDEBERG, D.	8505230247	50-255
TUCKER, H. B.	8505150307	50-369 S	UMBEL, D.	8505230489	CONTRACT	VANDENBURGH, C.	8505090266*	50-454
TUCKER, H. B.	8505170543	50-369 S	UMBEL, D.	8505240578	CONTRACT	VANDERHOVEN, I.	8505070119*	CONTRACT
TUCKER, H. B.	8505170637	50-269 R	UPRIGHT, C. M.	8505170287	50-390 Q	VANDEWALLE, D. J.	8505030563*	50-155
TUCKER, H. B.	8505170849*	50-369 Q	UPRIGHT, C. M.	8505170442*	50-414 Q	VANDEWALLE, D. J.	8505030566*	50-155
TUCKER, H. B.	8505200020*	50-413 Q	UPRIGHT, C. M.	8505170567*	50-390 Q	VANDEWALLE, D. J.	8505070127	50-255
TUCKER, H. B.	8505200169	50-269 Q	UPRIGHT, C. M.	8505200644*	50-250 Q	VANDEWALLE, D. J.	8505070280	50-255
TUCKER, H. B.	8505200517*	50-413 Q	UPRIGHT, C. M.	8505210111*	50-395 Q	VANDEWALLE, D. J.	8505130358	50-255
TUCKER, H. B.	8505210304	50-413 K	UPRIGHT, C. M.	8505210111*	50-390 Q	VANDEWALLE, D. J.	8505170398	50-255
TUCKER, H. B.	8505210345	50-389 P	UPRIGHT, C. M.	8505210368*	50-400 Q	VANDEWALLE, D. J.	8505200035	50-255
TUCKER, H. B.	8505210369	PR	UPRIGHT, C. M.	8505210571*	50-324 Q	VANDEWALLE, D. J.	8505220032	PR
TUCKER, H. B.	8505210377	50-269 F	UPRIGHT, C. M.	8505220066*	50-369 Q	VANDEWALLE, D. J.	8505230274	50-255
TUCKER, H. B.	8505210606	50-389 R	URBAN, R. J.	8505170187*	50-219 F	VANDEWALLE, D. J.	8505290079	50-255
TUCKER, H. B.	8505220120	50-269 R	URBANIK, T.	8505160104	50-602 F	VANDEWALLE, D. J.	8505130357	50-255
TUCKER, H. B.	8505220340	50-269 P	URY, C. B.	8505070324*	50-413 P	VANDCOORN, P. K.	8505170830*	50-413
TUCKER, H. B.	8505230418	50-269 R	USINGER, R. W.	8505230481	QA999 P	VANVLUIT, J. A.	8311140081*	50-289
TUCKER, H. B.	8505230626*	50-269 R	UTLEY, E. E.	8505030208	50-324 P	VARELA, A. A.	8505070442*	50-410
TUCKER, H. B.	8505240074	50-269 F	VACCA, P.	8505240433*	FOIA	VARELA, A. A.	8505060027*	50-387
TUCKER, H. B.	8505240269	50-413 F	VACCA, P. C.	8505240385*	FOIA	VARELA, A. A.	8505200440*	50-443
TUCKER, H. B.	8505240284	50-269 R	VACCA, P. C.	8505240407*	FOIA	VARGA, S. A.	8505060011	50-247
TUCKER, H. B.	8505240289	50-413 R	VACCA, P. C.	8505300442*	FOIA	VARGA, S. A.	8505060140	50-247
TUCKER, H. B.	8505240632	50-414 S	VACCA, P. C.	8505240387*	FOIA	VARGA, S. A.	8505060190	50-334
TUCKER, H. B.	8505280039	50-414 S	VALENTINE, R. J.	8505130184*	FOIA	VARGA, S. A.	8505060215*	50-3
TUCKER, H. B.	8505280042	50-414 S	VALENTINE, R. J.	8505130189*	FOIA	VARGA, S. A.	8505060434	50-286
TUCKER, H. B.	8505280289	50-369 S	VAN BRUNT, E. E.	8505010370	50-528 S	VARGA, S. A.	8505070084*	50-334
TUCKER, H. B.	8505280306	50-413 S	VAN BRUNT, E. E.	8505020339	50-528 S	VARGA, S. A.	8505070228	50-247
TUCKER, H. B.	8505280358	50-413 S	VAN BRUNT, E. E.	8505030324	50-528 S	VARGA, S. A.	8505080215	50-334
TUCKER, H. B.	8505290078	50-369 S	VAN BRUNT, E. E.	8505030408	50-528 F	VARGA, S. A.	8505090385*	50-334
TUCKER, H. B.	8505290111	50-414 S	VAN BRUNT, E. E.	8505030518	50-528 F	VARGA, S. A.	8505090399*	50-250
TUCKER, H. B.	8505290125	50-413 S	VAN BRUNT, E. E.	8505030737	50-528 S	VARGA, S. A.	8505130051	50-288
TUCKER, H. B.	8505290304	50-369 Q	VAN BRUNT, E. E.	8505070210	50-528 Q	VARGA, S. A.	8505130187	50-247
TUCKER, H. B.	8505290315	50-413 Q	VAN BRUNT, E. E.	8505070313	50-528 Q	VARGA, S. A.	8505140350	50-288
TUCKER, H. B.	8505290322	50-269 P	VAN BRUNT, E. E.	8505070350	50-528 P	VARGA, S. A.	8505140373	50-280
TUCKER, H. B.	8505290519	50-369 P	VAN BRUNT, E. E.	8505070359	50-528 P	VARGA, S. A.	8505150468	50-261
TUCKER, H. B.	8505290627	50-269 S	VAN BRUNT, E. E.	8505070418	50-529 S	VARGA, S. A.	8505150496*	50-348
TUCKER, H. B.	8505290678	50-369 S	VAN BRUNT, E. E.	8505070511	50-529 S	VARGA, S. A.	8505160184	50-364
TUCKER, H. B.	8505310033	50-269 S	VAN BRUNT, E. E.	8505070519	50-529 S	VARGA, S. A.	8505160201	50-295
TUCKER, H. B.	8505310158	50-413 S	VAN BRUNT, E. E.	8505080022	50-528 S	VARGA, S. A.	8505160228*	50-286
TUCKER, H. B.	8505310175	50-369 F	VAN BRUNT, E. E.	8505080030	50-528 S	VARGA, S. A.	8505160448	50-280
TUCKER, H. B.	8505310201	PR	VAN BRUNT, E. E.	8505090282	50-528 S	VARGA, S. A.	8505170033	50-250
TUCKER, H. B.	8505310354	PR	VAN BRUNT, E. E.	8505090438	50-528 S	VARGA, S. A.	8505170130	50-280
TUCKER, H. B.	8505310699	50-413 S	VAN BRUNT, E. E.	8505090495	50-528 S	VARGA, S. A.	8505170274	50-250
TUCKER, M.	8505060550*	WASTE MGT	VAN BRUNT, E. E.	8505100436	50-528 F	VARGA, S. A.	8505170607	50-280
TUCKER, M. K.	8505020115	WASTE MGT	VAN BRUNT, E. E.	8505130081	50-528 E	VARGA, S. A.	8505200093	50-288
TUCKER, M. K.	8505020119*	WASTE MGT	VAN BRUNT, E. E.	8505130329	50-528 E	VARGA, S. A.	8505210558	50-250
TUCKER, M. K.	8505060549	WASTE MGT	VAN BRUNT, E. E.	8505130350	50-528 F	VARGA, S. A.	8505210629	50-261
TUCKER, M. K.	8505060552*	WASTE MGT	VAN BRUNT, E. E.	8505130371	50-528 P	VARGA, S. A.	8505220058	50-348
TUCKER, M. K.	8505170103	WASTE MGT	VAN BRUNT, E. E.	8505130378	50-528 F	VARGA, S. A.	8505230353*	50-250
TUCKMAN, M. S.	8505200169	50-269 F	VAN BRUNT, E. E.	8505130415	50-528 Q	VARGA, S. A.	8505240139	50-334
TURINSKY, P. J.	8505140327*	FOIA	VAN BRUNT, E. E.	8505130430	50-528 F	VARGA, S. A.	8505240144*	50-334
TURINSKY, P. J.	8505310393*	FOIA	VAN BRUNT, E. E.	8505130435	50-528 P	VARGA, S. A.	8505240238	50-261
TURINSKY, P. J.	8505310412*	FOIA	VAN BRUNT, E. E.	8505140459	50-528 I	VARGA, S. A.	8505240523*	50-261

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
VARGA, S A	8505240531*	50 261 P	VERRELLI, D M	8505210026	50 348 Q	WAGNER, M E	8505300160	50-289 G
VARGA, S A	8505240619	50 315 P	VERRELLI, D M	8505210035	50 348 Q	WAGNER, P D	8505220088*	50-395 S
VARGA, S A	8505280432	50 334 F	VERRELLI, D M	8505210103	50 400 Q	WAITE, R S	8505300212*	50-397 Q
VARGA, S A	8505280485	50 348 P	VERRELLI, D M	8505210113	50 380 Q	WAITERS, J P	8505080281	71-6206 Q
VARGA, S A	8505280538*	50 272 P	VERRELLI, D M	8505210123	50 395 Q	WALO, M	8505130463	50-277 P
VARGA, S A	8505280566*	50-295 P	VERRELLI, D M	8505210250	50 395 Q	WALKER, C	8505080147	50-317 S
VARGA, S A	8505280189*	50-250 P	VERRELLI, D M	8505210380	50 400 Q	WALKER, H A	8505030536*	50-315 Q
VARGA, S A	8505300890	50-334 F	VERRELLI, D M	8505210491	50 400 Q	WALKER, H A	8505230109*	50-454 Q
VARLEY, A	8505220070	PR	VERRELLI, D M	8505210495	50 400 Q	WALKER, R D	8505020174	50-302 F
VASQUEZ, R J	8505230608	40 3453	VERRELLI, D M	8505210547	50 324 Q	WALKER, R D	8505090195	50-269 F
VASQUEZ, R J	8505310527	40 8102	VERRELLI, D M	8505210560*	50-324 Q	WALKER, R D	8505170327	50-424 Q
VASSALLO, D B	8408030199	50 333 P	VERRELLI, D M	8505220035	50 324 Q	WALKER, R D	8505170391	50-348 Q
VASSALLO, D B	8505010553	50 237 P	VERRELLI, D M	8505220147	50 438 Q	WALKER, R D	8505170432	50-414 Q
VASSALLO, D B	8505020128*	50 331 P	VERRELLI, D M	8505230600	50 390 Q	WALKER, R D	8505170487	50-280 Q
VASSALLO, D B	8505020382*	50 296 P	VERRELLI, D M	8505230626	50 380 Q	WALKER, R D	8505170500	50-261 Q
VASSALLO, D B	8505020391	50-331 F	VERRELLI, D M	8505230645	50 390 Q	WALKER, R D	8505170523	50-324 Q
VASSALLO, D B	8505020407	50-254 P	VERRELLI, D M	8505230671	50 395 Q	WALKER, R D	8505170531	50-280 Q
VASSALLO, D B	8505020416	50-324 P	VERRELLI, D M	8505230719	50 327 Q	WALKER, R D	8505170556	50-348 Q
VASSALLO, D B	8505020470	50-254 P	VERRELLI, D M	8505240010	50 348 Q	WALKER, R D	8505170574*	50-416 Q
VASSALLO, D B	8505020520	50-263 P	VERRELLI, D M	85052400137	50 250 Q	WALKER, R D	8505200040	50 400 Q
VASSALLO, D B	8505030019	50 293 P	VERRELLI, D M	8505290203	50-395 Q	WALKER, R D	8505200085	50-324 Q
VASSALLO, D B	8505030041	50 331 P	VERRELLI, D M	8505290280	50 259 P	WALKER, R D	8505200102	50-321 Q
VASSALLO, D B	8505030117	50 220 P	VESELV, W E	8110230045*	50 155 P	WALKER, R D	8505200114	50-369 Q
VASSALLO, D B	8505030730	50-259 F	VEYSEY, M C	8505310332	QA999	WALKER, R D	8505200232	50-424 Q
VASSALLO, D B	8505060070	50-259 P	VIAS, S	8505230654*	50 390 Q	WALKER, R D	8505200237	50-424 Q
VASSALLO, D B	8505060143*	50-293 P	VIAS, S J.	8505170472*	50 390 Q	WALKER, R D	8505200266	50-261 Q
VASSALLO, D B	8505060178	50-271 P	VIETH, L L	8502190444	WASTE MGT	WALKER, R D	8505200290	50-261 Q
VASSALLO, D B	8505090133	50-220 P	VIETH, L L	8505020252	WASTE MGT	WALKER, R D	8505200298	50-416 Q
VASSALLO, D B	8505160204	50-259 P	VIETI, A L	8505060041	50 445 A	WALKER, R D	8505200300	50-269 Q
VASSALLO, D B	8505160236	50 324 P	VIETI, A L	8505160493	50 445 A	WALKER, R D	8505200369	50-321 Q
VASSALLO, D B	8505160268	50 324 P	VILLA, R	85050609105	50-447 F	WALKER, R D	8505200515	50-413 Q
VASSALLO, D B	8505160270	50 324 V	VINCELETTE, M D.	8505310349	40 8681	WALKER, R D	8505200592	50-338 Q
VASSALLO, D B	8505160287	50 324 F	VINCENT, B G	8505230116*	FOIA	WALKER, R D	8505200605	50-327 Q
VASSALLO, D B	8505160294	50 331 P	VISSING, G S.	8504110419	50-313 P	WALKER, R D	8505200607	50-390 Q
VASSALLO, D B	8505170022*	50-333 P	VITO, D.	8505020304*	50 354 Q	WALKER, R D	8505200811	50-250 Q
VASSALLO, D B	8505170087	50-271 P	VITO, D J.	8505240107*	50 423 Q	WALKER, R D	8505200815	50-438 Q
VASSALLO, D B	8505170145	50-220 P	VOGEL, S J	8505103073	50 2 F	WALKER, R D	8505200827*	50-250 Q
VASSALLO, D B	8505170355	50-288 P	VOGLEWEDE, J C	8505060453*	WASTE RES	WALKER, R D	8505200834	50-250 Q
VASSALLO, D B	8505200112	50-331 P	VOGT, J R.	8505240808	71-4888	WALKER, R D	8505210044	50-302 Q
VASSALLO, D B	8505200165*	50-259 P	VOIGT, H H.	8505200530	PR	WALKER, R D	8505210050	50-438 Q
VASSALLO, D B	8505200189	50-324 F	VOIGT, H H.	8505310284	PR	WALKER, R D	8505210053	50-400 Q
VASSALLO, D B	8505220062*	50-333 P	VOIGT, W R.	8505020033	WASTE MGT	WALKER, R D	8505210108	50-395 Q
VASSALLO, D B	8505240214*	50-298 P	VOLLMER, R H.	830710767*	FOIA	WALKER, R D	8505210151	50-392 Q
VASSALLO, D B	8505240251	50-324 F	VOLLMER, R H.	8307180444*	FOIA	WALKER, R D	8505210188	50-400 Q
VASSALLO, D B	8505240509	50 331 F	VOLLMER, R H.	8307180445*	FOIA	WALKER, R D	8505210218	50-416 Q
VASSALLO, D B	8505240597	50-254 P	VOLLMER, R H.	8404130486*	FOIA	WALKER, R D	8505210394	50-280 Q
VASSALLO, D B	8505280132	50-331 F	VOLLMER, R H.	8407230186*	50 443 A	WALKER, R D	8505210534*	50-338 Q
VASSALLO, D B	8505280754	50-298 P	VOLLMER, R H.	8410190032*	FOIA	WALKER, R D	8505210535	50-430 Q
VASSALLO, D B	8505280765	50 220 P	VOLLMER, R H.	8505200263*	FOIA	WALKER, R D	8505210595	50-438 Q
VASSALLO, D B	8505300114*	50 333 P	VOLLMER, R H.	8505200370*	FOIA	WALKER, R D	8505220061	50-369 Q
VASSALLO, D B	8505300168	50 324 P	VOLLMER, R H.	8505200385*	FOIA	WALKER, R D	8505220069	50-424 Q
VAUGHAN, C M	8505030343	70-1113	VOLLMER, R H.	8505200545*	FOIA	WALKER, R D	8505220085	50-395 Q
VAUGHAN, C M	8505200194*	70-1113	VOLLMER, R H.	8505200560*	FOIA	WALKER, R D	8505220170	50-259 Q
VAUGHAN, C M	8505220014*	70-1113	VOLLMER, R H.	8505200563*	FOIA	WALKER, R D	8505220308	50-302 Q
VAUGHAN, C M	8505240180	71-9019	VOLLMER, R H.	8505200566*	FOIA	WALKER, R D	8505220338	50-321 Q
VAUGHAN, C M	8505280387*	70 1113	VOLLMER, R H.	8505200574*	FOIA	WALKER, R D	8505220339*	50-321 Q
VAUGHAN, C W	8505220020*	70-1113	VOLLMER, R H.	8505200578*	FOIA	WALKER, R D	8505220359	50-390 Q
VAUGHAN, J W	8505310100	PR	VOLLMER, R H.	8505200583*	FOIA	WALKER, R D	8505230584*	50-390 Q
VEGA, A.	8408230414*	50 445 T	VOLLMER, R H.	8505200591*	FOIA	WALKER, R D	8505230587	50-280 Q
VELASQUEZ, J R.	8505020055	40-6728	VOLLMER, R H.	8505230008*	FOIA	WALKER, R D	8505230606*	50-280 Q
VERKUIL, P R	8505090489*	FOIA	VOLLMER, R H.	8505230008*	FOIA	WALKER, R D	8505230637	50-348 Q
VERMA, T R	8505010631	WASTE MGT	VOLLMER, R H.	8505230012*	FOIA	WALKER, R D	8505230643	50-390 Q
VERMA, T R.	8505010632	WASTE MGT	VOLLMER, R H.	8505230015*	FOIA	WALKER, R D	8505230650	50-416 Q
VERMA, T R.	8505200066	WASTE MGT	VOLLMER, R H.	8505230016*	50 275 P	WALKER, R D	8505310133	50-259 F
VERNETSON, W G	8505200674	70 1068	VOLLMER, R H.	8505230022*	FOIA	WALKER, R D	8505240583*	CONTRACT
VERRELLI, D M	8505020447	50-327 Q	VOLLMER, R H.	8505230028*	FOIA	WALLACE, P H.	8505030260	50-327 S
VERRELLI, D M	8505080446	50 390 Q	VOLLMER, R H.	8505230035*	FOIA	WALLACE, P H.	8505080102	50-327 S
VERRELLI, D M	8505170275	50 390 Q	VOLLMER, R H.	8505230040*	FOIA	WALLACE, P H.	8505080089	50-327 S
VERRELLI, D M	8505170298	50 324 Q	VOLLMER, R H.	8505230064*	FOIA	WALLACE, P H.	8505080553	50-327 S
VERRELLI, D M	8505170334	50 390 Q	VOLLMER, R H.	8505230071*	FOIA	WALLACE, P R.	8505170573	50-328 S
VERRELLI, D M	8505170367	50-327 Q	VOLLMER, R H.	8505230122*	FOIA	WALLACE, P R.	8505220288	50 327 S
VERRELLI, D M	8505170407	50 438 Q	VOLLMER, R H.	8505230127*	FOIA	WALLACE, P R.	8505240048	50 328 S
VERRELLI, D M	8505170467	50 390 Q	VOLLMER, R H.	8505230357*	FOIA	WALLACE, P R.	8505290215	50 327 S
VERRELLI, D M	8505170520	50-390 Q	VOLLMER, R H.	8505230358*	FOIA	WALLACE, P R.	8505310872	50-327 S
VERRELLI, D M	8505170524	50 400 Q	VOLLMER, R H.	8505230382*	FOIA	WALLERSTEIN, K.	8505240059*	50 528 T
VERRELLI, D M	8505170554	50-390 Q	VOLLMER, R H.	8505230387*	FOIA	WALSH, M E.	8505100041	NUREG
VERRELLI, D M	8505200054	50-395 Q	VOLLMER, R H.	8505230393*	FOIA	WALSH, M E.	8505170123*	FOIA
VERRELLI, D M	8505200137	50-390 Q	VOLLMER, R H.	8505230403*	FOIA	WALTERS, J F.	8505070388	TOPREP
VERRELLI, D M	8505200215	50-259 Q	VOLLMER, R H.	8505230409*	FOIA	WALTON, G	8503140043*	50-412 Q
VERRELLI, D M	8505200243	50-261 Q	VOLLMER, R H.	8505230426*	FOIA	WALTON, G A.	8505030159*	50 412 Q
VERRELLI, D M	8505200441	50-390 Q	VOLLMER, R H.	8505230467*	FOIA	WAMBACH, T V.	8506290358	50-255 P
VERRELLI, D M	8505200465	50-259 Q	VOLLMER, R H.	8505230489*	FOIA	WANG, C L.	8505080199*	CONTRACT
VERRELLI, D M	8505200585	50-400 Q	VOLLMER, R H.	8505230472*	FOIA	WANG, J C	8505240512*	FOIA
VERRELLI, D M	8505200588	50-348 Q	VOLLMER, R H.	8505230474*	FOIA	WANG, J C	8505240518*	FOIA
VERRELLI, D M	8505200598	50-261 Q	VOLLMER, R H.	8505260163	QA999	WANGLER, M E.	8506070561*	50 289 G
VERRELLI, D M	8505200603	50-438 Q	VOLMER, C J.	8505090608	50 305 S	WARAPIUS, K C.	8505230092*	50 266 P
VERRELLI, D M	8505200621	50-438 Q	VUKOVICH, T J.	8505070559	50 289 S	WARD, D A.	8504240127	ACRS
VERRELLI, D M	8505200632	50-395 Q	WAGNER, M E.					

## 420 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
WARD,D.A	8505170368	ACRS	WENZINGER,E.C	8505030071	50-334	WIGGINS,E	8505010451*	CONTRACT
WARD,D.A	8505170412	50-528	WENZINGER,E.C	8505030149	50-412	WIGGINS,E	8505010575*	CONTRACT
WARD,K.D	8505140297*	50-461	WENZINGER,E.C	8505060287	50-57	WIGGINS,E	8505020146*	CONTRACT
WARD,W.J	8505130503*	50-498	WENZINGER,E.C	8505060300	50-134	WIGGINS,E	8505020183*	CONTRACT
WAREMBOURG,D.W	8505010351	50-267	WENZINGER,E.C	8505100222	50-336	WIGGINS,E	8505020387*	CONTRACT
WAREMBOURG,D.W	8505070400	50-267	WENZINGER,E.C	8505100261	50-317	WIGGINS,E	8505070125*	CONTRACT
WAREMBOURG,D.W	8505160509	50-267	WENZINGER,E.C	8505100381	50-271	WIGGINS,E	8505080189*	CONTRACT
WAREMBOURG,D.W	8505280379	50-267	WENZINGER,E.C	8505130344	50-245	WIGGINS,E	8505080268*	CONTRACT
WAREMBOURG,D.W	8505300445	50-267	WENZINGER,E.C	8505140355	50-423	WIGGINS,E	8505080387*	CONTRACT
WARNICK,R.F.	8505030186	50-455	WENZINGER,E.C	8505170569	50-223	WIGGINS,E	8505080463*	CONTRACT
WARNICK,R.F.	8505030191*	50-455	WENZINGER,E.C	8505240112	50-309	WIGGINS,E	8505080472*	CONTRACT
WARNICK,R.F.	8505200405	50-454	WERNER,R.P.	8505230750	70-3014	WIGGINS,E	8505090472*	CONTRACT
WARNICK,R.F.	8505200409*	50-454	WERNER,R.P.	8505230750	70-3014	WIGGINS,E	8505090539*	CONTRACT
WARNICK,R.F.	8505280202	50-341	WESCOTT,H.M.	8505160139*	50-443	WIGGINS,E	8505100005*	CONTRACT
WARNICK,R.F.	8505280207*	50-341	WESTAFER,G.R	8505010157	50-302	WIGGINS,E	8505100010*	CONTRACT
WARREN,R.P	8505010388*	50-320	WESTAFER,G.R	8505020453	50-302	WIGGINS,E	8505100014*	CONTRACT
WASSERMAN,A.D.	8505020167	50-382	WESTAFER,G.R.	8505030727	50-302	WIGGINS,E	8505130067*	CONTRACT
WASSERMAN,A.D	8505020167	50-382	WESTAFER,G.R	8505030729	50-302	WIGGINS,E	8505130342*	CONTRACT
WASSERMAN,A.D	8505020438	50-382	WESTAFER,G.R.	8505030732	50-302	WIGGINS,E	8505140311*	CONTRACT
WASSERMAN,A.D	8505020438	50-382	WESTAFER,G.R.	8505060001	50-302	WIGGINS,E	8505150528*	CONTRACT
WASTLER,S.L.	8505130215	40-8064	WESTAFER,G.R	8505060038	50-302	WIGGINS,E	8505150562	CONTRACT
WASTLER,S.L.	8505130486	40-8714	WESTAFER,G.R.	8505080121	50-302	WIGGINS,E	8505160048*	CONTRACT
WASTLER,S.L.	8505160093*	40-8714	WESTAFER,G.R.	8505150402	50-302	WIGGINS,E	8505160052*	CONTRACT
WASTLER,S.L.	8505230416*	40-8697	WESTAFER,G.R.	8505170651	50-302	WIGGINS,E	8505160059*	CONTRACT
WASTLER,S.L.	8505230461	40-8714	WESTAFER,G.R.	8505170651	50-302	WIGGINS,E	8505160502*	CONTRACT
WASTLER,S.L.	8505280108*	40-8714	WESTAFER,G.R	8505200423	50-302	WIGGINS,E	8505200098*	CONTRACT
WASTLER,S.L.	8505280132*	40-8829	WESTAFER,G.R.	8505210180*	50-302	WIGGINS,E	8505210513*	CONTRACT
WASTLER,S.L.	8505300485	40-8781	WESTAFER,G.R	8505210284	50-302	WIGGINS,E	8505240581*	CONTRACT
WASTLER,S.L.	8505310396*	40-8697	WESTAFER,G.R	8505280248	50-302	WIGGINS,E	8505280704*	CONTRACT
WATFORD,P.S	8505100277	50-373	WESTAFER,G.R	8505290515	50-302	WIGGINS,E	8505310125*	CONTRACT
WEADOCK,A	8505030089	50-219	WESTAFER,G.R	8505290552	50-302	WIGGINS,E	8505310140*	FOIA
WEADOCK,A	8505210191*	50-247	WESTAFER,G.R.	8505310368	PR	WILEY,W.	8505070083	PR
WEADOCK,A	8505060271*	50-247	WESTAFER,G.R.	8505310368	50-302	WILGUS,D	8505030346	50-254
WEAVER,J.J	8505030368	WASTE MGT	WESTBERG,R.A	85050310650*	50-440	WILKINSON,E.P	8505150167*	FOIA
WEAVER,J.J	8505130206*	50-382	WESTBROOK,K.	8505170465	WASTE MGT	WILKINSON,E.P	8505160174*	FOIA
WEAVER,M.L	8505080519	71-141	WESTBROOK,K.B	8505210634	WASTE MGT	WILKINSON,W.A.	8505210084*	FOIA
WEBB,W.E	8505020438	50-259	WESTBROOK,W.L	8505210404	PR	WILKINSON,W.A.	8505210081*	FOIA
WEBER,C.F.	8505230519	NUREG	WETTERHAHN,M.J	8505080523	70-2948	WILLIAMS,C.C	8505070451*	50-286
WEBER,M.	8505060330*	WASTE MGT	WETTERHAHN,M.J	8506080523	70-2948	WILLIAMS,C.C.	8505080032*	50-287
WEBER,M.F	8505060487	WASTE MGT	WETTERHAHN,M.J	8505200422	50-410	WILLIAMS,C.C	8505080032*	50-305
WEBER,M.F.	8505160422*	FOIA	WETTERHAHN,M.J.	8505200422	50-410	WILLIAMS,C.C	8505130426*	50-315
WEBSTER,B.H.	85052260159	71-9184	WETTERHAHN,M.J	8505230505*	50-352	WILLIAMS,C.C.	8505200285*	50-341
WECHSELBERGER	8505100418*	50-219	WETTERHAHN,M.J	8505230505*	50-352	WILLIAMS,C.C.	8505200391*	50-440
WEDGE,D.B.	8505070149	50-440	WETTERHAHN,M.J	8505240275	70-2948	WILLIAMS,C.C.	8505210397	PR
WEEKS,C	8505200553	PR	WETTERHAHN,M.J	8505240275	70-2948	WILLIAMS,C.C.	8505240215*	50-304
WEGELE,A.E	8505030728	50-341	WHATLEY,K.E.	8505070205	PR	WILLIAMS,C.C.	8505240335*	50-440
WEGELE,A.E.	8505100181	50-341	WHATLEY,S.K	8505010324	WASTE RES	WILLIAMS,D.	8505310561*	CONTRACT
WEGELE,A.E	8505160231	50-341	WHATLEY,S.K	8505030053	WASTE RES	WILLIAMS,D.L.	8505020168*	50-466
WEGELE,A.E.	8505210114	50-341	WHATLEY,S.K	8505030266	WASTE RES	WILLIAMS,D.S	8505300041*	50-320
WEGELE,A.F.	8505030740	50-341	WHATLEY,S.K	8505060119	WASTE RES	WILLIAMS,H.G	8505290427*	STATE PRO G
WEIL,C.H	8505160447*	50-461	WHATLEY,S.K.	8505210169	WASTE RES	WILLIAMS,J.H	8505060387*	50-277
WEIL,C.H	8505160453*	50-461	WHEELER,K.M.	8505140366	50-440	WILLIAMS,J.W.	8505030487	50-389
WEINFURTER,E.B	8505030043	50-265	WHEELER,T.A.	8505030222*	FOIA	WILLIAMS,J.W.	8505070429	50-250
WEISE,S.	8505090284	50-325	WHEELER,T.A.	8505090594*	FOIA	WILLIAMS,J.W.	8505090456	50-335
WEISE,S.	8505140307	50-395	WHEELER,T.A.	8505230126*	FOIA	WILLIAMS,J.W.	8505090550	50-250
WEISE,S.P.	8505130312	50-328	WHITAKER,L.D.	8505170021*	COMMISSION	WILLIAMS,J.W	8505130383	50-250
WEISE,S.P	8505230614*	50-390	WHITCOMB,H.C	8505170508*	50-261	WILLIAMS,J.W.	8505140114	50-335
WEISS,D.	8505080096	70-1113	WHITCOMB,H.C.	8505200599*	50-261	WILLIAMS,J.W	8505140500	50-250
WEISS,D.	8505080415	40-2259	WHITE,A.S.	8505010277	NUREG	WILLIAMS,J.W	8505160389	50-250
WEISS,E.R	8505010505	50-289	WHITE,J	8505210191*	50-247	WILLIAMS,J.W	8505160550	50-389
WEISS,E.R	8505070356	50-289	WHITE,J.R.	8505210285*	50-336	WILLIAMS,J.W.	8505160553	50-389
WEISS,E.R.	8505140323	50-289	WHITE,J.R.	8505230171*	50-29	WILLIAMS,J.W.	8505170351	50-260
WEISS,E.R.	8505200218	50-289	WHITEHEAD,J.L.	8505210417	50-320	WILLIAMS,J.W.	8505170427	50-250
WEISS,E.R.	8505300148	50-289	WHITENER,R.	8505200522	PR	WILLIAMS,J.W	8505170622*	50-250
WEISS,E.R.	8505300148	50-289	WHITNEY,G.G.	8505230821	50-293	WILLIAMS,J.W.	8505200535	PR
WEISS,F.R.	8505080489	50-289	WHITTAKER,B.	8408230452*	50-482	WILLIAMS,J.W.	8505200619*	50-250
WEISS,S.H	8411160062	TOPREP	WHITTAKER,B.	8505070256*	50-322	WILLIAMS,J.W	8505210335	50-335
WEISSE,S.P.	8505200636*	50-438	WHITTIER,G.D	8505080175	50-309	WILLIAMS,J.W	8505210594	50-250
WELCH,M.J.	8505280255	PR	WHITTIER,G.D.	8505100344	50-309	WILLIAMS,J.W.	8505220057	50-389
WELDON,D.J.	8505060403*	50-369	WHITTIER,G.D.	8505210373	50-309	WILLIAMS,J.W	8505220164*	50-250
WELLS,J.R.	8505010235	50-445	WHITTIER,G.D.	8505240437	50-309	WILLIAMS,J.W.	8505220251	50-250
WELLS,J.R.	8505010246	50-446	WHITTIER,G.D.	8505300430	50-309	WILLIAMS,J.W.	8505220293	50-335
WELLS,J.R.	8505010299	50-445	WHITTIER,G.D.	8505310243	50-309	WILLIAMS,J.W.	8505220334*	50-335
WELLS,J.R.	8505010604	50-445	WHITTIER,G.D.	8505310270	50-309	WILLIAMS,J.W	8505230153	50-251
WELLS,R.D.	8505060416	50-320	WHITTLESEY,K.A	8505130448*	50-458	WILLIAMS,J.W.	8505230301	50-250
WELLS,R.W.	8505100356	TOPREP	WICK,E.A.	8505030733	WASTE RES	WILLIAMS,J.W.	8505230687	50-251
WELLS,R.W.	8505100356	TOPREP	WICK,E.A.	8505060449	WASTE RES	WILLIAMS,J.W.	8505290150	50-335
WEN,P.C.	8505020189*	50-245	WICK,E.A.	8505180544	WASTE RES	WILLIAMS,J.W.	8505290313	50-389
WEN,P.C.	8505020292*	50-29	WIDMAYER,D.A.	8505020227	27-47	WILLIAMS,J.W	8505290343	50-251
WENNLUND,D.L	8505240538*	FOIA	WIDEMAN,D.	8504240074	I&E	WILLIAMS,J.W.	8505310083	50-389
WENSLAWSKI,F.	8505300382	50-243	WIESELMAN,K.	8505150081	FOIA	WILLIAMS,J.W	8505310114	50-335
WENSLAWSKI,F.A.	8505010058	50-528	WIGDOR,M.	8505090312*	50-259	WILLIAMS,J.W.	8505310297	50-335
WENSLAWSKI,F.A.	8505030025	50-312	WIGGINS,E.	8505070803*	CONTRACT	WILLIAMS,L.	8505170010	NUREG
WENSLAWSKI,F.A.	8505030579	50-312	WIGGINS,E.	8505010103*	CONTRACT	WILLIAMS,M.G.	8505090559	50-482
WENSLAWSKI,F.A.	8505140051	50-133	WIGGINS,E.	8505010104*	CONTRACT	WILLIAMS,M.G.	8505090568	50-482
WENSLAWSKI,F.A.	8505280284	50-187	WIGGINS,E	8505010109*	CONTRACT	WILLIAMS,M.G.	8505090619	50-482
WENZINGER,E.	8503140039	50-412	WIGGINS,E.	8505010116*	CONTRACT	WILLIAMS,M.G.	8505170240	50-482
WENZINGER,E.C.	8505010455	50-283	WIGGINS,E.	8505010183*	CONTRACT	WILLIAMS,M.G.	8505200188	50-482

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
WILLIAMS, M G	8505280047	50-482	WOLFE, S J	8505030485	50-338	YOUNGBLOOD, B J	8505080012*	50-483
WILLIAMS, M G	8505300103	50-482	WOLFE, S J	8505060512	50-289	YOUNGBLOOD, B J	8505080392	50-440
WILLIAMS, N	8505280410	50-445	WOLFE, S J	8505070287	50-289	YOUNGBLOOD, B J	8505140277	50-483
WILLIAMS, N H	8505030348*	50-445	WOLFF, M	8505280439*	50-424	YOUNGBLOOD, B J	8505150443	50-440
WILLIAMS, N H	8505030354*	50-445	WOLFFSEN, C L	8505100166*	50-315	YOUNGBLOOD, B J	8505170044	50-482
WILLIAMS, N H	8505210556	50-445	WOLLETT, S.	8505160383	CONTRACT	YOUNGBLOOD, B J	8505230649	50-455
WILLIAMS, N H	8505240028	50-445	WOLLETT, S.	8505160466	CONTRACT	YOUNGBLOOD, B J	8505230656	50-458
WILLIAMS, N H	8505240584	50-445	WOLLETT, S.	8505170143	CONTRACT	YOUNGBLOOD, B J	8505230660	50-454
WILLIAMS, N H	8505280054	50-445	WOLLETT, S.	8505230768	CONTRACT	YOUNGBLOOD, B J	8505240605	50-440
WILLIAMS, N H	8505280426	50-445	WOLLETT, S.	8505240025	CONTRACT	YOUNGBLOOD, B J.	8505300279	50-440
WILLIAMS, N H	8505280472	50-445	WOLLETT, S.	8505240069	CONTRACT	YOUNGBLOOD, B J.	8505300338	50-440
WILLIAMS, N H	8505280480	50-445	WOLLETT, S.	8505240602	CONTRACT	YOUNGBLOOD, B J.	8505300696	50-440
WILLIAMS, N H	8505290830	50-445	WOLLETT, S.	8505310081	CONTRACT	YOUNGBLOOD, B J	8505310015	50-423
WILLIAMS, N H.	8505300153	50-445	WOLTNER, E.	8505130230*	50-317	YOUNGBLOOD, B J	8505310073	50-440
WILLIAMS, P A	8505220070	PR	WOMACK, L F	8505080526	50-275	YOUNGBLOOD, B J	8505310079	50-454
WILLIAMS, R A	8505070233	70-1151	WOMELSDUFF, J E	8505230538	NUREG	YOUNGBLOOD, B J	8505310084	50-454
WILLIAMS, R E	8505020183*	CONTRACT	WOOD, J E	8505210451*	TOPREP	YOUNGBLOOD, B J	8505310553	50-454
WILLIAMS, R E	8505020387*	CONTRACT	WOOD, J E	8505210452*	TOPREP	YUHAS, G	8505280133	50-288
WILLIAMS, R E	8505070468	WASTE RES	WOOD, J E	8505210454*	TOPREP	YUHAS, G P	8505010068*	50-528
WILLIAMS, R E	8505090287	WASTE RES	WOOD, R S	8505070349	PR	YUHAS, G P	8505020441	50-312
WILLIAMS, R E	8505090295*	WASTE RES	WOOD, R S	8505080348	NUREG	YUHAS, G P	8505030030*	50-312
WILLIAMS, R M	8505070420	50-454	WOODARD, C	8505070442*	50-410	YUHAS, G P	8505280292*	50-187
WILLIAMS, R S	8505240283*	50-413	WOODARD, C.	8505280328*	50-410	YUHAS, G P.	8505290084*	50-288
WILLIAMS, W G	8505070307*	50-333	WOODARD, C H.	8505060356*	50-322	YUHAS, G P	8505290099*	50-288
WILLIAMSEN, N R.	8505030426*	50-409	WOODARD, J D	8505020130	50-384	YUHAS, G P.	8505300389*	50-243
WILLIAMSEN, N R	8505080379*	50-440	WOODARD, J D	8505060430	50-384	ZABEL, S A	8505200678	50-462
WILLIAMSON, E. L.	8505240084*	FOIA	WOODARD, J D	8505090628	50-348	ZABEL, S A	8505200682*	50-462
WILLIAMSON, E. L	8505240095*	FOIA	WOODARD, J D	8505170071	50-348	ZABEL, S A	8505200682*	50-462
WILLIAMSON, N	8505210379*	50-237	WOODARD, J D	8505170302	50-348	ZALOSH, R G.	8505230461*	FOIA
WILLIS, C A	8301270464	MISC	WOODARD, J D.	8505240057	50-348	ZANE, J. C.	8505210370	PR
WILLIS, C A	8505280381	NUREG	WOODARD, J D	8505240352	50-348	ZANE, J. C.	8505300266*	TOPREP
WILLSEY, W B.	8505070551	50-352	WOODHEAD, C P.	8505160628*	50-440	ZARBS, W. A.	8505030349*	50-325
WILLSEY, W B	8505070568	50-352	WOODHEAD, C P	8505200444	50-440	ZEBUS, E R	8505170364*	50-237
WILLSEY, W B	8505090247	50-352	WOODHEAD, C P	8505300156	50-440	ZECH, G G.	8501080388	QA999
WILLSEY, W B	8505090389	50-352	WOODRUFF, R W	8505200354*	50-172	ZECH, G G	8505010046	QA999
WILSON, B A	8505170802*	50-338	WOOLDRIDGE, R A	8505010461	50-445	ZECH, G G	8505030288	QA999
WILSON, B A	8505210051*	50-413	WOOLDRIDGE, R A	8505010461	50-445	ZECH, G G	8505030305	QA999
WILSON, B A	8505210098*	50-321	WOOLDRIDGE, R A.	8505010466	50-445	ZECH, G G	8505030423	QA999
WILSON, B A	8505210116*	50-302	WOOLDRIDGE, R A	8505010466	50-445	ZECH, G G	8505060328	QA999
WILSON, B A	8505210135*	50-395	WOOLSEY, R T	8505200164*	70-275	ZECH, G G	8505080388	QA999
WILSON, B A.	8505210517*	50-280	WOOLSEY, R. T.	8505200198*	70-275	ZECH, G G	8505080088	QA999
WILSON, B D	8505020578	XPORTLIC	WOOLSEY, R. T.	8505200204*	70-275	ZECH, G G	8505080071	ORG
WILSON, B D	8505130117*	XPORTLIC	WRIGHT, C L	8505280063	50-261	ZECH, G G	8505080187	QA999
WILSON, B. D.	8505160326*	XPORTLIC	WRIGHT, E G	8505300228*	FOIA	ZECH, G G	8505080206	QA999
WILSON, B D	8505200231	XPORTLIC	WRIGHT, G. C.	8505070487*	50-255	ZECH, G G.	8505100183	QA999
WILSON, D. L.	8505170273	50-331	WRIGHT, G C	8505100166*	50-315	ZECH, G G	8505100215	QA999
WILSON, D L	8505230070	50-331	WRIGHT, G C	8505280323*	50-295	ZECH, G G.	8505100217*	QA999
WILSON, D L	8505290491	50-331	WRIGHT, K W	8505100034	NUREG	ZECH, G G	8505100221	QA999
WILSON, F	8505240283*	50-413	WRIGHT, R J	8505170202	WASTE MGT	ZECH, G G.	8505100303	QA999
WILSON, J H.	8505160590	50-392	WRIGHT, R. J.	8505170336	WASTE MGT	ZECH, G G	8505140423	QA999
WILSON, J H	8505230510	NUREG	WRIGHT, R. W.	8505170442*	50-414	ZECH, G G	8505140435	QA999
WILSON, M T	8505230389	50-133	WRIGHT, R. W.	8505170567*	50-390	ZECH, G G.	8505150111	QA999
WILSON, R. P.	8505210001	50-261	WRIGHT, R W	8505210388*	50-400	ZECH, G G.	8505150200	QA999
WINTER, G	8505020053	WASTE RES	WRIGHT, S. V.	8505040588	27-48	ZECH, G G.	8505160405	QA999
WINTER, G.	8505300590	WASTE RES	WRIGHT, S. V.	8505020050	WASTE MGT	ZECH, G G	8505170421	QA999
WISE, J R	8505100457	FOIA	WYNGARDEN, S D	8505100507*	70-1151	ZECH, G G	8505200500	QA999
WISE, J R	8505170230	FOIA	WYNGARDEN, S D	8505240348	70-143	ZECH, G G.	8505210081	QA999
WISE, R.	8505070294*	50-458	WYNN, J. G.	8505310408	50-322	ZECH, G G.	8505210065	QA999
WISEMAN, G. R.	8505170519	50-335	WYRICK, G W	8505080473	71-533	ZECH, G G.	8505210218	QA999
WISEMAN, G. R	8505210543*	50-338	YANG, J W	8505090301*	FOIA	ZECH, G G.	8505210228	QA999
WISENBURG, M R	8504160317	50-498	YANICHKO, S E.	8505230149*	50-286	ZECH, G G.	8505210460	QA999
WISENBURG, M. R.	8505020439	50-498	YATRON, G.	8505300285	50-289	ZECH, G G.	8505220082	QA999
WISENBURG, M. R.	8505090200	50-498	YBARRONDO, L J.	8505100439*	FOIA	ZECH, G G	8505230114	QA999
WISENBURG, M. R.	8505160181	50-498	YBARRONDO, L J.	8505100439*	FOIA	ZECH, G G	8505230415	QA999
WISENBURG, M R.	8505200357	50-498	YIN, I. T.	8505080244*	50-483	ZECH, G G	8505230439	QA999
WISENBURG, M. R.	8505200538	PR	YIN, I T	8505130360*	50-237	ZECH, G G	8505230457	QA999
WISENBURG, M. R.	8505210066	50-498	YOCKEY, R.	8408230404*	50-445	ZECH, G G.	8505230487	QA999
WISENBURG, M. R.	8505220003	50-498	YORK, J W	8505200336*	50-438	ZECH, G G.	8505300340	QA999
WISENBURG, M R.	8505200227	50-498	YOSHIMURA, T.	8505210170	XPORTLIC	ZECH, G G.	8505310025	QA999
WITHERS, B. D.	8505010337	50-344	YOSHIMURA, T	8505210173*	XPORTLIC	ZECH, L W.	8505170017	COMMISSION
WITHERS, B. D	8505010474	REVIEW GR P	YOSHIMURA, T.	8505210176*	XPORTLIC	ZECH, L. W.	8505170024	COMMISSION
WITHERS, B. D.	8505010474	REVIEW GR P	YOST, K J.	8505130080*	CONTRACT	ZERBE, J. E.	8505080378*	FOIA
WITHERS, B. D.	8505070385	50-344	YOST, K. J.	8505170088*	CONTRACT	ZERBE, J E	8505160363*	FOIA
WITHERS, B. D	8505070389*	50-344	YOUNG, F.	8505030182*	50-289	ZIBULSKY, H	8505060267*	50-322
WITHERS, B D	8505160075	50-344	YOUNG, H. W.	8505280075*	FOIA	ZIBULSKY, H	8505160227*	70-687
WITHERS, B. D.	8505200446	PR	YOUNG, J C.	8505310134	PR	ZIBULSKY, H	8505160605*	50-334
WITHERS, B. D.	8505290580	50-344	YOUNG, J G	8505130206*	50-382	ZIBULSKY, H.	8505160432*	50-293
WITHERS, B. D.	8505310206	50-344	YOUNG, T	8505060460*	50-206	ZIBULSKY, H.	8505100366*	50-277
WITHERS, B. D.	8505310367	50-344	YOUNG, T	8505220296*	50-397	ZICHELLA, C A	8505210344	PR
WITHERS, B. D.	8505310391	50-344	YOUNG, T.	8505280549*	50-312	ZIEMANN, D L	8407280395*	50-348
WITTENBURG, K. C	8504080291	50-373	YOUNG, T.	8505290120*	50-323	ZIMMERMAN, J.	8505010072	XPORTLIC
WODEK, D J.	8505230125	40-8714	YOUNGBLOOD, B J.	8503130540	50-440	ZIMMERMAN, J. V.	8505010120	XPORTLIC
WODEK, D J	8505230147	40-8714	YOUNGBLOOD, B J.	8505020010	50-440	ZIMMERMAN, J. V.	8505010173	XPORTLIC
WODEK, D J	8505230207	40-8714	YOUNGBLOOD, B J.	8505020014	50-440	ZIMMERMAN, J. V.	8505010266	XPORTLIC
WODEK, D J.	8505310588	40-8714	YOUNGBLOOD, B J.	8505080343	50-483	ZIMMERMAN, J. V.	8505010603	XPORTLIC
WOELFLING, M.	8505310229*	50-289	YOUNGBLOOD, B. J.	8505060440	50-455	ZIMMERMAN, J. V.	8505060246	XPORTLIC
WOGMAN, N A	8505210234*	50-201	YOUNGBLOOD, B. J.	8505060478	50-341	ZIMMERMAN, J. V.	8505060260	XPORTLIC
WOHLDT, P R	8505160422*	50-483	YOUNGBLOOD, B. J.	8505080009	50-483	ZIMMERMAN, J. V.	8505130096	XPORTLIC

## 422 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ZIMMERMAN, J V	8505130097	XPORTLIC	ZIMMERMAN, S R	8505140389	50-401 A	ZWOLINSKI, J A	8505020134	50-213 P
ZIMMERMAN, J V	8505130108	XPORTLIC	ZIMMERMAN, S R	8505140405	50-400 E	ZWOLINSKI, J A	8505020652	TOPREP
ZIMMERMAN, J V	8505130114	XPORTLIC	ZIMMERMAN, S R	8505140419	50-400 O	ZWOLINSKI, J A	8505030301	50-255 P
ZIMMERMAN, J V	8505160196	XPORTLIC	ZIMMERMAN, S R	8505160134	50-261 F	ZWOLINSKI, J A	8505030312	50-255 P
ZIMMERMAN, J V	8505160232	XPORTLIC	ZIMMERMAN, S R	8505150188	50-324 P	ZWOLINSKI, J A	8505060018	50-206 P
ZIMMERMAN, J V	8505160245	XPORTLIC	ZIMMERMAN, S R	8505160167	50-400 E	ZWOLINSKI, J A	8505060138	50-155 P
ZIMMERMAN, J V	8505160254	XPORTLIC	ZIMMERMAN, S R	8505230405	50-400 F	ZWOLINSKI, J A	8505060144	50-155 P
ZIMMERMAN, J V	8505160292	XPORTLIC	ZIMMERMAN, S R	8505240357	50-400 K	ZWOLINSKI, J A	8505080080	50-219 P
ZIMMERMAN, J V	8505160311	XPORTLIC	ZIMMERMAN, S R	8505280244	50-261 Q	ZWOLINSKI, J A	8505080093	50-219 P
ZIMMERMAN, J V	8505160440	XPORTLIC	ZIMMERMAN, S R	8505310021	50-261 P	ZWOLINSKI, J A	8505080314	50-255 P
ZIMMERMAN, J V	8505160445	XPORTLIC	ZIMMERMAN, S R	8505310155	50-261 P	ZWOLINSKI, J A	8505080358	50-255 P
ZIMMERMAN, J V	8505160449	XPORTLIC	ZIMMERMAN, S R	8505310208	PR	ZWOLINSKI, J A	8505090335	50-409 P
ZIMMERMAN, J V	8505160548	XPORTLIC	ZITZER, P	8505200342	50-352 G	ZWOLINSKI, J A	8505090343	50-409 P
ZIMMERMAN, J V	8505160555	XPORTLIC	ZITZER, P	8505210006	50-352 G	ZWOLINSKI, J A	8505100171	50-409 P
ZIMMERMAN, J V	8505170632	XPORTLIC	ZITZER, P	8505220024	50-352 G	ZWOLINSKI, J A	8505100203	50-206 P
ZIMMERMAN, J V	8505200454	XPORTLIC	ZITZER, P	8505220033	50-352 G	ZWOLINSKI, J A	8505100342	50-219 F
ZIMMERMAN, J V	8505210163	XPORTLIC	ZITZER, P	8505220045	50-352 G	ZWOLINSKI, J A	8505100357	50-255 F
ZIMMERMAN, J V	8505210165	XPORTLIC	ZUCKERMAN, L R	8505240009	FOIA	ZWOLINSKI, J A	8505130332	50-206 P
ZIMMERMAN, J V	8505280483	XPORTLIC	ZUDANS, J J	8408210107	50-250 P	ZWOLINSKI, J A	8505160145	50-245 P
ZIMMERMAN, J V	8505290334	XPORTLIC	ZULLA, S S	8505080309	50-247 H	ZWOLINSKI, J A	8505160323	50-213 P
ZIMMERMAN, J V	8505290368	XPORTLIC	ZUPKA, J M	8505220347	50-272 R	ZWOLINSKI, J A	8505160364	50-210 P
ZIMMERMAN, J V	8505290721	XPORTLIC	ZUPKO, J M	8505090159	50-272 S	ZWOLINSKI, J A	8505160435	50-210 Q
ZIMMERMAN, J V	8505300084	XPORTLIC	ZUPKO, J M	8505090261	50-311 S	ZWOLINSKI, J A	8505220019	50-400 P
ZIMMERMAN, J V	8505300385	XPORTLIC	ZUPKO, J M	8505210802	50-311 R	ZWOLINSKI, J A	8505220065	50-409 P
ZIMMERMAN, J V	8505300388	XPORTLIC	ZUPKO, J M	8505290597	50-311 R	ZWOLINSKI, J A	8505220073	50-237 P
ZIMMERMAN, J V	8505310654	XPORTLIC	ZUPKO, J M	8505310275	50-311 S	ZWOLINSKI, J A	8505220076	50-155 P
ZIMMERMAN, S R	8502120234	50-400 K	ZURAKOWSKI, P R	8505010060	70-754	ZWOLINSKI, J A	8505230451	50-245 P
ZIMMERMAN, S R	8505060020	50-400 E	ZURAKOWSKI, P R	8505080049	70-734	ZWOLINSKI, J A	8505230456	50-245 P
ZIMMERMAN, S R	8505060066	PR	ZWOLINSKI, J A	8505010214	50-244	ZWOLINSKI, J A	8505260405	50-213 P
ZIMMERMAN, S R	8505070192	50-261 Q	ZWOLINSKI, J A	8505010383	50-219 F	ZWOLINSKI, J A	8505280428	50-155 P
ZIMMERMAN, S R	8505070214	50-261 P	ZWOLINSKI, J A	8505010387	50-213 P	ZWOLINSKI, J A	8505290453	50-210 Q
ZIMMERMAN, S R	8505070335	50-400 R	ZWOLINSKI, J A	8505010401	50-206 P	ZWOLINSKI, J A	8505290459	50-237 Q
ZIMMERMAN, S R	8505100429	50-261 P	ZWOLINSKI, J A	8505010408	50-213 P	ZWOLINSKI, J A	8505290497	50-20 P
ZIMMERMAN, S R	8505130233	50-324 A	ZWOLINSKI, J A	8505010409	50-206 P	ZWOLINSKI, J A	8505300268	50-245 Q
ZIMMERMAN, S R	8505130339	50-400 A	ZWOLINSKI, J A	8505010465	50-237 P	ZWOLINSKI, J A	8505300312	50-210 P
ZIMMERMAN, S R	8505130355	50-400 F	ZWOLINSKI, J A	8505020101	50-219 P	ZWOLINSKI, J A	8505300318	50-210 P
						ZWOLINSKI, J A	8505300530	50-210 P
						ZWOLINSKI, J A	8505310253	50-400 P
						ZWOLINSKI, J A	8505310256	50-409 P
						ZWOLINSKI, J A	8505310260	50-244 P
						ZWOLINSKI, J A	8505310344	50-210 P

# CORPORATE SOURCE INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-232 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
3M Co., Minnesota Mining & Manufacturing Co.	7905040246*	FOIA	Ames Laboratory, Energy & Mineral Resources Research Institute Anafco, Inc.	8505240544*	FOIA
	7905040257*	FOIA		8505230633	50-354
	7909120300*	FOIA		8505070453	71-9192
	8003040132*	FOIA		8505070509	71-9192
	8007150427*	FOIA		8505020092	50-352
	8505300162*	FOIA	Anthony, R L	8505020215	50-352
	8505300236*	FOIA		8505070477	50-352
	8505300241*	FOIA		8505070566	50-352
	8505300246*	FOIA		8505160011	50-352
	8505300257*	FOIA		8505160059	50-352
A-1 Inspection, Inc.	8505080473	71-533		8505210002	50-352
	8505080473	71-533		8505210007	50-352
	8505080474*	71-533		8505210007	50-352
	8505080474*	71-533	Applied Biology, Inc.	8505140120*	50-335
ARVIN/CALSPAN Advanced Technology Center	8503260410*	50-336		8505220057	50-389
	8605010158*	50-312	Applied Research Associates, Inc. Argonne National Laboratory	8505070175*	50-423
	8505160467*	CONTRACT		8503010304	WASTE MGT
Aamodts	8505010515	50-289		8505060509	NUREG
	8505280012	50-289		8505060514	NUREG
Ace Federal Reporters, Inc.	8505150101	50-440		8505060534	NUREG
	8505150101	50-440		8505100184	NUREG
	8505150105	50-440	Arizona Public Service Co.	8505010370	50-528
	8505150105	50-440		8505020339	50-528
	8505290480	50-322		8505030324	50-528
	8505080273*	50-458		8505030406	50-528
Acoustic Technology, Inc. Ad Hoc Committee for Review of Nuclear Reactor Reform Proposals	8505170032*	FOIA		8505030406	50-528
	8505170032*	FOIA		8505030518	50-528
	8505170035*	FOIA		8505030737	50-528
	8505090108*	FOIA		8505070210	50-528
Administrative Conference of the U S	8505130292*	FOIA		8505070216*	50-528
Advanced Environmental Systems, Inc.	8505210523	71-9049		8505070313	50-528
Advanced Medical Systems, Inc.	8505310421	NUREG		8505070350	50-528
Aeronautical Research Associates of Princeton	8505030309	WASTE RES		8505070359	50-528
Aerospace Corp.	8505300308	50-352		8505070418	50-528
Air and Water Pollution Patrol	8505020130	50-364		8505070418	50-528
Alabama Power Co	8505060172	50-348		8505070511	50-528
	8505060430	50-364		8505070511	50-528
	8505070368	50-348		8505070519	50-528
	8505090076	50-348		8505080022	50-528
	8505090628	50-348		8505080030	50-528
	8505170071	50-348		8505080030	50-528
	8505170302	50-348		8505080030	50-528
	8505210359	PR		8505080282	50-528
	8505220182	50-348		8505090438	50-528
	8505230641*	50-348		8505090495	50-528
	8505240057	50-348		8505100436	50-528
	8505240352	50-348		8505100436	50-528
	8505280052	50-348		8505100436	50-528
	8505280118	50-348		8505130081	50-528
Alabama, State of	8505010358	PR		8505130329	50-528
	8505070205	PR		8505130350	50-528
Allen/Bradhurst Corp	8505160568	WASTE MGT		8505130371	50-528
American Association of Physicists in Medicine	8505070220	PR		8505130378	50-528
American College of Nuclear Physicians	8505280255	PR		8505130415	50-528
American College of Radiology	8505280092	PR		8505130430	50-528
American Electric Power Service Corp.	8505090508	50-315		8505130435	50-528
	8505200406	PR		8505140450	50-528
	8505230144	40-4482		8505160168	50-528
American Nuclear Corp.	8505010267*	50-424		8505160173	50-528
American Society of Mechanical Engineers	8505240467*	FOIA		8505160193	50-528
American Testing & Inspection	8505240471*	FOIA		8505160200	50-528
	8505240502*	FOIA		8505170215	50-528
	8505240508*	FOIA		8505170460	50-528
	8505240517*	FOIA		8505170460	50-528
	8505240521*	FOIA		8505170483	50-528

## 424 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8505170485*	50-528		8505310381	50-368
	8505170583	50-528		8505200523	PR
	8505200224	50-528	Army, Dept of	8505280175*	50-424
	8505200224	50-528		8505280234*	50-424
	8505200224	50-528	Army, Dept of, Corps of Engineers	8505290548*	CONTRACT
	8505210275	50-528	Arrow NDE Co, Inc	8505020063	71-9021
	8505210275	50-528		8505100047	71-539
	8505210565	50-528		8505100058*	71-539
	8505210565	50-528	Ashtabula County, OH	8505140366	50-440
	8505210565	50-528	Association of the Bar of the City of New York	8505200528	PR
	8505210581*	50-528			
	8505210581*	50-528	Atlanta, GA		
	8505210581*	50-528	Atlas Minerals, Inc	8505300004	FOIA
	8505220070	PR		8505140445	40-3453
	8505220092	50-528		8505230219	40-3453
	8505220092	50-528		8505230623	40-3453
	8505220092	50-528	Atom Sciences, Inc.	8505130188*	CONTRACT
	8505220095	50-528	Atomic Industrial Forum	8505200532	PR
	8505240345	50-528	Babcock & Wilcox Co	8503060584	70-27
	8505280076	50-528		8505010152	70-27
	8505280198	50-528		8505010184*	50-302
	8505280200	50-528		8505010394	70-27
	8505280206	50-528		8505010518*	50-320
	8505280254	50-528		8505020555*	CONTRACT
	8505280254	50-528		8505070372*	50-338
	8505280254	50-528		8505080281*	71-6208
	8505280076	50-528		8505080288*	71-6208
	8505290076	50-528		8505090340*	50-313
	8505290266	50-528		8505140418	50-269
	8505290485	50-528		8505170377	TOPREP
	8505290485	50-528		8505200661*	70-27
	8505290485	50-528		8505220102*	70-27
	8505290495*	50-528		8505230380	TOPREP
	8505290495*	50-528		8505230694	70-27
	8505290495*	50-528		8505240317	TOPREP
	8505300034	50-528		8505290049*	50-313
	8505300051	50-528	Babcock & Wilcox Operating Plants Owners Group	8505030489	TOPREP
	8505300051	50-528			
	8505300051*	50-528		8505070388	TOPREP
	8505300053*	50-528	Baker & McKenzie	8505070354*	PR
	8505300053*	50-528	Baltimore Gas & Electric Co.	8505010460	50-317
	8505300053*	50-528		8505070533	50-317
	8505300056*	50-528		8505080147	50-317
	8505300057*	50-528		8505090033	50-317
	8505300057*	50-528		8505090033*	50-317
	8505300057*	50-528		8505090039*	50-317
	8505300140	50-528		8505090082	50-317
	8505300219	50-528		8505150082	50-317
	8505300219	50-528		8505150086*	50-317
	8505300219	50-528		8505160202	50-317
	8505300269	50-528		8505170389	50-317
	8505300528	50-528		8505200048	50-317
	8505300528	50-528		8505200048	50-317
	8505300528	50-528		8505200051*	50-317
	8505310057	50-528		8505200051*	50-317
Arkansas Power & Light Co	8505310215	50-528		8505200286	50-317
	8502110386	50-313		8505200286	50-317
	8505010250	50-313		8505280073	50-317
	8505010252	50-313		8505280079	50-317
	8505020123	50-313		8505280135	50-317
	8505060013	50-313		8505300201	50-317
	8505060109	50-368	Barlett Nuclear, Inc	8505160320	TOPREP
	8505060211	50-313	Battelle Human Affairs Research Centers	8505010277	NUREG
	8505060211	50-313		8505100041	NUREG
	8505070469	50-368		8505170123*	FOIA
	8505090334	50-313	Battelle Memorial Institute	8505200652	WASTE MGT
	8505100255*	50-368	Battelle Memorial Institute, Columbus Laboratories	8505080373	NUREG
	8505130450	50-368			
	8505130585	50-313		8505080375	NUREG
	8505140209	50-313		8505230770*	CONTRACT
	8505140282	50-313		8505290084*	50-352
	8505140282	50-313		8505290084*	50-352
	8505150354	50-313		8505290084*	50-352
	8505150354	50-313		8505290089*	50-352
	8505160222	50-313		8505290089*	50-352
	8505160222	50-313		8505290089*	50-352
	8505170258*	50-313		8307200057*	50-320
	8505210455	50-313	Battelle Memorial Institute, Pacific Northwest Laboratories		
	8505210455	50-313			
	8505220060	PR		8404240390*	50-416
	8505240381	50-313		8504110295	50-482
	8505240389	50-368		8505010277	NUREG
	8505290048	50-313		8505060435*	WASTE MGT
	8505290162	50-313		8505070439	NUREG
	8505290266	50-313		8505070571	NUREG
	8505300240	50-313		8505090603*	FOIA
	8505300250	50-368		8505100041	NUREG
	8505300349	50-313		8505170148*	FOIA
	8505300349	50-313		8505170151*	FOIA
				8505210227*	50-201

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8505210234*	50-201		8505200316*	FOIA
	8505210244*	50-201		8505200326*	50-352
	8505200083	NUREG		8505200326*	50-352
Bear Creek Uranium Co	8505300674	RES		8505200335*	50-352
	8505230440	40-8452		8505200335*	50-352
	8505310418	40-8452		8505200345*	50-352
	8505310422	40-8452		8505200345*	50-352
	8505310589	40-8452		8505200355*	50-352
Bechtel Corp	8505010524	50-320		8505200355*	50-352
	8505100286*	50-482		8505200365*	50-352
	8505100327*	50-416		8505200365*	50-352
	8505150376	QA999		8505200372*	50-352
	8505240023*	50-528		8505200372*	50-352
	8505280130*	50-424		8505200377*	50-352
	8505280435*	50-424		8505200377*	50-352
	8505280439*	50-424		8505200381*	50-352
	8505310230*	50-206		8505200381*	50-447
	8505310252*	50-206		8505200396*	50-352
Bedford County Environmental Committee	8505200522	PR		8505200396*	50-352
Bedford, PA	8505200524	PR		8505200403*	50-352
	8505200526	PR		8505200403*	50-352
Bendix Corp	8505030634*	WASTE MGT		8505200410*	50-352
	8505030638*	WASTE MGT		8505200419*	50-352
	8505030643*	WASTE MGT		8505200430*	50-352
	8505030648*	WASTE MGT		8505200430*	50-352
	8505030653*	WASTE MGT		8505230008*	FOIA
	8505030681*	WASTE MGT		8505230105*	FOIA
	8505030687*	WASTE MGT		8505230112*	FOIA
	8505170110*	WASTE MGT		8505230115*	50-470
Bendix Field Engineering Corp	8505020119*	WASTE MGT		8505230115*	50-470
Bethlehem Steel Corp	8505230282	40-8683		8505230127*	FOIA
Binder, Elster, Mendelson & Wheeler, Inc., (formerly Binder/Elster Associate	8505150528*	CONTRACT		8505230130*	FOIA
Birch, Horton, Blitner, Pestinger & Anderson,				8505230137*	FOIA
Bishop, Liberman, Cook, Purcell & Reynolds	8505030267	50-483		8505230139*	50-470
	8408230402	50-445		8505230139*	50-470
	8505010461	50-445		8505230145*	FOIA
	8505100457	FOIA		8505230152*	FOIA
	8505140285	50-445		8505230154*	50-470
	8505170230	FOIA		8505230154*	50-470
	8505200533	PR		8505230158*	FOIA
	8505210010	50-413		8505230162*	50-470
	8505210030	50-445		8505230162*	50-470
	8505300326	50-445		8505230184*	50-470
	8506310317	PR		8505230184*	50-470
Bock, C A	8505030707	50-456		8505230187*	50-470
	8505030707	50-456		8505230187*	50-470
	8505030708	50-456		8505230189*	FOIA
	8505030708	50-456		8505230172*	50-470
	8505030711	50-456		8505230172*	50-470
	8505080447	50-456		8505230177*	FOIA
	8505280007	50-456		8505230178*	50-470
Bonney Forge	8505300182	50-10		8505230180*	FOIA
Boston College, Chestnut Hill, MA	8505100048	NUREG		8505230183*	50-470
Boston Edison Co.	8505010172	PR		8505230183*	50-470
	8505020635	71-5805		8505230184*	FOIA
	8505080507	50-283		8505230185*	50-470
	8505070248	50-283		8505230185*	50-470
	8505090612	50-283		8505230190*	FOIA
	8505100071	71-211		8505230193*	FOIA
	8505200282	50-283		8505230196*	FOIA
	8505200286*	50-283		8505230213*	50-3
	8505210287	50-283		8505230240*	FOIA
	8505230002	50-283		8505230266*	FOIA
	8505230284	50-283		8505230321*	FOIA
	8505230621	50-283		8505230324*	FOIA
	8505240130	50-283		8505230329*	FOIA
	8505240369	50-283		8505230332*	FOIA
	8505280071	50-283		8505230334*	FOIA
	8505280170	50-283		8505230337*	FOIA
	8505290425	50-283		8505230341*	FOIA
Brookhaven National Laboratory	8303240240*	FOIA		8505230344*	FOIA
	8501170121*	50-219		8505230347*	FOIA
	8504300359*	50-458		8505230358*	FOIA
	8505060531	WASTE RES		8505230365*	50-3
	8505070497	50-269		8505230367*	FOIA
	8505090301*	FOIA		8505230379*	FOIA
	8505090600*	50-423		8505230414*	FOIA
	8505160233*	50-269		8505230417*	FOIA
	8505170585*	50-348		8505230420*	FOIA
	8505170587*	50-348		8505230422*	FOIA
	8505200104*	FOIA		8505230428*	FOIA
	8505200220*	50-352		8505230430*	FOIA
	8505200251*	50-352		8505230444*	FOIA
	8505200289*	FOIA		8505230459*	FOIA
	8505200286*	50-352		8505230474*	FOIA
	8505200310*	FOIA		8505230482*	50-3
	8505200314*	FOIA		8505230498*	FOIA
				8505230516*	50-3
				8505230547*	50-3

## 426 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8505230582*	50-3		8505060125*	50-325
	8505230573*	50-3		8505060198	50-261
	8505230586*	50-3		8505060200*	50-261
	8505230593*	50-3		8505070076	50-324
	8505230599*	50-3		8505070076	50-324
	8505230612*	50-3		8505070192	50-261
	8505290070*	50-322		8505070214	50-261
	8505290312*	FOIA		8505070223	50-261
	8505300305*	FOIA		8505070335	50-400
Brown & Root, Inc (subs of Halliburton Co.)	8408230403*	50-445		8505070340*	50-400
	8408230403*	50-445		8505080281	50-261
	8408230404*	50-445		8505080296*	50-261
	8408230405*	50-445		8505080352	50-324
	8408230405*	50-445		8505090400	50-324
	8408230407*	50-445		8505090400	50-324
	8408230407*	50-445		8505090407*	50-324
	8408230413*	50-445		8505090407*	50-324
	8408230427	50-10		8505100398	50-324
Brown Boveri Corp (subs of Brown Boveri & Co., Ltd.)	8505100104*	50-424		8505100398	50-324
Burke County, GA	8505210303	50-461		8505100408*	50-324
Burns & Roe Co	8505100355	TOPREP		8505100429	50-261
C-E Operating Plants Owners Group	8505130259*	FOIA		8505100499	50-325
CBI Nuclear Co.	8404120156*	50-445		8505130083	50-261
CYGNA Energy Services	8505030348*	50-445		8505130233	50-324
	8505030354*	50-445		8505130233	50-324
	8505210556	50-445		8505130333	50-400
	8505210556	50-445		8505130339	50-400
	8505230396	50-341		8505130355	50-400
	8505230431	50-445		8505140026	50-261
	8505240020	50-445		8505140287	50-400
	8505240028	50-445		8505140376	50-400
	8505240031*	50-445		8505140384	50-400
	8505240036*	50-445		8505140394	50-400
	8505240040*	50-445		8505140399	50-401
	8505240043*	50-445		8505140405	50-400
	8505240043*	50-445		8505140419	50-400
	8505240054	50-445		8505140489	50-400
	8505240054	50-445		8505150002	50-400
	8505260054	50-445		8505160134	50-261
	8505260054	50-445		8505160186	50-324
	8505260054	50-445		8505160186	50-324
	8505260054	50-445		8505160097	50-400
	8505260054	50-445		8505160157	50-400
	8505260054	50-445		8505160182	50-400
	8505260054	50-445		8505170018*	50-324
	8505260054	50-445		8505170186	50-324
	8505260054	50-445		8505170169*	50-324
	8505260054	50-445		8505170169*	50-324
	8505260054	50-445		8505170175*	50-324
	8505260054	50-445		8505170175*	50-324
	8505260054	50-445		8505170356*	50-261
	8505260054	50-445		8505170503*	50-261
	8505260054	50-445		8505170529*	50-324
	8505260054	50-445		8505170618	50-261
	8505260054	50-445		8505200047*	50-400
	8505260054	50-445		8505200212	50-261
	8505260054	50-445		8505200249*	50-261
	8505260054	50-445		8505200272*	50-261
	8505260054	50-445		8505200289*	50-261
California, State of, Public Utilities Commission	8505170486	50-224		8505200464	50-400
California, Univ of, Berkeley, CA	8505200642	ACRS		8505210017	50-261
	8505140148	FOIA		8505210446	50-261
California, Univ. of, Santa Cruz, CA	8505300401	50-223		8505210497*	50-400
Callan, Sullivan & Burke	8505080466	50-424		8505210502*	50-400
Campaign for Prosperous Georgia	8505200526	PR		8505210508*	50-400
	8505230433	50-413		8505210553*	50-324
Carolina Environmental Study Group	8502120234	50-400		8505210593	50-324
Carolina Power & Light Co	8502280169	71-9184		8505210597	50-261
	8505010043	50-324		8505220040*	50-324
	8505010112	50-400		8505230319	50-400
	8505010131	50-400		8505230382	50-400
	8505010270	50-400		8505230400	50-400
	8505010275	50-400		8505230407*	50-400
	8505010307	50-400		8505230436	50-324
	8505010398	50-324		8505230493	50-400
	8505010411	50-325		8505240033	50-261
	8505010612	50-400		8505240033	50-261
	8505020267	50-400		8505240037	50-400
	8505020346	50-324		8505240399	50-324
	8505030208	50-324		8505240399	50-324
	8505030241	50-325		8505280031	50-400
	8505030330	50-325		8505280063	50-261
	8505030341*	50-325		8505280095	50-400
	8505030508	50-400		8505280216	50-400
	8505030581	50-324		8505280223	50-261
	8505060020	50-400		8505280235	50-261
	8505060066*	PR		8505280244	50-261
	8505060121	50-325		8505280257	50-400

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8505280333	50-400		8505290200	50-440
	8505280366	50-261		8505290554	50-440
	8505280559	50-400		8505290557*	50-440
	8505290481	50-324		8505290557*	50-440
	8505310021	50-281		8505290561*	50-440
	8505310105	50-281		8505290561*	50-440
	8505310155	50-281		8505300229	50-440
	8505310208	PR		8505300229	50-440
Cassel, D W	8505140117	50-456		8505300293	50-440
Central Iowa Power Cooperative	8505300432*	50 331		8505300293	50-440
Cerac, Inc	8505200546	PR		8505300517	50-440
Chamber of Commerce, Emporia, KS	8505160239*	50 482		8505300517	50-440
Chem Nuclear Systems, Inc	8502260215	71-5957		8505310686	50-440
Christic Institute	8505210022	50 289		8505310686	50-440
Cincinnati Gas & Electric Co	8505160615	70-263B		8505310694	50-440
Citizens Association for Sound Energy	8408230408*	50 445		8505310694	50-440
	8505130172	50 445	Cleveland-Cliffs Iron Co	8505230125	40 8714
	8505130172	50 445		8505230147	40-8714
	8505130187*	50 445		8505230207	40-8714
	8505130187*	50 445		8505310588	40-8714
	8505160464*	50 445		8505160126	50-528
	8505160608	50 445	Coalition for Responsible Energy Education		G
	8505200526	PR			
	8505240085	50-445		8505210254	50 528
	8505240085	50 445	Coalition for the Environment, St Louis Region	8505200547	PR
	8505240180	50 445			
	8505240180	50 445	Colorado State Univ., Ft. Collins, CO	8505220103*	50-287
	8505010487	50 498	Colorado, State of	8505240081	WASTE MGT
			Columbia Univ., New York, NY	8505070484	NUREG
			Combustion Engineering, Inc.	8505070050	50-470
				8505130182*	FOIA
	8505140403	50 498		8505130187*	50-382
	8505140411*	50-498		8505170060*	50-255
	8505200526	PR		8505170070*	50-255
	8504110386	50-440		8505170231	70-1100
	8504110386	50 440		8505170241*	70-1100
	8504110394*	50 440		8505200664	70-1100
	8504110394*	50 440		8505210305	50-470
	8505010601	50 440		8505240201	70-1100
	8505020157	50 440		8505310134	PR
	8505020157	50-440		8505020270	50-184
	8505020172	50 440	Commerce, Dept. of, National Bureau of Standards		R
	8505020172	50 440			
	8505020210	50 440		8505130181*	CONTRACT
	8505020210	50 440		8505300469	50-184
	8505020210	50 440		8505070118*	CONTRACT
	8505030203	50 440			
	8505030203	50 440	Commerce, Dept. of, Natl. Oceanographic Atmospheric Administration		
	8505030436	50 440	Committee to Bridge the Gap		
	8505030436	50 440		8505100393	FOIA
	8505060304	50-440		8505160606	50-142
	8505070218	50-440		8505170025	FOIA
	8505070218	50-440		8501240161	50-254
	8505070358	50-440		8504080291	50-373
	8505070358	50-440		8504110291	50-254
	8505090463	50-440		8504110291*	50 254
	8505130072	50-440		8504110301*	50 254
	8505130072	50-440		8504110301*	50-254
	8505130076*	50-440		8505010463	50-456
	8505130076*	50-440		8505010482	50 456
	8505140314	50-440		8505010482	50-456
	8505150070	50-440		8505010519	50-456
	8505160070	50-440		8505010519	50 456
	8505160430	50-440		8505010522*	50 456
	8505160430	50-440		8505010522*	50-456
	8505160006	50-440		8505020106	50-373
	8505160006	50-440		8505020126	50-237
	8505160007*	50-440		8505020180	50-454
	8505160007*	50-440		8505020193	50-454
	8505160167	50-440		8505020223	50 456
	8505160167	50-440		8505020223	50 456
	8505170512	50-440		8505020317	50-373
	8505200208	50-440		8505020448	50-456
	8505200208	50-440		8505020448	50-456
	8505200407	50-440		8505020501	50-454
	8505200407	50-440		8505030043	50 265
	8505200564	PR		8505030096	50-10
	8505200859	70-2968		8505030257	50-456
	8505210433	50-440		8505030336	50-304
	8505210433	50-440		8505030346	50-254
	8505220013	50-440		8505030390	50-456
	8505220058	50-440		8505030399	50-456
	8505220058	50-440		8505030434	50-373
	8505230086	50-440		8505030462	50 237
	8505230086	50-440		8505030655	50 265
	8505240042	50-440		8505030734	50-254
	8505240042	50-440		8505030739	50-264
	8505240140	50-440		8505060115	50 373
	8505240140	50-440		8505060116	50 237
	8505280281	50-440		8505060123	50 374
	8505280312	50-440		8505060124	50-373
	8505280200	50-440		8505060314	50-374
				8505060369	50 456

## CORPORATE SOURCE INDEX

#### AUTHOR AFFILIATION

ACCESSION	SUBJECT

#### AUTHOR AFFILIATION

ACCESSION  
NUMBER

**SUBJECT  
CATEGORY**



## 430 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Dallas Morning News, Dallas, TX	8505310309	50 409		8505180307	50-369
Dames & Moore	8505160474*	50 445		8505150316*	50-369
	8503010131*	CONTRACT		8505150316*	50-369
	8505130441*	50 354		8505150316*	50-369
	8505200029*	50 409		8505150316*	50-369
Damon & Morey	8505220043	QA999		8505170543	50-369
Dartmouth College, Hanover, NH	8505200098*	CONTRACT		8505170637	50-269
Data Consultants, Inc	8505310125*	CONTRACT		8505170643*	50-369
Dauphin County, PA	8505300365	50 289	G	8505200020*	50-413
Dean Witter Reynolds, Inc. (subs of Dea	8505200518	PR		8505200169	50-269
Witter Financial Services, Inc.)				8505200169	50-269
Debevoise & Liberman	8505300100*	FOIA		8505200169	50-269
Decision Science Consortium, Inc.	8505160286*	FOIA		8505200517*	50-413
Defense, Dept of, Defense Nuclear Agenc	8505060400	50 170	F	8505210010	50-413
Detroit Edison Co	8504190492	50 341	A	8505210010	50-413
	8505010271	50 341	F	8505210304	50-413
	8505030726	50 341	S	8505210304	50-413
	8505030740	50 341	S	8505210345	50-369
	8505070092	50 341	S	8505210345	50-369
	8505100124	50 341	E	8505210354*	50-369
	8505100191	50 341	S	8505210354*	50-369
	8505100382	50 341	P	8505210369	PR
	8505180231	50-341	S	8505210377	50-269
	8505200540	PR		8505210377	50-269
	8505210114	50-341		8505210377	50-269
	8505210300	50-341	E	8505210377	50-269
	8505230485	50-341	P	8505210377	50-269
	8505230484	50-18	P	8505210377	50-269
	8505230485*	50-18	P	8505210806	50-369
Doherty, J.F	8505020212	50-223	G	8505210810*	50-369
	8505240367	PR		8505220120	50-269
Don L. Warner, Inc	8505180391	70 820		8505220340	50-269
Donald L. Wennlund & Associates	8505240539*	FOIA		8505220345*	50-269
Dougherty, J.B.	8505030535	50-338	G	8505220345*	50-269
	8505030535	50-338	G	8505220346*	50-269
	8505030544*	50 338	G	8505230018	50-269
	8505030544*	50 338	G	8505230026*	50-269
	8505140293	50 338	G	8505240074	50-269
Dow Chemical Co.	8505300601	FOIA		8505240082*	50-269
Duke Power Co	8505020104	50 264	J	8505240092*	50-269
	8503130167	50 458		8505240259	50-413
	8505020127	50 369	S	8505240259*	50-413
	8505020378	50 269	P	8505240284	50-269
	8505020378	50 269	P	8505240284	50-413
	8505020384*	50 269	P	8505240632	50-414
	8505020384*	50 269	P	8505280039	50-414
	8505020384*	50 269	P	8505280042	50-414
	8505020422	50 413		8505280290	50-369
	8505020425*	50 413		8505280306	50-413
	8505030494	50 269	F	8505280358	50-413
	8505060154	50 414	Q	8505280358	50-413
	8505060188	50 413	P	8505280078	50-369
	8505060207	50 413	F	8505280092	50-269
	8505060207	50 413	F	8505290111	50-414
	8505070271	50 413	P	8505290125	50-413
	8505070271	50 413	P	8505290141	50-498
	8505070318	50 413	S	8505290304	50-369
	8505070342	50-287	Q	8505290315	50-413
	8505070344*	50-287	Q	8505290322	50-269
	8505070434	50-269	S	8505290510	50-369
	8505070445	50 413	S	8505290627	50-269
	8505070447	50-269	S	8505290676	50-369
	8505080158	50-369	P	8505310033	50-288
	8505080158	50-369	P	8505310158	50-413
	8505080162*	50-369	P	8505310175	50-369
	8505080162*	50-369	P	8505310201	PR
	8505090826	50-370	S	8505310354	PR
	8505100341	50-269	F	8505310680	50-413
	8505100341	50-269	F	8505010323	50-412
	8505100341	50-269	F	8505010344*	50-334
	8505100349	50-322	P	8505070057	50-334
	8505100349	50-322	P	8505100254	50-412
	8505100349	50-322	P	8505100304	50-412
	8505100394	50 269	P	8505100323	50-412
	8505100394	50-269	P	8505100360	50-412
	8505100394	50-269	P	8505130282	50-334
	8505130282*	FOIA		8505140432	50-412
	8505130289*	FOIA		8505150315	50-334
	8505130321	50-369	E	8505160417	50-412
	8505130365	50 269	V	8505160438	50-334
	8505130392*	50 269	Q	8505200427	50-412
	8505140030	50 369	P	8505220080	PR
	8505140030	50 369	P	8505230237	50-412
	8505140033*	50-369	P	8505240129	50-412
	8505140033*	50 369	P	8505240361	50-412
	8505150307	50 369	P	8505280217	50-412
	8505150307	50 369	P	8505280224*	50-412
	8505150307	50-369	P	8505310056*	50-334



## 432 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Exxon Corp	8505290193	XPORTLIC		8505220164*	50-250	Q
	8505290323	XPORTLIC		8505220251	50-250	Q
	8408030253	40 8064		8505220293	50-335	S
	8505080382	40 8102		8505220334*	50-335	Q
	8505290005	40 8102		8505230153	50-251	S
	8505290006*	40 8102		8505230301	50-250	P
Exxon Nuclear Co, Inc (subs of Exxon Corp )	8505310548	40 8064		8505230687	50-251	S
	8502260222	70 1257		8505290150	50-335	P
	8505030213*	50 316	P	8505290302	ORG	
	8505070203	TOPREP		8505290313	50-389	S
	8505090304	TOPREP		8505290343	50-251	S
	8505160521	70-1257		8505310063	50-389	Q
FMC Corp FOI Services	8505170280	TOPREP		8505310114	50-335	P
	8505200234*	70-1257		8505310114	50-335	P
	8505200240*	70-1257	Florida Power Corp. (subs Florida Progress Corp )	8505310297	50-335	F
	8505230723	70-1257		8505010157	50-302	P
	8505200163	QA999		8505010163*	50-302	P
	8505200504	PR		8505020453	50-302	S
Factory Mutual Research Corp.	8505160414	FOIA		8505030727	50-302	S
	8505160589	FOIA		8505030729	50-302	S
	8505230116*	FOIA		8505030732	50-302	S
	8505230481*	FOIA		8505060001	50-302	S
	8505240303	40-7580		8505060038	50-302	P
	8505010330*	50 352	F	8505060040*	50-302	P
Fansteel, Inc Federal Emergency Management Agency	8505030099	ORG		8505070163	50-302	F
	8505030103	50-283		8505080121	50-302	P
	8505030212	50-277		8505160402	50-302	S
	8505030221	50-440		8505170387	50-302	P
	8505030268	50-338		8505170651	50-302	R
	8505030278*	50-338		8505200423	50-302	R
Fischbach & Moore, Inc (subs of Fischbach Corp.)	8505030366	50-213		8505210180*	50-302	Q
	8505030373*	50-213		8505210284	50-302	F
	8505030380	50-266		8505210357	50-302	F
	8505030431	50 413		8505280246	50-302	S
	8505030458	50 263		8505290515	50-302	P
	8505030463*	50 263		8505290552	50-302	P
Fischer Controls Co, Inc (subs of Monsanto Co)	8505030474	50-282		8505290555*	50-302	P
	8505030483*	50-282		8505310368	PR	
	8505070343	50-400		8505310386	50-302	P
	8505070347*	50-400		8505310390*	50-302	P
	8505090241	50-341	Florida Progress Corp	8505010177	50-302	I
	8505130154	50-322	Florida, Univ of, Gainesville, FL	8505200674	70-1068	
Florida Power & Light Co	8505130278	50-390		8505010183*	CONTRACT	
	8505130281*	50-390	Food & Drug Administration	8504050206*	50-286	P
	8505130340	50 458	Fracture Proof Design Corp.	8505170041	50-255	P
	8505130351*	50 458	Franklome	8208010661*	50-245	P
	8505150186*	50 29	Franklin Institute/Franklin Research Center	8505010158*	50-312	P
	8505160288	50 458		8505230492*	CONTRACT	
Fischbach & Moore, Inc (subs of Fischbach Corp.)	8505150400	50 458		8505310286*	FOIA	
	8505170455	50 416	Free State Reporting, Inc	8505020092	50-352	G
	8505170456*	50 416	Friends of the Earth	8505020215	50-352	G
	8505210088	50 413		8505070477	50-352	G
	8505230388	50 3		8505070586	50 352	G
	8505230404*	50 3		8505160011	50-352	G
Fischbach & Moore, Inc (subs of Fischbach Corp.)	8505230441	50 628		8505160058	50-352	G
	8505280384	50-352		8505210002	50-352	G
	8505280388*	50 352		8505210007	50-352	G
	8505280390*	50 352		8505020315	70-734	
	8505290157	50 440	GA Technologies, Inc./General Atomic Co	8505070106*	70-734	
	8505290353	50 295		8505140291*	FOIA	
Fischbach & Moore, Inc (subs of Fischbach Corp.)	8505290365*	50 295		8505200658	70-734	
	8505310154	50-247		8505310134	PR	
	8505310163*	50-247		8505310183	PR	
	8505130224*	50 382	A	8505310377*	FOIA	
	8505070307*	50-333	P	8505310440*	FOIA	
	8505030487	50-389	Q	8505100004	50-382	A
Fischer Controls Co, Inc (subs of Monsanto Co)	8505070429	50-250		8505100425	FOIA	
	8505090456	50 335	S	8505310134	PR	
	8505090550	50-250	S	8505280351	PR	
	8505130383	50 250	P	8505070149	50-440	F
	8505140114	50-335	R	8505070155*	50 440	F
	8505140500	50 250	Q	8505070474	WASTE RES	
Florida Power & Light Co	8505160388	50-250		8505020249*	50 461	E
	8505180550	50-389	F	8505020576	XPORTLIC	
	8505160563	50-389	S	8505030254	TOPREP	
	8505170351	50 250	F	8505030343	70-1113	
	8505170427	50-250	F	8505030349*	50 325	P
	8505170434*	50-250	F	8505030443	TOPREP	
Florida Power & Light Co	8505170440*	50-250		8505030455*	TOPREP	
	8505170622*	50-250	Q	8505060105	50 447	F
	8505200535	PR		8505070200	71-5839	
	8505200810*	50-250	Q	8505090321	TOPREP	
	8505210335	50-335	F	8505100301*	50 443	A
	8505210594	50-250	F	8505130117*	XPORTLIC	
Florida Power & Light Co	8505210594	50-250		8505130376	70-1308	
	8505220057	50-389	R	8505150306	50-447	F
	8505220057	50-389		8505160326*	XPORTLIC	
	8505220057	50-389				
	8505220057	50-389				
	8505220057	50-389				



## 434 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8505280370	50-366		8505140431*	50-458	Q
	8505280375*	50-380		8505140457	50-458	E
	8505280460*	50-424		8505150471	50-458	S
	8505290348	50-424		8505170384	50-458	S
	8505290408	50-424		8505170550	50-458	S
	8505290575	50-321		8505200398	50-458	E
	8505310195	50-386		8505200418	50-458	A
Georgia, State of	8505100101*	50-424		8505200420*	50-458	E
	8505150596*	CONTRACT		8505210598	50-458	Q
	8505200387*	FOIA		8505220018	50-458	A
	8505210348	50-424		8505230204	50-458	S
Georgia, Univ. of, Athens, GA	8505280469*	50-424		8505230235	50-458	S
Georgians Against Nuclear Energy	8505080486	50-424		8505240007	50-458	A
Germany, Federal Republic of	8505020254*	PROJ		8505240334	50-458	O
Gesellschaft fuer Nuklear Service, mbH	8502260481	PROJ		8505240337*	50-458	O
Gilbert/Commonwealth, Inc. (formerly	8505070522	50-440		8505240342*	50-458	O
Gilbert Associates, Inc.)				8505240474	50-458	S
	8505240202*	50-440		8505280138	50-458	S
Golder Associates	8505010602	WASTE RES		8505280184	50-458	A
	8505010611	WASTE RES		8505280353	50-458	S
	8505160343	WASTE RES		8505280363	50-458	S
	8505160644	WASTE RES		8505290008	50-458	E
	8505170207*	WASTE MGT		8505290239	50-458	A
	8505200078	WASTE RES		8505290307	50-458	A
Goodson & Associates, Inc.	8505230808	40-3453		8505290327	50-458	A
	8505310527	40-8102		8505290335	50-458	A
Gould, Inc	8505310332	QA999		8505290341	50-458	F
Government Accountability Project	8505090219	50-275		8505290377	50-458	A
	8505090219	50-275		8505290407	50-458	E
	8505100437	50-323		8505290420	50-458	A
	8505100437	50-323		8505290429	50-458	A
	8506150076	FOIA		8505290433	50-458	A
	8505180511	50-440		8505290451	50-458	F
	8505180591	50-445		8505290458	50-458	A
	8505180626	50-482		8505290489	50-458	O
	8505210022	50-289		8505290498	50-458	Q
	8505240009*	FOIA		8505290501*	50-458	Q
	8505300082*	FOIA		8505290512	50-458	Q
	8505300087*	FOIA		8505290594	50-458	Q
	8505300134	FOIA		8505290709	50-458	E
Graterford Prisoners	8505150003	50-352		8505300343	50-458	A
	8505220001	50-352		8505310489	50-458	
	8505220001	50-352		8505010116*	CONTRACT	
	8505220009	50-352		8505070543	NUREG	
	8505220009	50-352				
Great Atlantic & Pacific Pipe Welding & Construction Co., Inc.	8505130463	50-277				
Guild, R.	8505300523	50-458		8505070562	NUREG	
	8505300523	50-458		8505140323	50-289	G
	8505300525*	50-458		8505180248	WASTE MGT	
	8505300525*	50-458		8505300001	50-275	T
Gulf Engineering Co., Inc	8505130291*	50-382		8505300148	50-289	G
	8505130271*	50-382		8505180314	50-237	S
Gulf States Utilities Co	8505030290	50-458		8505210243*	FOIA	
	8505010076	50-458				
	8505010085	50-458		8505210247*	FOIA	
	8505010256	50-458		8505210256*	FOIA	
	8505010283	50-458		8505210260*	FOIA	
	8505010450	50-458		8505210302*	FOIA	
	8505010505	50-458		8505210317*	FOIA	
	8505010800	50-458		8505210331*	FOIA	
	8505010605	50-458		8505150081	FOIA	
	8505030049	50-458		8505100315*	FOIA	
	8505030077	50-458		7905070379*	FOIA	
	8505030713	50-458		8001040343*	FOIA	
	8505030717	50-458		8101270772*	FOIA	
	8505060533	50-458		8505210019*	FOIA	
	8505060538	50-458		8505210025*	FOIA	
	8505060542	50-458		8505210027*	FOIA	
	8505070460	50-458		8505210032*	FOIA	
	8505070478	50-458		8505210042*	FOIA	
	8505070491	50-458		8505030255	QA999	
	8505080051	50-458		8505080514*	71-9151	
	8505080116	50-458				
	8505080178	50-458		8408230324*	50-482	U
	8505080259	50-458		8408230452*	50-482	U
	8505080333	50-458		8408240162*	50-482	H
	8505080335	50-458		8505140273*	FOIA	
	8505080338	50-458		8505160568*	50-440	H
	8505090501	50-458		8505300285	50-289	T
	8505090510	50-458		8505300372	50-289	G
	8505100290*	50-458		8505300522*	50-416	U
	8505100308*	50-458		8505300526*	50-416	U
	8505130285	50-458		8505310273*	FOIA	
	8505130408*	50-458		8505310278*	FOIA	
	8506140174	50-458		8505310284*	FOIA	
	8505140178*	50-458		8505310475*	FOIA	
	8505140189*	50-458		8505160210*	FOIA	
	8505140302	50-458		8505300142*	50-327	U
				8505310475*	FOIA	
				8504150317	50-498	A

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8505010490	50 488		8505240202	50-461
	8505010490	50 488		8505280219	50-461
	8505010507*	50 488		8505290144	50-461
	8505010507*	50 488		8505290269	50 461
	8505010514*	50-488		8505300077*	FOIA
	8505010514*	50-488		8505310360	50-461
	8505020439	50-488	Illinois, State of	8505100161	50-461
	8505020439	50-488		8505140415	40-2061
	8505060029	50-488		8505200325	40-2061
	8505060029	50-488		8505200329	40-2061
	8505060329	50-488		8505240315	40-2061
	8505060329	50-488		8505240393	40-2061
	8505060333*	50-488	Illinois, State of, Dept of Nuclear Safety	8505300520	40-2061
	8505060333*	50-488		8505240265	PR
	8505060528	50-488		8505290100	50 237
	8505060528	50-488		8505290100	50 237
	8505070502	50-488		8505290100	50 237
	8505070502	50-488		8505290255	50 373
	8505070506	50-488		8505290292	50 237
	8505070506	50-488		8505290348	50 295
	8505080097	50-488		8505290364	50-237
	8505080097	50-488		8505290364	50 237
	8505080100*	50 488		8505290492	50 373
	8505080100*	50 488		8505290492	50 373
	8505090200	50 488		8505290520	50 373
	8505100406	50 488		8505290520	50 373
	8505100406	50 488		8505310324	PR
	8505100411*	50-488	Illinois, Univ of, Urbana, IL	8505020208	71-5957
	8505140381	50 488		8505240415	71-637
	8505150191	50 488		8505240418*	71-637
	8505200357	50 488	Impoll Corp	850530424*	50 200
	8505200357	PR		850530430*	50 206
	8505210086	50 488		8505210402*	50 312
	8505210086	50-488		8505230092*	50 266
	8505220003	50 488	Indiana & Michigan Electric Co.	8502280153	50 315
	8505220003	50 488		8505020095	50 315
	8505240261	50 488		8505030204	50-316
	8505290227	50 488		8505060007	50-316
	8505160082	WASTE MGT		8505060088	50 315
	8505060501	50 322		8505060088	50 315
	8505060503	50 322		8505060498	50-316
	8505070483	50 322		8505070165	50 315
	8505080160	50 322		8505070165	50 315
	8505130294	50-338		8505070234	50 315
	8505130294	50-338		8505070234	50 315
	8505130304*	50-338		8505080498	50 315
	8505130304*	50-338		8505090508	50-315
	8505140279	50-322		8505130573	50-315
	8505140398	50-338		8505140304	50-315
	8505140398	50-338		8505140304	50-315
	8505140444	50-322		8505160297	50-315
	8505140447*	50-322		8505160297	50 315
	8505200681	50-322		8505160303*	50-315
	8505160088	50-280		8505160303*	50-315
	8505080017*	40-6050		8505160334	50-315
	8505160461*	40-299		8505160334	50-315
	8505300378*	FOIA		8505170363	50-315
	8309300060*	50-302		8505170578	50-315
	8309300075*	50-302		8505170584*	50-315
	8505310188*	TOPREP		8505200120	50-315
	8505020148	50-481		8505200126	50-315
	8505020211	50-481		8505210421	50-315
	8505020226	50-461		8505210631	50-315
	8505020233	50-461		8505210631	50-315
	8505020237	50-461		8505220248	50-315
	8505020307	50-461		8505220254*	50-315
	8505020469	50-461		8505220262*	50-315
	8505030091	50-461		8505220260	50-315
	8505080074	50-461		8505220290*	50-315
	8505080345	50-461		8505220297*	50-315
	8505080347	50-461		8505230303*	50-315
	8505070264	50-461		8505240163	50-315
	8505090276	50-461		8505240163	50-315
	8505090299	50 461		8505240270	50-315
	8505090507	50-461		8505240405	50-315
	8505150144	50 461		8505240503	50-315
	8505170012	70 2947		8505240507*	50-315
	8505170015*	70 2947		8505240511*	50-315
	8505170016*	70-2947		8505280100	50-315
	8505170122	50-461		8505280172	50-315
	8505170126*	50-461		8505280172	50-315
	8505170509	50-461		8505280238	50 315
	8505200281	50 461		8505280247	50 318
	8505200682*	50 482		8505280268*	50-318
	8505210265	50 461		8505290700	50-315
	8505210316	50 461		8505290700	50-315
	8505220002	50 461		8505140525	50-315
	8505220076	50 461		8505300110	XPORTLIC
	8505230102	50-461			

## 436 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Information Systems & Network Corp	8505080231*	CONTRACT		8505080187	WASTE MGT
Institute of Nuclear Power Operations	8207060079*	50-267	Japan, Govt of	8505160243	XPORTLIC
	8210150573*	50-213		8505300691	XPORTLIC
	8210150573*	50-213		8505310571	XPORTLIC
	8301060525*	FOIA	Jefferson, R M	8505130409*	50-338
	8505150011*	50-327	Joint Intervenor - Waterford	8505070549	50-382
	8505150015*	50-255	Jones & Laughlin Steel Corp. (subs of	8505210120*	FOIA
	8505150015*	50-255	LTV Co)		
	8505150024*	50-280		8505210127*	FOIA
	8505150051*	50-321		8505210192*	FOIA
	8505150056*	50-331		8505210207*	FOIA
	8505150071*	50-269		8505210214*	FOIA
	8505150071*	50-269		8505210223*	FOIA
	8505150074*	50-269	Justice, Dept of	8505100460*	FOIA
	8505150092*	50-317		8505100466*	FOIA
	8505150103*	50-369		8505100469*	50-358
	8505150119*	50-259		8505100475*	50-358
	8505150119*	50-259		8505240009*	FOIA
	8505150121*	50-251	KMC, Inc	8505070357	PR
	8505150135*	50-309	KOH Systems, Inc.	8505080367*	CONTRACT
	8505150135*	50-309	Kansas Gas & Electric Co.	8503050017	50-482
	8505150150*	50-334		8505030493	50-482
	8505150150*	50-334		8505080071	50-482
	8505150163*	50-315		8505070322	50-482
	8505150163*	50-315		8505090248	50-482
	8505150167*	FOIA		8505090559	50-482
	8505150174*	FOIA		8505090568	50-482
Inter Systems, Inc ,	8505080189*	CONTRACT		8505090819	50-482
Interior, Dept of	8503070603*	CONTRACT		8505100286	50-482
	8505010040	PR		8505130395	50-482
Interior, Dept. of, Bureau of Land	8505210513*	CONTRACT		8505130437	50-482
Management,	8505200032	MISC		8505140203	50-482
Interior, Dept. of, Bureau of Mines				8505140206*	50-482
Interior, Dept of, Geological Survey	8505160350	WASTE RES		8505170179	50-482
	8505280147*	50-424		8505170240	50-482
	8505280188*	50-424		8505200188	50-482
	8505280191*	50-424		8505200408	50-482
	8505280198*	50-424		8505210137	50-482
	8505280208*	50-424		8505210299	50-482
	8505280220*	50-424		8505240631	50-482
	8505280241*	50-424		8505280047	50-482
	8505280245*	50-424		8505280340*	50-482
	8505280349*	FOIA		8505280440	50-482
International Energy Associates, Ltd	8505310134	PR		8505290454	50-482
Iowa Electric Light & Power Co	8505070055	50-331		8505290468*	50-482
	8505080141	50-331		8505290517	50-482
	8505080148*	50-331		8505290546	50-482
	8505100173	50-331		8505290549*	50-482
	8505100175*	50-331		8505290693	50-482
	8505100235	50-331		8505300103	50-482
	8505100240	50-331	Kansas State Univ , Manhattan, KS	8505070421	71-534
	8505170273	50-331		8505210542	71-534
	8505200554	PR		8505210548*	71-534
	8505210291	50-331		8505160185*	50-482
	8505230070	50-331	Kansas, State of	8505160211*	50-482
	8505230084	50-331		8505160224*	50-482
	8505280402	50-331		8505280695*	50-482
	8505280491	50-331		8505240310	PR
	8505300341	50-331	Kansas, Univ of, Medical Center, Kansas		
	8505300348*	50-331	City, KS		
	8505300397*	50-331	Kellogg Co	8505170127*	FOIA
	8505300420	50-331	Kendroski, F.S.	8505160552	WASTE MGT
	8505300438*	50-331	Kerr-McGee Chemical Corp. (subs. of	8503050408	PR
	8505100419	50-331	Kerr-McGee Corp)		
Iowa, State of	8505220070	PR		8503050412*	PR
	8505010463	50-456		8505200302	40-2061
Isam, Lincoln & Beate	8505010482	50-456		8505200308*	40-2061
	8505010482	50-456		8505310094	40-2061
	8505010519	50-456	Kerr-McGee Corp.	8505160607	40-8027
	8505010519	50-456		8505160619	40-8027
	8505010522*	50-456		8505220302	40-8027
	8505010522*	50-456		8505220306*	40-8027
	8505020223	50-456		8505230764	40-8727
	8505020223	50-456		8505240291	40-8027
	8505060489	50-456		8505280180	PR
	8505070279	50-456	Kershaw County Safe Energy Project	8505200534	PR
	8505070279	50-456	Keyboard Communications, Inc.	8505290650*	CONTRACT
	8505070327	50-456	Kling & Spalding	8505300151	FOIA
	8505070327	50-456	Kirkpatrick & Lockhart	8505070250	50-322
	8505080493	50-456		8505080201	50-322
J A Jones Construction Co.	8505130343	50-456		8505080209*	50-322
	8505130203*	50-382		8505080598	50-322
JBF Associates	8505130204*	50-382		8505080602*	50-322
	8505070006	NUREG		8505140076	FOIA
	8505070170	NUREG		8505140230	50-322
	8505070184	NUREG		8505150010	50-322
Jack R Benjamin & Associates, Inc	8505280428*	50-295		8505170079	50-322
Jacobs Engineering Group, Inc.	8505010556	WASTE MGT		8505170083*	50-322
	8505030300	WASTE MGT		8505170094*	50-322
				8505200239	50-322

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8505210004	50-322		8505200279*	50-172
	8505220010	50-322		8505200333*	50-172
	8505290859	50-322		8505200398*	50-172
	8505300334	50-322		8505200359*	50-172
Kramer, M W, MD,	8505300018*	FOIA	Lodge, T J	8505240800	50-440
Ktech Corp	8505300022*	FOIA	Long Beach, NY	8505280045	50-322
	8505230308*	FOIA	Long Island Coalition for Safe Living	8505300352*	50-322
	8505230314*	FOIA	Long Island Lighting Co	8505060505	50-322
LAND, Inc	8505200526	PR		8505070254*	50-322
Labor, Dept of	8301100030*	FOIA		8505070256*	50-322
Lake County, OH	8505070267	50-440		8505070483	50-322
Lakeland Audubon Society, Inc	8505200522	PR		8505100243	50-322
Law Engineering Testing Co	8505010313	WASTE MGT		8505100243	50-322
Lawrence Berkeley Laboratory	8505160598*	WASTE RES		8505100372	50-322
Lawrence Livermore National Laboratory	8208200082*	FOIA		8505130244	50-322
	8211180089*	FOIA		8505140143*	FOIA
	8305160221*	50-250		8505140170*	FOIA
	8305280251*	FOIA		8505140208*	FOIA
	8402280007*	FOIA		8505140279	50-322
	8404300359*	FOIA		8505140447*	50-322
	8504240710*	50-418		8505140449*	50-322
	8505020843	WASTE RES		8505140450*	50-322
	8505070560	NUREG		8505160432	50-322
	8505160344*	WASTE MGT		8505160004	50-322
	8505200258*	FOIA		8505170474	50-322
	8505200264*	FOIA		8505230592	50-322
	8505200276*	FOIA		8505260060	PR
	8505200284*	FOIA		8505280295	50-322
	8505200306*	FOIA		8505280464	50-322
	8505200311*	FOIA		8505280228	50-322
	8505200318*	FOIA		8505300254	50-322
	8505200324*	FOIA		8505300471	50-322
	8505200331*	FOIA		8505310047	50-322
	8505200334*	FOIA		8505310409	50-322
	8505200339*	FOIA	Los Alamos Scientific Laboratory	8505020003*	WASTE RES
	8505200348*	FOIA	Louis-Alis Co.	8505240452	50-354
	8505200349*	FOIA	Louisiana Power & Light Co	8505010414	50-382
	8505200364*	FOIA		8505010458	50-382
	8505200373*	FOIA		8505010569	50-382
	8505200379*	FOIA		8505020167	50-382
	8505200385*	FOIA		8505020438	50-382
	8505200401*	FOIA		8505060185	50-382
	8505200404*	FOIA		8505070241	50-382
	8505200412*	FOIA		8505070245*	50-382
	8505200417*	FOIA		8505080403	50-382
	8505200421*	FOIA		8505090524	50-382
	8505200428*	FOIA		8505130276*	FOIA
	8505200434*	FOIA		8505140013	50-382
	8505200438*	FOIA		8505150183	50-382
	8505200443*	FOIA		8505150207	50-382
	8505200448*	FOIA		8505150212*	50-382
	8505200467*	FOIA		8505170400	50-382
	8505200580*	FOIA		8505170404*	50-382
	8505200581*	FOIA		8505210395	50-382
	8505200574*	FOIA		8505210405*	50-382
	8505200583*	FOIA		8505210420	50-382
	8505200617*	FOIA		8505210472	50-382
	8505230004*	FOIA		8505220090	50-382
	8505230015*	FOIA		8505240052	50-382
	8505280086	NUREG		8505240484	50-382
	8505290247*	60-443		8505280128	50-382
	8505290253*	60-443		8505290430	50-382
	8505290272*	60-443		8505310882	50-382
	8505290288*	60-443		8505220001	50-352
LeBoeuf, Lamb, Leiby & MacRae	8505030524	50-289	Love, A R.	8505220009	50-352
	8505030529	50-289	Lovett & Linder, Ltd.	8505300401	50-223
	8505090531	50-320	Lowell, Univ. of, Lowell, MA	8505300405*	50-223
	8505200530	PR		8505300412*	50-223
	8505310284	PR		8505160318*	FOIA
Legal Environmental Assistance Foundatio	8505200087	50-172	MDA Consulting Group, Inc.	8505080210*	50-322
Lehman, L.L., PG,	8505080110	WASTE MGT	MHB Technical Associates	8505020148*	CONTRACT
Lewis, M	8505210364	PR	MJM & Associates	8505230775*	CONTRACT
	8505240254	50-289	MPR Associates, Inc.	8505200528	PR
Limerick Ecology Action	8505200342	50-352	Maine Nuclear Referendum Committee	8505020363	50-309
	8505200342	50-352	Maine Yankee Atomic Power Co.	8505020370*	50-309
	8505210008	50-352		8505080175	50-309
	8505220024	50-352		8505100344	50-309
	8505220024	50-352		8505200809	50-309
	8505220033*	50-352		8505210373	50-309
	8505220033*	50-352		8505240437	50-309
	8505220046*	50-352		8505240441*	50-309
	8505220046*	50-352		8505280139	50-309
Linsley, Kreegar & Associates, Ltd.	8505100430*	FOIA		8505280142*	50-309
Lockheed Aircraft Corp.	8505200122*	FOIA		8505300430	50-309
	8505200168*	70-275		8505310243	50-309
	8505200172*	70-275		8505310270	50-309
	8505200225*	50-172	Maine, State of	8505310222*	50-443
	8505200238*	50-172		8505280542*	CONTRACT
	8505200255*	50-172	Mallinckrodt Institute of Radiology	8505280265	PR
			Mallinckrodt, Inc.	8505200528	PR

## 438 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Manergetic Systems	8505100442	FOIA		8505160283	50-416 P
Manhattan College, Riverdale, NY	8505310272	50-199 H		8505160505	50-416 P
	8505310358	50-199 H		8505170004	50 416 P
Mapleton Intervanors	8505010520	50-329 G		8505170006*	50 416
Marsh & McLennan, Inc	8505020184	TOPREP		8505170008*	50 416 P
	8505020261	TOPREP		8505170208	TOPREP
	8505060016	60-344 J		8505170592*	50-416 Q
	8505060030	50-316 J		8505170595*	50-416 Q
	8505080248	50-250 J		8505210080	50 416 R
	8505080253	50-280 J		8505210079	50-416 R
	8505080287	50-302 J		8505230281	60-416 F
	8505080300	50-335 J		8505230281	50-416 F
	8505080301	50-327 J		8505230655*	50 416 Q
	8505080305	50 321 J		8505230663*	50 416 Q
	8505080305	60-321 J		8505240476	50-416 R
	8505080308	50-259 J		8505280089	50-416 S
	8505080320	60-348 J		8505280106	50-416 S
	8505090084	TOPREP		8505290095	50 416 S
	8505090274	50-280 J		8505290506	50 416 P
	8505170331	50-244 J		8505290642	50-416 S
	8505170390	50-293 J		8505300206	50-416 F
	8505170458	50 220 J		8505300206	50-416 F
	8505170458	60-220 J		8505300378*	FOIA
	8505170461	60-346 J	Mississippi, State of	85053030506	WASTE MGT
	8505210353	50 390 J		8505303059*	WASTE MGT
	8505210423	50 213 J		8505070030	WASTE MGT
	8505240167	50-213 J		8505160306	WASTE MGT
	8505310102	TOPREP	Missouri, State of	8505230763*	CONTRACT
Marubeni America Corp (subs. of Maruben Corp)	8505290166	XPORTLIC	Missouri, Univ. of, Columbia, MO	8503120185	50-186 F
				8505140397*	FOIA
Massachusetts Institute of Technology, Cambridge, MA	8505290174*	XPORTLIC		8505200406	PR
	8505090480*	FOIA	Missouri, Univ of, Rolla, MO	8505030521	50-123 R
				8505090333	50-123 R
	8505100409*	FOIA	Mitsubishi International Corp (subs. of Mitsubishi Corp)	8505090394	XPORTLIC
	8505200487	PR			
Massachusetts, Commonwealth of	8505160313	50 443 G		8505160303*	XPORTLIC
Materials Engineering Associates, Inc.	8505230530*	CONTRACT		8505290338*	XPORTLIC
McGraw Hill Publications Co	8505170011	FOIA		8505280342*	XPORTLIC
Memorial Hosp Medical Center, Long Beach, CA	8505240235	PR		8505300371	XPORTLIC
Mercer Univ., Atlanta, GA	8505240308*	FOIA		8505300375*	XPORTLIC
Mercury Co. of Norwood, Inc	8505130218*	50-382 A	Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.)	8505090401	XPORTLIC
Mercy Medical Center, Coon Rapids, MN	8505200558	PR	Mohr & Associates		
Metropolitan Edison Co.	8505030519	50 289 G	Monroe County, MI	8505100432*	FOIA
Michigan, State of	8505200512	PR	Monterey County Legal Aid Service	8505310198	PR
Michigan, Univ. of, Ann Arbor, MI	8505010575*	CONTRACT	Morrison-Knudsen Co., Inc	8505150003	50-352 G
	8505100373	50-2 F		8505020426	P21
	8505100374*	60 2 F		8505030333	WASTE MGT
	8505100375*	60 2 F	Mutual Atomic Energy Liability Underwriters	8505170616	WASTE MGT
	8505210411*	50 382 J		8505090240	50 269 J
Middle South Utilities, Inc. - Middle South Energy, Inc					
Miller, D.S.	8311080610*	50-309 G		8505090341	50-289 J
Minnesota Public Interest Research Group	8505200575	PR	N.M. Newmark Consulting Engineering Services	8505170339*	50-275 P
Minnesota, State of	8505070104	PR	ND Resources, Inc.		
	8505070382*	PRM	NUS Corp.		
	8505200424	PR		8505290359	40-8683
Mississippi Power & Light Co	8501240321	50-416 R		8504190498*	50-341 A
	8505010176	50 416 S		8504190515*	50 341 A
	8505010188	50 416 S		8505070275*	50-440 F
	8505010209	50-417 S		8505070423	71-9159
	8505010249	50-416 S		8505070503	71-9151
	8505010249	50-416 S		8505090490	FOIA
	8505010260	50-417 S		8505130310	50 412 E
	8505020129	50 416 P		8505130480	FOIA
	8505020132	50 416 P		8505210134	FOIA
	8505020256	50-416 P		8505210278*	50-528 P
	8505060093	50-416 P		8505230227*	50 341 A
	8505060255	60 416 P		8505300501	FOIA
	8505080052	60-416 P	NWT Corp.	8505080157	50-206 H
	8505090079	50-416 J	National Academy of Sciences	8505170371*	ACRS
	8505090252	50-416 J		8505170374*	ACRS
	8505090252	50 416 J	National Aeronautics & Space Admin.	8505310551*	CONTRACT
	8505090365	50 416 P	National Council on Radiation Protection & Measurements	8505060540	WASTE RES
	8505090371*	50-416 P	National Nuclear Corp.	8505230522*	CONTRACT
	8505090375*	50-416 P			
	8505090377*	50-416 P	National Organization of Test, Research Training Reactors	8505160320*	XPORTLIC
	8505090533	50-416 S		8505160329*	XPORTLIC
	8505100180	50 416 S		8505100400*	FOIA
	8505100182	71-6801			
	8505100316	50-416 F		8505100403*	FOIA
	8505100321*	50-416 F		8505100405*	FOIA
	8505100359*	50 416 P	National Research Council	8505100410*	FOIA
	8505100495	50-416 S	Navy, Dept. of	8505200548	PR
	8505130425	60-416 J		8505240006	PR
	8505130425	50 416 J		8505170374*	ACRS
	8505140325	50-416 P	Navy, Dept of, Naval Research Lab.	8504300015	71-540
	8505160108	50-416 P	Nebraska Public Power District	8504300017*	71-540
	8505160108	50-416 P		8505070526	NUREG
				8505010513	50-298
				8505030715	50-298
				8505060384	50-298 P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8505060385*	50-288		8505100306*	FOIA
	8505070268	50-288		8505100320*	FOIA
	8505070281	50-288		8505170079	50-322
	8505070288*	50-288		8505170083*	50-322
	8505070387	50-288		8505200239	50-322
	8505080115	50-288		8505210004	50-322
	8505080233	50-288		8505210253*	50-201
	8505080236*	50-288		8505200427*	STATE PRO
	8505130449	50-288		8505300334	50-322
	8505150073	50-288	Newman & Holtzinger	8505010490	50-488
	8505160009	50-288		8505010490	50-488
	8505170128	50-288		8505010502	50-488
	8505210109*	50-288		8505010502	50-488
	8505230336	50-288		8505010507*	50-488
	8505280365	50-288		8505010514*	50-488
	8505290136	50-288		8505010514*	50-488
	8505290136	50-288		8505070506	50-488
	8505290474	50-288		8505130410	50-488
	8505310115	50-288		8505140361	50-488
	8505310118*	50-288		8505220068	50-331
	8505240368	PR		8505240261	50-488
Nebraska, State of	8505030705	50-456	Niagara Mohawk Power Corp	8502280163	50-220
Nelner, B (Bob Nelner Farms, Inc)	8505030705	50-456		8505020235*	50-410
	8505030707	50-456		8505080113	50-220
	8505030707	50-456		8505080219	50-410
	8505030708	50-456		8505080377	50-220
	8505030708	50-456		8505080381	50-410
	8505030711	50-456		8505080393	50-410
	8505060447	50-456		8505080395*	50-410
	8505090588	50-456		8505070195	50-410
	8505140237	50-456		8505070311	50-410
Neutron Products, Inc	8505280007	50-456		8505070380	50-410
	8505240093	71-5364		8505080529	70-2848
	8505240145*	71-5364		8505080530*	70-2848
	8505240151*	71-5364		8505090287	50-410
	8505240156*	71-5364		8505130406	50-220
	8505240161*	71-5364		8505130411*	50-220
	8505240165*	71-5364		8505150322	50-220
	8505240168*	71-5364		8505180132	50-410
	8505240173*	71-5364		8505180140*	50-410
	8505240181*	71-5364		8505180550	50-220
Nevada, State of	8505070382*	PRM		8505170092	50-410
New Hampshire, State of	8505160208	WASTE MGT		8505170488	50-410
New Jersey, State of	8505010393	50-443		8505170530	50-410
New York Power Authority (formerly Power Authority of the State of New York)	8505200446	PR		8505200202	50-410
	8504050204	50-288		8505200422	50-410
	8505010334	50-333		8505200431*	50-410
	8505010427	50-288		8505210258	50-410
	8505010476	50-333		8505220322	50-410
	8505010503	50-333		8505230052	50-220
	8505010508*	50-333		8505230134	50-410
	8505020012	50-333		8505230168	50-410
	8505020016*	50-333		8505230277	50-220
	8505020017*	50-333		8505240264	50-220
	8505030076	50-288		8505240275	70-2848
	8505030337	50-288		8505240392	50-410
	8505030342*	50-288		8505240408	50-220
	8505030345*	50-288		8505240432*	50-220
	8505030451	50-288		8505240460	50-410
	8505030451	50-288		8505240470	50-410
	8505030451	50-288		8505280067	50-220
	8505060328	50-288		8505280168	50-220
	8505070260	50-288		8505280160	50-410
	8505070302	50-333		8505280355	50-410
	8505070306	50-333		8505310173	50-410
	8505070309*	50-333		8505310468	50-220
	8505070384*	50-333	Nissho Iwai American Corp.	8505210170	XPORTLIC
	8505070395*	50-333		8505210173*	XPORTLIC
	8505080309	50-247		8505210176*	XPORTLIC
	8505080309	50-247	Nooter Corp	8505130184*	FOIA
	8505090068	50-333		8505130188*	FOIA
	8505150368	50-288		8505140287	50-409
	8505170484	50-333	North Carolina Municipal Power Agencies	8505140378	50-409
	8505210077	50-288		8505230319	50-409
	8505210124	50-333	North Carolina State Univ., Raleigh, NC	8505140327*	FOIA
	8505220004	50-200		8505310393*	FOIA
	8505220025	50-200		8505310412*	FOIA
	8505290093	50-288	Northeast Nuclear Energy Co. (subs of Northeast Utilities)	8504230326	50-213
	8505290131	50-333			
	8505290333	50-333			
	8505290350	50-333			
New York, State Univ. of, Albany, NY	8505100048	NUREG		8505070003	50-423
	8505210253*	50-201		8505070189	50-423
New York, State of	8505080209*	50-322		8505070317	50-423
	8505090588	50-322		8505070398	50-245
	8505090602	50-322		8505070398	50-423
	8505100231*	FOIA		8505070546	50-423
	8505100272*	FOIA		8505070550	50-423
				8505070555	50-423
				8505080181	50-423

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8505080189*	50 423		8505240279	50-245
	8505080345	50 336		8505240279	50-245
	8505090205	50-336		8505240298	50-245
	8505090226	50 423		8505240473*	50-213
	8505090308	50 245		8505280103	50-336
	8505090308	50 245		8505280231	50-423
	8505090308	50 245		8505280359	50-423
	8505090315*	50 245		8505290282	50-336
	8505090315*	50 245		8505290463	50-245
	8505090315*	50 245		8505290463	50-245
	8505090316	50 423		8505290463	50-245
	8505090521	50 423		8505300414	50 423
	8505090552	50-245		8505310209	PR
	8505130379	50 423		8505310221*	PR
	8505130384	50-245		8505310880	50-423
	8505130385*	50-423	Northeast Utilities Service Co (subs o	8505080188*	50-423
	8505130389*	50-423	Northeast Utilities)		
	8505140253	50-423		8505290463	50-245
	8505140448	50-213	Northern States Power Co	8505020305	70-764
	8505160110	50-213		8505030198	50-282
	8505160308	50-213		8505030200*	50-282
	8505160452	50-423		8505030218	50-282
	8505160837	50-245		8505030218	50-282
	8505160640	50-245		8505030258*	50-263
	8505170201	50-245		8505030446	50-263
	8505170205*	50-245		8505030449*	50 263
	8505200456	50 423		8505030454*	50 263
	8505200463	50 423		8505030503	50 263
	8505200471	50 423		8505030510*	50 263
	8505200554	PR		8505030514*	50 263
	8505210297	50 423		8505060335	50 263
	8505230119	50 423		8505060444	50 263
	8505230265	50 245		8505070268	50 263
	8505230270*	50 245		8505070286	50 263
	8505230636	50 336		8505070310	50 282
	8505230750	70 3014		8505070323	50 282
	8505240216	50-336		8505070323	50 282
	8505240279	50-245		8505090288	50-263
	8505240279	50-245		8505090288	50-263
	8505240298	50-245		8505130346	50-263
	8505240473*	50-213		8505170469	50 282
	8505280103	50-336		8505170469	50 282
	8505280231	50-423		8505210573	50-263
	8505280359	50 423		8505230751	70-754
	8505290097	50 423		8505240287	50-263
	8505290282	50 336		8505280194	50-263
	8505300414	50 423		8505280198*	50-263
	8505310209	PR		8505280201*	50-263
	8505310221*	PR		8505290039*	50-263
	8505310299	50 423		8505290167	50-282
	8505310660	50 423		8505290172*	50-282
	8210160588*	50 213		8505290417	50-282
	8504230326	50 213		8505290421*	50-282
	8505070003	50 423		8505300302	50-282
	8505070169	50 423		8505080329	50-187
	8505070317	50 423	Northrop Corp	8505030326	71-0910
	8505070398	50 423	Nuclear Assurance Corp	8505080463*	CONTRACT
	8505070546	50-423		8505160054	FOIA
	8505070550	50-423	Nuclear Awareness Network	8505160057	50-482
	8505070555	50-423		8505210208	PR
	8505080181	50-423	Nuclear Control Institute	8505310357*	FOIA
	8505080205	50-336		8505310440*	FOIA
	8505080226	50-423		8505080472*	CONTRACT
	8505090316	50-423	Nuclear Data, Inc.	8505160059*	CONTRACT
	8505090521	50 423		8505090288	50-269
	8505090552	50-245	Nuclear Energy Liability Insurance		
	8505090552	50-245	Association		
	8505090552	50-245		8505090336	50 269
	8505100356	TOPREP	Nuclear Energy Services, Inc.	8505310053*	50-322
	8505130379	50-423		8505310059*	50-322
	8505140180	50-213		8505310066*	50 322
	8505140253	50-423		8505310089*	50-322
	8505140448	50-423	Nuclear Fuel Services, Inc (subs of	8505010380	70-143
	8505160110	50-213	Getty Oil Co.)		
	8505160308	50-213		8505020086	70-143
	8505160452	50-423		8505020117	70-143
	8505160637	50-245		8505020847	70-143
	8505160640	50-245		8505080468	70-143
	8505170201	50-245		8505090590	70-143
	8505200456	50-423		8505140473	70-143
	8505200463	50-423		8505160804	70-143
	8505200471	50-423		8505170804	70-143
	8505200554	PR		8505200671	70-143
	8505210297	50-423		8505230742	70-143
	8505230119	50 423		8505240282	70-143
	8505230265	50-245		8505240454	70-143
	8505230636	50 336		8505290314	70-143
	8505230750	70-3014	Nuclear Information & Resource Service	8505070431	FOIA
	8505240216	50 336		8505100205	50-416

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Nuclear Installation Service Co Nuclear Packaging, Inc	8505100486	50-413	P	On-Line Computer Systems, Inc. Operations Analysis Corp	8505290383	50-285	P
	8505150058	50-309	P		8505010103*	CONTRACT	
	8505220060	PR			8505010517	50-277	P
	8505130206*	50-382	A		8505290751	50-277	Q
	8505070211	71-9181			8505020325	WASTE MGT	
	8505080311	71-182			8505030360	WASTE MGT	
	8505090586	71-9200			8505070083	PR	
	8505160642	71-9073			8505200181	50-272	R
	8505230698	71-9073			8502120065	50-275	F
	8505240090	71-9132		PSE&G Research Corp Pacific Gas & Electric Co	8505060526	50-275	P
Nuclear Pharmacy, Inc	8505240170	71-9196			8505070305	50-275	J
	8505290673*	71-9073			8505070305	50-275	J
	8505290682*	71-9073			8505070452	50-133	P
	8505240128*	FOIA			8505080173	50-275	E
	8505240148*	FOIA			8505080239	50-323	E
	8505240166*	FOIA			8505080245*	50-323	E
	8505240175*	FOIA			8505080312	50-275	Q
	8505240239*	FOIA			8505080312	50-275	Q
	8505240256*	FOIA			8505080315*	50-275	Q
	8505240268*	FOIA			8505080315*	50-275	Q
Nuclear Systems, Inc	8505240280*	FOIA			8505080442	50-275	Q
	8505240294*	FOIA		Pacifi Scientific	8505100311	50-275	R
	8505240336*	FOIA			8505100317	50-275	R
	8505240354*	FOIA			8505100332	50-275	R
	8505240390*	FOIA			8505100413	50-275	R
	8505240413*	FOIA			8505100509	50-275	R
	8505240445*	FOIA			8505130419	50-275	P
	8505240450*	FOIA			8505130419	50-275	P
	8505240525*	FOIA			8505130451	50-275	P
	8505240530*	FOIA			8505140306	50-275	P
	8505240534*	FOIA			8505150182*	50-275	Q
Nuclear Utility Group on Enforcement	8505030357	71-9180			8505150211	50-275	P
	8505090539*	CONTRACT			8505150211	50-275	P
	8505300086*	FOIA			8505150446	50-275	F
	8505300092*	FOIA			8505150446	50-275	F
	8505300356*	FOIA			8505150455*	50-275	F
	8505300367*	FOIA			8505150455*	50-275	F
	8505240085	FOIA			8505160118	50-133	F
	8505020830	71-9183			8505170183	50-275	F
	8505010324	WASTE RES	S		8505170183	50-275	F
	8505020423*	GEN TEC I			8505170188	50-275	F
Nuclear Utility Group on Equipment Qualification	8505030053	WASTE RES		Oak Ridge National Laboratory	8505170173*	50-275	P
	8505030268	WASTE RES			8505170173*	50-275	P
	8505080118	WASTE RES			8505170222*	50-275	P
	8508080127*	WASTE RES			8505170226*	50-275	P
	8505070006	NUREG			8505200554	PR	
	8505070170	NUREG			8505220198	50-133	R
	8505070182	NUREG			8505230028	50-275	F
	8505070184	NUREG			8505230028	50-275	F
	8505070557	NUREG			8505230034*	50-275	F
	8505080305*	FOIA			8505230034*	50-275	F
Nuclear Lectern Associates, Inc Qi Corp.	8505180530*	WASTE RES			8505230160	50-275	P
	8505180575	NUREG			8505230160	50-275	P
	8505180829	NUREG			8505240434	50-275	R
	8505180835	NUREG			8505240434	50-275	R
	8505180847	NUREG			8505240440	50-275	P
	8505170010	NUREG			8505280083	50-275	P
	8505210169	WASTE RES			8505280083	50-275	P
	8505210576	NUREG			8505280090*	50-275	P
	8505230293*	FOIA			8505280094*	50-275	P
	8505230519	NUREG			8505280101*	50-275	P
Office of the Federal Registrar Ohio Citizens for Responsible Energy	8505230524	NUREG			8505280107*	50-275	P
	8505230531	NUREG			8505280107*	50-275	P
	8505230574	NUREG			8505280113	50-275	P
	8505310134	PR			8505280113	50-275	P
	8505310268*	50-200	P		8505280114*	50-275	P
	8505230304	PR			8505280118*	50-275	P
	8502140101	50-440	G		8505280118*	50-275	P
	8504090434	50-440	A		8505280119*	50-275	P
	8505030502	50-440	G		8505280122*	50-275	P
	8505090262	FOIA			8505280122*	50-275	P
Oklahoma State Univ., Stillwater, OK Omaha Public Power District	8505180002	50-440	G		8505280124*	50-275	P
	8505200526	PR			8505280124*	50-275	P
	8505280005	50-440	G		8505280486	50-275	P
	8505300109	50-440	A		8505280486	50-275	P
	8505300242	50-112	V		8505290386	50-275	P
	8505020431	50-285	I		8505290543	50-275	F
	8505070180	50-285	P		8505300188	50-275	P
	8505070283	50-285	P		8505300347	50-275	P
	8505100187	50-285	S		8505300347	50-275	P
	8505130399	50-285	F		8505300350*	50-275	P
Pacifi Scientific	8505160370	50-285	R		8505300350*	50-275	P
	8505210303	PR			8505300350*	50-275	P
	8505280230	50-265	R		8408210111*	50-395	P
	8505280233*	50-265	R		8408210113*	FOIA	
	8505280237*	50-265	R		8505230433	50-413	G
	8505290127	50-285	P		8505010088	NUREG	
	8505290306	50-285	P		8505130120*	CONTRACT	
					8505170149*	CONTRACT	

## 442 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Parsons, Brinkerhoff, Quada & Douglas, Inc	8505020389*	50-272	F		8505060010	50-352	S
Pathfinder Mines Corp	8505170552	40-6622			8505060065	50-277	Q
	8505230477	40-6622			8505060065	50-277	Q
	8505310639	40-2269			8505060078	50-352	S
Peabody Testing/X-Ray Engineering Co	8505130268*	FOIA			8505060168	50-277	P
Pennsylvania Power & Light Co	8503040377	50-387	P		8505060168	50-277	P
	8503040377	50-387	P		8505060560*	50-277	Q
	8503040384*	50-387	P		8505070115	50-352	F
	8503040384*	50-387	P		8505070551	50-352	F
	8503040389*	50-387	P		8505070551	50-352	R
	8503040389*	50-387	P		8505070568	50-352	R
	8505010005	50-387	S		8505070568	50-352	R
	8505020097	50-388	S		8505080126	50-352	P
	8505020181	50-387	S		8505080490	50-352	G
	8505020204	50-387	S		8505080490	50-352	G
	8505020337	50-387	R		8505080534	50-278	S
	8505020337	50-387	R		8505080540	50-352	S
	8505020369	50-387	F		8505090030	50-352	S
	8505020371	50-387	F		8505090247	50-352	R
	8505020371	50-387	F		8505090247	50-352	R
	8505020375	50-387	F		8505090389	50-352	R
	8505020375	50-387	F		8505090389	50-352	R
	8505020390	50-387	F		8505090466	50-352	R
	8505020390	50-387	F		8505090500	50-352	S
	8505030712	50-387	S		8505090525	50-352	S
	8505030719	50-387	P		8505100001	50-352	S
	8505030719	50-387	P		8505100001	50-352	Q
	8505030722	50-387	P		8505150235	50-352	Q
	8505030722	50-387	P		8505150310	50-352	Q
	8505060316	50-387	Q		8505150317	50-352	Q
	8505070345	50-387	P		8505150548	50-352	F
	8505070345	50-387	P		8505150548	50-352	F
	8505080516	50-387	P		8505150560*	50-352	F
	8505080516	50-387	R		8505150560*	50-352	F
	8505080525*	50-387	R		8505160001	50-352	Q
	8505080525*	50-387	R		8505160090	50-277	Q
	8505080532*	50-387	R		8505160354	50-352	S
	8505080532*	50-387	R		8505160359	50-352	S
	8505130184	50-387	R		8505160410	50-277	S
	8505130184	50-387	R		8505160411	50-278	S
	8505130227*	50-387	R		8505170131	50-353	A
	8505160266	50-388	Q		8505170527	50-352	F
	8505160272	50-388	F		8505170535*	50-352	F
	8505160446	50-387	F		8505170544	50-352	F
	8505160451*	50-387	F		8505170553*	50-352	F
	8505160451*	50-387	F		8505200193	50-277	P
	8505170383	50-387	Q		8505200196	50-352	Q
	8505170383	50-387	Q		8505200214	50-352	S
	8505170393	50-387	P		8505200492	PR	
	8505210628	50-387	S		8505200516	50-352	F
	8505220117	50-387	S		8505200516	50-352	F
	8505220117	50-387	R		8505200521*	50-352	F
	8505220269	50-387	R		8505200521*	50-352	F
	8505230267	50-387	P		8505210200	50-277	P
	8505230267	50-387	P		8505210441	50-352	F
	8505230290	50-387	P		8505230228	50-352	G
	8505230290	50-387	P		8505230228	50-352	G
	8505230712	71-9178			8505230326	50-277	S
	8505240200	50-387	H		8505230430	50-352	F
	8505240555	50-387	Q		8505230430	50-352	F
	8505290231	50-387	S		8505230450*	50-352	F
	8505290478	50-387	P		8505230450*	50-352	F
	8505290567	50-387	S		8505230480	50-352	G
	8505300300	50-387	F		8505230480	50-352	G
	8505300300	50-387	F		8505230501*	50-352	G
Pennsylvania State Univ., University Park, PA	8505150126	50-5	S		8505230501*	50-352	G
					8505230505*	50-352	G
Pennsylvania, Commonwealth of	8505200480	PR			8505230505*	50-352	G
	8505010456	50-352	G		8505230713	50-352	S
	8505010459	50-352	G		8505230738	50-277	S
	8505200554	PR			8505240003	50-352	P
	8505300296	50-289	G		8505240118	PR	
	8505300518	50-352	G		8505240178*	50-352	Q
	8505300518	50-352	G		8505240185	50-277	Q
	8505300521*	50-352	G		8505240227	50-352	Q
	8505300521*	50-352	G		8505240228	50-277	F
	8505310222	50-289	G		8505290107	50-352	F
	8505310229*	50-289	G		8505290123	50-277	P
Petrochemicals Co. (formerly Getty/Petrochemicals Co.)	8505080011	40-6859			8505290123	50-277	P
Pfizer, Inc.	8505210084*	FOIA			8505290128*	50-277	P
	8505210084*	FOIA			8505290128*	50-277	P
Philadelphia Electric Co	8502050842	50-352	P		8505290133*	50-277	P
	8504150119	50-352	F		8505290224	50-277	P
	8505010521	50-352	G		8505290224	50-277	F
	8505010521	50-352	G		8505290646	50-352	G
	8505020106	50-352	S		8505300088	50-352	F
	8505020311	50-277	S				

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8505300096*	50-352		8505030416	50-354
	8505300096*	50-352		8505030422*	50-354
Phileo, R E , P E	8505300330	50-277		8505030511	50-354
	8505300330*	FOIA		8505030588	50-354
	8505300345*	FOIA		8505030623	50-272
Phoenix Steel Corp	8505310374	PT21		8505030623*	50-272
Pick Instrument Products Co , Inc ,	8505080405	71-358		8505080026*	50-272
Pickard, Lowe & Garrick, Inc.	8505070108*	50-209		8505080118	50 354
	8505280334*	FOIA		8505080178	50 272
	8505290233*	FOIA		8505090159	50 272
Planning Research Corp	8505070275*	50-440		8505090261	50 311
Plateau Resources, Ltd	8505020042	40-8698		8505100275	50 272
	8505020052	40-8698		8505100275	50-272
	8505160479	40-8698		8505130514	50-354
	8505170180	40-8698		8505130459	50 354
	8505170195*	40-8698		8505140424	50 354
	8505230074	40-8674		8505140429*	50 354
Portland General Electric Co	85050910337	50-344		8505160089	50 354
	85050910343*	50-344		8505160123	50 354
	85050910474	REVIEW GR		8505160064	50 354
	850509070148	50-344		8505200337	50 272
	850509070385	50-344		8505210318	50 354
	850509070389*	50-344		8505210602	50 311
	850509070391*	50-344		8505220053	PR
	8505140247	50-344		8505220347	50 272
	8505150075	50-344		8505220085	50 354
	8505170477	50-344		8505220435	50 354
	8505200446	PR		85052200173	50 272
	8505210443	50 344		8505220177*	50 272
	85052200580	50-344		8505220115	50 272
	8505300481	50 344		8505220242	50 354
	8505310206*	50 344		8505220339	50 354
	8505310212	50-344		8505220345	50 354
	8505310387	50-344		8505220438	50 354
	8505310391*	50 344		8505220597	50-311
President of U S & Executive Offices	8505140342*	FOIA		8505300532	50 354
	8505210148	WASTE MGT		8505310275	50 311
Professional Service Industries, Inc	8502280437	71-160	Purdue Research Foundation	8505130080*	CONTRACT
Public Citizen Litigation Group	8505080086	PR	Purdue Univ., West Lafayette, IN	8505170088*	CONTRACT
Public Interest Research Group, North Carolina	8505080091*	PR	Quadrex HPS, Inc.	8505300008	FOIA
Public Service Co of Colorado	8505200529	PR	R&D Associates	8505090606*	FOIA
	8502260104	50 267	RCA Corp	8505030718	XPORTLIC
	8505010351	50-267	Radiation Management Corp.	8505070556*	50-352
	8505010360	50 267		8505070556*	50-352
	8505010375	50 267		8505080387*	50-352
	8505010824	50 267		8505090397*	50-352
	8505060342	50-267	Redwood Alliance	8505210344	PR
	8505070329	50 267	Reed College, Portland, OR	8506160089	50-288
	8505070400	50 267	Rhode Island, State of	8505200514	FOIA
	8505080203	50 267		8505200548	PR
	8505160115	50 267		8505240008	PR
	8505160183	50 267		8505080357	40 8084
	8505160497	50 267		8505260107	40 8084
	8505160509	50-267		8505240077	40-8084
	8505220100	50-267	Robert Charles Moles & Associates	8505310149*	CONTRACT
	8505230088	50 267	Rochester Gas & Electric Corp	8505070425	50-244
	8505240087	50 267		8505080558	50-244
	8505280160	50-267		8505160177*	50-244
	8505280379	50 267		8505160332	50-244
	8505300445	50 267		8505160368	50-244
	8505310134	PR		8505160390	50-244
Public Service Co. of Indiana, Inc.	8505070158	50 546		8505160399	50-244
Public Service Co. of New Hampshire	8505030226	50-443		8505170124	50-244
	8505030417	50-443		8505200341	50-244
	8505030417	50-443		8505210360	50-244
	8505030530	50-443		8505210563	50-244
	8505030530	50-443		8505220070	PR
	8505060128	50-443		8505230588	50-244
	8505060251	50-443	Rockbestos Co	8505030469	QA899
	8506100297	50-443		8505100262	QA899
	8505100297	50-443		8505100274	QA899
	8505210284	50-443	Rockwell International Corp	8505090442*	50-408
	8505230179	50-443		8505080519	71-141
	8505240089	50-443		8505100378	QA899
	8505240094*	50-443	Rocky Mountain Energy Co	8505280003	40 8380
	8505280106	50-443		8505300003	40 8380
	8505300374	50-443		8505310583	40 8380
	8505300374	50-443	Rogovin, Hugo & Lenzner	8505170118*	FOIA
Public Service Co. of New Mexico	8505220070	PR		8505170118*	FOIA
Public Service Electric & Gas Co. of New Jersey	8504110482	50-354	Ropes & Gray	8505010485	50-445
	8505010387	50-354	Foram, B	8505140117	50 458
	8505010452	50-272		8505300523	50 458
	8505020381*	50-272		8505300523	50-458
	8505020394*	50-272		8505300525*	50 458
	8505020402*	50-272		8505300526*	50 458
	8505030360	50-354	SEA Consultants, Inc.	8505280221*	CONTRACT
	8505030379	50-272	SRI International	8505240027*	CONTRACT
			Sacramento Municipal Utility District	8505010318	50-312

## 444 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8505010481	50-312	F		8505170133*	50-237 S
	8505010483*	50-312	F	Saxon Nuclear Experimental Corp	8505210418	PR
	8505020196	50-312	J	Schiff, Hardin & Waite	8505200679	50 462 Q
	8505020366	50-312	P		8505200682*	50 462 Q
	8505070209	50-312	P	Schnader, Harrison, Segal & Lewis	8505130463	50 277 P
	8505070215*	50 312	P	Schuchat, Cook & Werner	8505090481	FOIA
	8505070224	50 312	P	Science Applications International Corp	8207220398*	50-327 P
	8505070229*	50-312	P	(formerly Science Applications, Inc.)		
	8505070242	50-312	P		8504220448*	50 277 F
	8505070365	50-312	P		8504240027*	50 346 F
	8505090229	50 312	P		8504240071	50-324 F
	8505090234*	50 312	P		8504290007*	50-261 F
	8505100144	50-312	P		8505010104*	CONTRACT
	8505100146*	50-312	P		8505070182	NUREG
	8505160378	50-312	P		8505080266*	CONTRACT
	8505160385*	50-312	P		8505100005*	CONTRACT
	8505200432	50 312	F		8505100010*	CONTRACT
	8505200554	PR			8505100034	NUREG
	8505210095	50-312	F		8505130057*	50-286 P
	8505210097	50-312	F		8505130181*	50 247 P
	8505210300	50 312	F		8505140391*	50-280 P
	8505210309	50-312	P		8505150172*	FOIA
	8505290382	50-312	R		8505180253	WASTE MGT
	8505290432	50-312	P		8505180328*	50-213 P
	8505290437*	50-312	P		8505180502*	CONTRACT
	8505310267*	50 312	P		8505230551*	CONTRACT
	8505310274*	50-312	P		8505230594*	50 321
	8505310277*	50-312	P		8505240244*	50-330 P
	8505310280*	50-312	P		8505280501*	50-348 P
Safe Power for Maine	8505200472	PR			8505280559*	50-287 P
Salvonia, Inc.	8505100426*	FOIA			8505280220*	50 277 P
San Diego Gas & Electric Co.	8505200527	PR			8505300166*	50 302 P
	8505310134	PR			8505300423*	50-387 P
San Luis Obispo, CA	8505290543	50-275	F		8505310529*	50-416 P
Sandia National Laboratories	8505280233*	FOIA		Scientech, Inc	8505100439*	FOIA
	8505280238*	FOIA		Seacoast Anti-Pollution League	8505200559	PR
	8505280244*	FOIA		Senate	8505140406*	FOIA
	8505280248*	FOIA			8505300285	50 289 Q
	8505300322*	FOIA			8505310353*	50 322 H
	8511040072*	FOIA			8505310443*	50-456 H
	8505220516*	FOIA		Senate, Governmental Affairs	8505300660*	FOIA
	8505020413	GEN TEC I	S	Sensible Maine Power	8311080810*	50-309 Q
	8505020417*	GEN TEC I	S	Sequoyah Fuels Corp. (subs of Kerr-McGee	8505230100	40 8768
	8505020640	WASTE RES		Nuclear Corp.)		
	8505020654	WASTE RES			8505280180	PR
	8505030229	NUREG		Shadyside Hosp., Pittsburgh, PA	8505160258*	70 1718
	8505030252	WASTE RES		Shaw, Pittman, Potts & Trowbridge	8505020167	50 382 Q
	8505060493	NUREG			8505020175	50-289 Q
	8505060499	NUREG			8505020267	50-400 Q
	8505060503	NUREG			8505020438	50 382 Q
	8505060514	NUREG			8505030508	50 400 Q
	8505060534	NUREG			8505030706	50-320 Q
	8505070505	NUREG			8505070383	50 289 Q
	8505090480*	FOIA			8505090578	50-289 Q
	8505090594*	FOIA			8505130072	50-440 Q
	8505160172	NUREG			8505140287	50-400 Q
	8505160176	NUREG			8505140376	50 400 Q
	8505160215	WASTE RES			8505140384	50-400 Q
	8505170065	WASTE RES			8505150002	50-400 Q
	8505230056*	FOIA			8505160088	50-289 Q
	8505230094*	FOIA			8505160187	50 440 Q
	8505230113*	FOIA			8505160189*	FOIA
	8505230121*	FOIA			8505200208	50-440 Q
	8505230126*	FOIA			8505220013	50-440 T
	8505230133*	FOIA			8505230318	50-400 Q
	8505230160*	FOIA			8505260009	50-289 Q
	8505230170*	FOIA			8505280267*	50-424 T
	8505230175*	FOIA			8505290370	50-358 Q
	8505230211*	FOIA			8505290554	50-440 A
	8505230218*	FOIA			8505290625	50-289 Q
	8505230224*	FOIA			8505300215	50-289 Q
	8505230245*	FOIA			8505300263	50-289 Q
	8505230269*	FOIA			8505300295	50-289 Q
	8505230299*	FOIA			8505300492	50-289 Q
	8505230311*	FOIA		Sierra Club	8505200439	PR
	8505230314*	FOIA			8505210183	50-201 P
	8505230318*	FOIA		Sinkin, L.A	8505010467	50-498 Q
	8505230325*	FOIA		Skidaway Institute of Oceanography	8505280469*	50-424 A
	8505230328*	FOIA		Skorapa, M Z, MD,	8505200531	PR
	8505230331*	FOIA		Stine Industrial Painters, Inc.	8505130264*	50-382 A
	8505230538	NUREG		Small Business Administration	8505080189*	CONTRACT
	8505230604*	FOIA			8505080367*	CONTRACT
	8505280444*	50 295	P	Snell & Wilmer	8505280016	50-529 Q
	8505280444*	50-295	P	South Carolina Electric & Gas Co.	8501240015	50-395 F
	8505280444*	50-295	P		8505030225	50-395 F
	8505280447*	50-295	P		8505030314	50-395 P
	8505280447*	50-295	P		8505030407	50-395 P
Sandvik Special Metals Corp.	8505130145	QA999			8505030409*	50-395 P
Sargent & Lundy, Inc.	8505170118*	50-237	P		8505070296	50-395 P

## CORPORATE SOURCE INDEX 445

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8505090435	50-395		8505240313*	FOIA
	8505090542	50-395		8505240371*	FOIA
	8505160347	50-395		8505240388*	FOIA
	8505200059*	50-395		8505240394*	FOIA
	8505230696*	50-395		8505240410*	FOIA
	8505240221	50-395		8505240420*	FOIA
	8505240252	50-395		8505240442*	FOIA
	8505240350	50-395		8505280004*	FOIA
	8505290219*	50-395	Southwest Fabricating & Welding Co (subs of IU International Corp.)	8505070146	QA999
	8505290424	50-395	Spain, Govt. of		
	8505290446	50-395		8505160123*	FOIA
South Carolina, State of	8505310402	50-395		8505300104	XPORTLIC
	8505100110*	50-424		8505310681	XPORTLIC
	8505170612*	WASTE MGT	Spiegel & McDiarmid	8505200520	PR
	8505210001	50-261		8505210238	PR
South Dakota, State of	8505070002	PR		8505210447	PR
Southern California Edison Co	8503050426	50-206		8505210450*	PR
	8505010137	50-206		8505210453*	PR
	8505020116	50-362	St. Louis Testing Laboratories, Inc	8505070303	71-9024
	8505020200	50-206	St. Louis Univ., St. Louis, MO	8505070552	NUREG
	8505020332	50-361	Standard Nuclear Consultants, Ltd	8505210003	FOIA
	8505030356	50-206		8505240110	FOIA
	8505030415	50-206	Standardized Nuclear Unit Power Plant System	8505020109	50-483
	8505030415	50-206			
	8505030419	50-206		8505140331	50-482
	8505060069*	PR		8505280149	50-482
	8505060520	50-361		8505300352	50-482
	8505070292	50-206	State, Dept. of	8505300067	XPORTLIC
	8505070341	50-361	State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs	8505130115	XPORTLIC
	8505080400	50-362			
	8505090527	50-362		8505200466	XPORTLIC
	8505090605	50-362		8505230575	XPORTLIC
	8505100201	50-361		8505290065	XPORTLIC
	8505100201	50-361		8505290363	XPORTLIC
	8505100330	50-361	Steam Generator Owners Group	8505310678	XPORTLIC
	8505100330	50-361	Stevenson & Associates	8505010474	REVIEW GR
	8505130237	50-361		8505080177*	50-309
	8505130237	50-361		8505080180*	50-309
	8505130242*	50-361		8505080185*	50-309
	8505130242*	50-361	Stone & Webster Engineering Corp	8505100057	NUREG
	8505130263	50-206		8505070381*	50-338
	8505130327	50-206		8505150196	QA999
	8505130388	50-206		8505310134	PR
	8505130390*	50-206	Stone & Webster, Inc.	8505100381*	50-412
	8505130393*	50-206	Structural Mechanics Associates	8505280519*	50-247
	8505130396	50-206	Suffolk County, NY	8505080209*	50-322
	8505130400*	50-206		8505080219*	50-322
	8505130401*	50-206		8505090598	50-322
	8505130429	50-361		8505090602	50-322
	8505160107	50-206		8505170078	50-322
	8505160107	50-206		8505170083*	50-322
	8505160107	50-206		8505170094*	50-322
	8505180304	50-206		8505200239	50-322
	8505180541	50-362		8505210004	50-322
	8505170420	50-206	Sunflower Alliance	8505300354	50-322
	8505210383	PR	Surry County, VA	8505240602	50-440
	8505220017	50-362	Sweden, Govt. of	8505170234*	50-280
	8505230047	50-206		8505020593	XPORTLIC
	8505230273	50-362		8505020597	XPORTLIC
	8505230346	50-206		8505160086*	FOIA
	8505240212	50-361		8505160101*	FOIA
	8505290569	50-361		8505160107*	FOIA
	8505290571	50-362		8505160112*	FOIA
	8505300115	50-361		8505160119*	FOIA
	8505300127	50-361	System Safety, Inc	8505170192*	NUREG
	8505300280	50-362	TDI (Transamerica Delaval, Inc.) Owners Group	8503130167	50-458
	8505310223	50-206			
	8505310223	50-206		8505130262*	FOIA
	8505310242*	50-206		8505130266*	FOIA
Southern Co. Services, Inc	8505130420	50-424	Taclec Systems, Inc	8505160164*	50-400
	8505280276*	50-424	Taylor Associates	8505240561*	CONTRACT
	7910020538*	FOIA		8505090472*	CONTRACT
	8003030195*	FOIA		8505140229	FOIA
	8007100354*	FOIA		8505290704*	CONTRACT
	8108110165*	FOIA		8505310005	FOIA
	8108110165*	FOIA	Tech/Ops, Inc. (formerly Technical Operations, Inc.),	8505080467	71-9141
	8108110159*	FOIA			
	8505240108*	FOIA		8505230728	71-9008
	8505240114*	FOIA	Technadyne Engineering Consultants, Inc.	8505230734*	71-9006
	8505240146*	FOIA	Technical Specialties, Inc.	8505100422	FOIA
	8505240164*	FOIA	Teledyne Energy Systems	8505140017*	CONTRACT
	8505240168*	FOIA		8505240608	71-4888
	8505240176*	FOIA	Teledyne Isotopes	8505240616*	71-4888
	8505240182*	FOIA		8505070556*	50-352
	8505240236*	FOIA		8505070556*	50-352
	8505240270*	FOIA		8505090397*	50-352
	8505240287*	FOIA	Telemecanique, Inc	8505090397*	50-352
				8505130201*	50-387
				8505030501	QA999

## 446 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Tennessee Valley Authority	8505300425	QA999		8505140333	50-390
	8408030196	50-259	S	8505140345	50-390
	8504100217	50-327	R	8505140345	50-390
	8504100217	50-327	R	8505140347*	50-390
	8504100540	50-327	R	8505140347*	50-390
	8504100540	50-327	R	8505140351*	50-390
	8504110276	50-390	A	8505140351*	50-390
	8505010047	50-438	S	8505140404	50-390
	8505010047	50-438	S	8505140404	50-390
	8505010141	PRM		8505140434	50-259
	8505010175	50-438	S	8505140434	50-259
	8505010269	50-391	S	8505140434	50-259
	8505010285	50-438	S	8505140440*	50-259
	8505010285	50-438	S	8505140440*	50-259
	8505010290	50-438	S	8505140440*	50-259
	8505010290	50-438	S	8505150154	50-390
	8505010295	50-438	S	8505150155	50-259
	8505010295	50-438	S	8505150379	50-327
	8505010377	50-390	S	8505170573	50-328
	8505010395	50-390	A	8505170650	50-296
	8505010405	50-438		8505200111	40-1341
	8505010486	50-390	A	8505200260	50-390
	8505010486	50-390	A	8505200260	50-390
	8505010636	50-438	S	8505200299	50-390
	8505010636	50-438	S	8505200299	50-390
	8505010638	50-328	S	8505200426*	50-390
	8505010640	50-390	S	8505200429*	50-390
	8505010640	50-390	S	8505200608*	50-438
	8505020079	50-390	A	8505200623*	50-438
	8505020079	50-390	A	8505210308	50-259
	8505020082*	50-390	A	8505210308	50-259
	8505020082*	50-390	A	8505210544*	50-438
	8505020087*	50-390	A	8505210544*	50-438
	8505020087*	50-390	A	8505210544*	50-438
	8505020373	50-259	F	8505220150*	50-438
	8505020373	50-259	F	8505220150*	50-438
	8505020373	50-259	F	8505220288	50-327
	8505020383	50-259	F	8505230288	40-1341
	8505020383	50-259	F	8505230585*	50-390
	8505020383	50-259	F	8505230601	40-1341
	8505020383	50-259	F	8505230602*	50-390
	8505020436	50-259	F	8505230613*	40-1341
	8505020436	50-259	F	8505230648*	50-390
	8505020436	50-259	F	8505230703	70-2910
	8505020436	50-259	F	8505230732*	50-327
	8505020436	50-259	F	8505230737	70-1866
	8505020436	50-259	F	8505240048	50-328
	8505020436	50-259	F	8505240446	50-438
	8505020436	50-259	F	8505240638	50-438
	8505020450*	50-327	Q	8505280053	50-438
	8505020468	50-327	F	8505280053	50-438
	8505020468	50-327	F	8505280053	50-438
	8505030260	50-327	S	8505280120	50-391
	8505030576	50-259	S	8505280134	50-438
	8505030710	50-259	S	8505280153	50-391
	8505030721	50-259	R	8505280153	50-391
	8505060063*	PR		8505280153	50-391
	8505080102	50-327	S	8505280163	50-391
	8505070005	50-390	A	8505280165	50-438
	8505070005	50-390	A	8505280165	50-438
	8505070120	50-390	F	8505280270	50-438
	8505070120	50-390	F	8505280288	50-438
	8505070143	50-390	A	8505280321	50-438
	8505070143	50-390	A	8505280321	50-438
	8505070145	50-390	A	8505280344	50-391
	8505070145	50-390	A	8505280482	50-390
	8505070145	50-390	A	8505280508	50-438
	8505070154*	50-390	A	8505280516	50-391
	8505070181	50-259	P	8505280528	50-390
	8505070181	50-259	P	8505280528	50-390
	8505070181	50-259	P	8505280555	50-390
	8505070348	50-390	A	8505280555	50-390
	8505070348	50-390	A	8505290151	50-438
	8505070554	50-327	R	8505290151	50-438
	8505080372	50-259	S	8505290151	50-438
	8505080372	50-259	S	8505290155	50-259
	8505080089	50-327	Q	8505290215	50-327
	8505090311	50-259	S	8505290294*	50-259
	8505090553	50-327	S	8505290328	50-259
	8505090616	50-259	F	8505290358	50-390
	8505130254	50-259	F	8505290361*	50-390
	8505130254	50-259	F	8505290413	50-327
	8505130254	50-327	P	8505290413	50-327
	8505130364	50-327	P	8505290419*	50-327
	8505130364	50-327	P	8505290419*	50-327
	8505130367*	50-327	P	8505290537	50-390
	8505130367*	50-327	P	8505290607	50-438
	8505130459	50-390	A	8505290607	50-438
	8505130459	50-390	A	8505290607	50-438
	8505140241	50-259	F	8505300251	50-259
	8505140320	50-260	P	8505300394	50-259
	8505140328	50-390	F	8505310399	40-1341
8505140333	50-390	A	8505310672	50-327	

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Teton Exploration Drilling Co., Inc (subs. of UNC Resources, Inc.) Texas A&M Univ., College Station, TX	8505020055	40 8728	Tompkins Beckwith, Inc Tonawanda, NY	8505300436	50 346 F
	8505140296*	FOIA	Transamerica Delaval, Inc	8505130250*	50-382 A
	8505140368*	FOIA	Transnuclear, Inc	8505100291*	FOIA
	8505150104	50 602		8505210323	50-312 S
	8505230263	50-59		8505130465	XPORTLIC
	8408230402	50-445		8505130413*	50-338 G
Texas Utilities Electric Co (formerly Texas Utilities Generating Co)				8505160251*	XPORTLIC
	8408230410*	50-445		8505170156	XPORTLIC
	8408230410*	50-445		8505170160*	XPORTLIC
	8408230411*	50-445		8505280263	71-8016
	8408230411*	50-445		8505280271*	71-8016
	8408230414*	50-445	Transportation, Dept of	8309150475*	FOIA
	8408230416*	50-445		8505280200	50 238 H
	8505010235	50-445		8505300610*	FOIA
	8505010246	50-446	Trial Lawyers for Public Justice, P C	8505130172	50-446
	8505010299	50-445		8505130172	50-445 G
	8505010447	50-445		8505130187*	50-445 G
	8505010454	50-445		8505130187*	50-445 G
	8505010461	50-445	U.S. District Court, Southern District o Ohio	8505290503*	FOIA
	8505010496	50-445	U.S. Ecology, Inc (formerly Nuclear Engineering, Inc)	8505010598	27-48
	8505010604	50-445		8505020058	WASTE MGT
	8505070320	50-445		8505160298	27-48
	8505090292	50-445	U.S. Pipe & Foundry Co	8505230744	71-378
	8505090332	50-445		8505230746*	71-378
	8505140227	50-445	UMETCO Minerals Corp (subs of Union Carbide Corp)	8502280681	40-299
	8505140227	50-445			
	8505140285	50-445		8505160458	40-299
	8505140285	50-445		8505210604	40-8881
	8505150445	50-445		8505230351	40-299
	8505150445	50-445		8505230361*	40-299
	8505150447*	50 445		8505230374*	40-299
	8505150447*	50 445		8505310693	40-299
	8505200413	50 445		8505300061	70-371
	8505210030	50 445	UNC Resources, Inc	8505290391	QA999
	8505210030	50 445	URS Corp	8505230391	40-8584
	8505230188	50 445	Union 78 Minerals Exploration Co	8505140301*	FOIA
	8505230188	50 445	Union Carbide Corp.	8505310361*	FOIA
	8505230375	50 445		8505020444	50-483 S
	8505230375	50 445	Union Electric Co,	8505070333	50-483 Q
	8505240040*	50 446		8505070488	50-483 S
	8505240043*	50 446		8505080428	50-483 S
	8505280304	50-445		8505090515	50-483 S
	8505280304	50 446		8505140387	50-483 S
	8505280319*	50-445		8505150114	50-483 S
	8505280319*	50-445		8505170473	50-483 S
	8505290637*	50-445		8505200328	50-483 Q
	8505290637*	50 446		8505210374	50-483 F
	8505290649*	50-445		8505220006	50-483 P
	8505290649*	50-445		8505220011*	50-483 P
	8505300326	50-445		8505220023	50-483 P
	8505300364	50 446		8505220112	50-483 P
Texas, State of	8505010135	PR		8505220115*	50-483 P
	8505010308	WASTE MGT		8505230214	50-483 S
	8505030037	WASTE MGT		8505230545	50-483 R
	8505030040*	WASTE MGT		8505240035	50-483 F
	8505070094	50 488		8505240558	50-483 S
	8505210194	PR		8505280180	50-483 F
	8505210458	PR		8505310263	50-483 R
	8505230828	STATE PRO		8505010505	50-289 G
	8505070351	50-602	Union of Concerned Scientists	8505070358	50-289 G
	8505070355*	50 602		8505080489	50-289 G
	8505090317	50-192		8505090112	FOIA
	8505090328*	50 192		8505090477	FOIA
	8505200450	50-602		8505100132	FOIA
Three Mile Island Alert	8505160188	50-289		8505150090	50-327 P
	8505210022	50-289		8505170261	FOIA
	8505230413	50-289		8505170324	50-275 P
	8505230423*	50-289		8505200216	50-289 G
Toledo Edison Co.	8505030459	50-348		8505300148	50-289 G
	8505060276	50 348		8505020440	TOPREP
	8505060361	50 348	United Engineers & Constructors, Inc (subs. of Raytheon Co.)		
	8505060363	50 348		8505170229	FOIA
	8505070496	50 348		8505130246*	50-382 A
	8505130374	50 348	United States Steel Corp	8505060348*	50-461 S
	8505130567	50 348	United States Testing Co., Inc	8505300476	40-8783
	8505150359	50 348	Uranerz USA, Inc.	8505310600	40-8783
	8505150362*	50-346		8505200099	40-8786
	8505150365*	50-346		8505200533	PR
	8505160289	50-346	Uranium Resources, Inc.	8505200522	PR
	8505170187	50-348	Utility Decommissioning Group	8505010373	50-271 F
	8505170411	50-346	Utility Ratecutters of Kentucky	8505020627	71-5839
	8505240213	50-346	Vermont Yankee Nuclear Power Corp.	8505070330	50-271 S
	8505240218*	50-348		8505080669	50-271 F
	8505280064	50-348		8505080072*	50-271 F
	8505280416	50-348		8505100281	50-271 P
	8505280475	50-348		8505100347	50-271 I
	8505300282	50-348			

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Vikonics, Inc Virginia Power (Virginia Electric & Power Co)	8505150124*	50-309	P	8505140463	50-397	T B A C K G R O U N D
	8505170308	50-271	P	8505140466*	50-397	
	8505210298	50-271	P	8505140470*	50-397	
	8505280405	50-271	R	8505150206	50-397	
	8505280506	50-271	R	8505200400	50-508	
	8505280435	50-271	P	8505220008	50-397	
	8505280443*	50-271	P	8505230072	50-460	
	8505070125*	CONTRACT		8505280186	PR	
	8501080441	50-280	J	8505280464	50-397	
				8505280490*	50-397	
	8505010441	50-338	S	Washington, State of	8505010180	PR
	8505020006	50-338	S		8505010282	WASTE MGT
	8505020062	50-280	Y		8505220028	PR
	8505020189	50-338	S	Washington, State of, Dept of Social & Health Services	8505020345	WASTE MGT
	8505030724	50-338	S	Washington, Univ of, Seattle, WA		
	8505070361	50-338	P		8505030491	50-138
	8505070361	50-338	P		8505100163	50-138
	8505070364	50-338	P	Water, Waste & Land, Inc	8505290006*	40-B102
	8505070364	50-338	P	We Try Harder, Inc	8505140311*	CONTRACT
	8505070367*	50-338	P	West Valley Nuclear Services Co., Inc	8505280016	50-528
	8505070367*	50-338	P		8505280020*	50-528
	8505070369*	50-338	P	Westec Services, Inc	8505160388*	CONTRACT
	8505070369*	50-338	P	Western Nuclear, Inc (subs of Phelps Dodge Corp)	8505220328	40-1162
	8505070373	50-338	P			
	8505070384*	50-338	P		8505230242	40-8684
	8505090061	50-280	S	Western X-Ray, Inc	8505230307	40-1162
	8505090061	50-280	S		8505130080	71-532
	8505100151	50-280	S		8505130080	71-532
	8505100250	50-281	P	Westinghouse Electric Corp.	8505010374	XPORTLIC
	8505130311*	50-338	G		8505060062*	PR
	8505130311*	50-338	G		8505070253	70-1151
	8505130404*	50-338	G		8505070379*	50-338
	8505130404*	50-338	G		8505080040	70-1151
	8505130418*	50-338	G		8505080410	71-5450
	8505130418*	50-338	G		8505080538	70-1151
	8505140023	50-280	F		8505080388	XPORTLIC
	8505140367	50-338	F		8505100307*	50-412
	8505150166	50-280	P		8505140316*	50-275
	8505170023	50-280	P		8505160170	50-245
	8505170023	50-280	P		8505180288	XPORTLIC
	8505170027*	50-280	P		8505180293	TOPREP
	8505170283	50-338	S		8505200360*	70-1151
	8505170283	50-338	S		8505200668	70-1151
	8505170532	50-338	Q		8505230140*	50-266
	8505170534*	50-280	Q		8505230585	NUREG
	8505200598*	50-338	Q		8505280279	TOPREP
	8505210043	50-280	S		8505290102	TOPREP
	8505210047*	50-280	S		8505290745	XPORTLIC
	8505210052*	50-280	S		8505310528*	CONTRACT
	8505210530*	50-338	O	Westinghouse Hittman Nuclear, Inc.	8505070493	71-9194
	8505230041	50-338	P		8505080513	71-9151
	8505230045*	50-338	P		8505230724	71-9089
	8505230598*	50-280	Q		8505230730*	71-9089
	8505230757*	50-280	Q	Westinghouse Operating Plants Owners Group	8505310213	TOPREP
	8505240205	50-280	P			
	8505240318	50-338	P		8505310226*	TOPREP
	8505290181	50-280	F	Weston Geophysical Corp	8505010109*	CONTRACT
	8505290378	50-280	F		8505060545	WASTE RES
	8505310070	50-338	F	Williams & Associates	8505020053	WASTE RES
	8505310070	50-338	F		8505020163*	CONTRACT
	8505200415	PR			8505020387*	CONTRACT
	8505200539	PR			8505070468	WASTE RES
	8505100370	71-538	P		8505090287	WASTE RES
	8505100370	71-538	P		8505090295*	WASTE RES
	8505100370	71-538	P		8505300590	WASTE RES
	8505100370	71-538	P	Wisconsin Electric Power Co	8505010346	50-266
	8505100376*	71-538	P		8505010346	50-266
	8505100376*	71-538	P		8505030542	50-266
	8505100376*	71-538	P		8505030542	50-266
	8505100376*	71-538	P		8505030553*	50-266
	8505100385*	71-538	P		8505030553*	50-266
	8505100385*	71-538	P		8505070312	50-266
	8505100385*	71-538	P		8505150188	50-266
	8505100385*	71-538	P		8505170344	50-266
	8505150525	FOIA			8505220055	50-266
	8505130171*	50-382	A		8505230087	50-266
	8505080160	50-285	P		8505230087	50-266
	8505010150	50-397	P		8505230141	50-266
	8505010153*	50-397	P		8505230222	50-266
	8505030723	50-397	P		8505300291	50-266
	8505060097	50-397	Q	Wisconsin Public Service Corp	8505020308*	50-305
	8505060131	50-508	A		8505090608	50-305
	8505060249	50-397	A		8505130228	50-305
	8506070325	50-397	Q		8505170536	50-305
	8505070376	50-397	S		8505170551	50-305
	8505080112	50-508	A		8505200268	50-305
	8505080161	50-397	P		8505200446	PR
	8506130289	50-508	A		8505200678	50-305
Wald, Harkrader & Ross Waldinger Corp. Warren Wilson College, Swannanoa, NC Washington Public Power Supply System						

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8505210424	50 305 F		8505080088	50-29 F
	8505220034	50-305 P		8505080181	50-29 P
	8505220039*	50 305 P		8505080181	50-29 P
	8505230168	50 305 R		8505080181	50-29 P
	8505290209	50 305 F		8505080172	50-29 F
	8505300234	50 305 F		8505080177*	50-309 P
Woodward-Clyde Consultants, Inc	8505150039*	CONTRACT		8505080180*	50-309 P
Working Group on Nuclear Explosives	8505210206	PR		8505080185*	50-309 P
Control Policy				8505090363	50-29 S
Worsham, Forsythe, Sampels & Woolridge	8505010461	50 445 G		8505130345	50-29 P
(formerly Worsham, Forsythe & Sampels)				8505130348*	50-29 P
	8505010498	50 445 G		8505140126	50-29 P
Wyle Laboratories	8505020455*	50 498 A		8505140145*	50-29 P
Wyoming, State of	8505170405	40 8452		8505140343	50-29 F
	8505170415	40 8714		8505140360	50-29 P
	8505170422	40 8714		8505140365*	50-29 P
	8505200622	40 8697		8505200343	50-29 F
	8505200626	40 8765		8505200519	PR
	8505210633	40 4492		8505280225	50-29 P
	8505230089	40 8102		8505280500	50-29 R
	8505290740	40 8102		8505290373	50-29 F
	8505300011	40 8360		8505290393	50-29 Q
	8505310424	40 8348		8505290397*	50-29 Q
Wyoming, Univ of, Laramie, WY	8505010492	WASTE MGT		8505290504	PR
X Scan Inspection Co	8505020379	71 9032		8505310124	50-29 F
Yakima Indian Nation	8505180248	WASTE MGT	Ybarredo Associates	8505100439*	FOIA
Yankee Atomic Electric Co.	8505010470	50-29 P	Zack Co	8505230491	QA999



# REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
01-0310-1385 R00	8505030424*	50 206	P	NUREG-0844 FC	8505310663	NUREG	
01-0310-1392 R00	8505030430*	50-206	P	NUREG-0887 S06	8505010117	50-440	E
01-0590-1135 R00	8505310261*	50-206	P	NUREG-0910 S03 R01	8505100062	NUREG	
09 0870-0014 R00	8505230092*	50-266	P	NUREG-0936 V04 N01	8505310669	NUREG	
15737-2-G03-106 R04	8505010472*	50-320	P	NUREG-0940 V04 N01	8505100072	NUREG	
15737-2-G07-103 R03	8505300041*	50-320	P	NUREG-1033	8505310065	50-508	D
15737-2-G07-106 R03	8505070194*	50-320	P	NUREG-1061 ADD V02	8505100057	NUREG	
15737-2-G07-108 R02	8505230174*	50-320	P	NUREG-1061 V02	8505090016	NUREG	
15737-2-M72 DWC01 R3	8505010475*	50-320	P	NUREG-1081 V05	8505070580	NUREG	
15737-2-M72 DWC02 R3	8505010479*	50-320	P	NUREG-1104	8504030426	50-482	P
23A4663 R00	8505030349*	50-325	P	NUREG-1117	8504030439	50-382	P
411-30 26	8505100317	50-275	R	NUREG-1118	8505240050	70-1151	
411-31.56	8505100311	50-275	R	NUREG-1131	8505080348	NUREG	
411 82 96	8505100332	50-275	R	NUREG-CR-4155	8505060503	NUREG	SAND85-0172
411 83 111	8505100508	50-275	R	NUREG/BR-0051 V06 N6	8505280074	NUREG	
411-84.167	8505100413	50-275	R	NUREG/CR-1755 ADD 01	8505070571	NUREG	
45116-2	8505020455*	50-498	A	NUREG/CR-2000 V04 N3	8505070557	NUREG	ORNL/NSIC-200
61-1148730 04 R04	8505010518*	50-320	P	NUREG/CR-2531 R03	8505170007	NUREG	EGG-2164
82-156	8505280349*	FOIA		NUREG/CR-2726 ERR	8505060493	NUREG	SAND82-1137
83 76 R01	8504050206*	50 286	P	NUREG/CR-3178	8505100048	NUREG	
84 20 R00	8505100127*	50 341	E	NUREG/CR-3455	8505230585	NUREG	WINCO-1024
8505300674	8505300674	RES	PNL-5391	NUREG/CR-3703	8505070497	50-269	P
AB-553	8505140120*	50 335	R	NUREG/CR-3746 V02	8505070582	NUREG	BNL-NUREG-51750
AB-555	8505220057	50-389	R	NUREG/CR-3746 V03	8505070543	NUREG	HEDL-TME 84-21
BAW-1860	8505010164*	50 302	P	NUREG/CR-3757	8505160176	NUREG	SAND84-0814
BAW-1872	8505070372*	50-338	P	NUREG/CR-3803	8505230538	NUREG	SAND84-0806
BNL 04243	8505160233*	50-259	P	NUREG/CR-3820 V03	8505160172	NUREG	SAND84-1025
BNL-NUREG 31822	8505290312*	FOIA		NUREG/CR-3855	8505080534	NUREG	SAND84-7139
CEN-2(P)	8505170060*	50-255	P	NUREG/CR-3872	8505230574	NUREG	ORNL/TM 9253
CEN 42(P)	8505170070*	50-255	P	NUREG/CR-3885 V03	8505230519	NUREG	ORNL/TM 9297/V3
DOE/EA-0271	8505160643*	WASTE MGT		NUREG/CR-3889	8505160635	NUREG	
DOE/NE-0025/3	8505020038*	WASTE MGT		NUREG/CR-3905 V01 R1	8505070182	NUREG	ORNL/NSIC-223
DOE/RW-0018 DRFT	8505020306*	WASTE MGT		NUREG/CR-3905 V02	8505070170	NUREG	ORNL/NSIC-223
DR 1434	8408210111*	50-395	P	NUREG/CR-3905 V03	8505070006	NUREG	ORNL/NSIC-223
DR-65407-32 R B	8505020442*	50 498	A	NUREG/CR-3905 V04	8505070184	NUREG	ORNL/NSIC-223
EDR-1 R03 ERR	8505030558*	50-266	P	NUREG/CR-3944	8505030229	NUREG	SAND84-1646
EGG-EA-5643 R02	8309300069*	50-382	A	NUREG/CR-3990 ERR	8505070528	NUREG	5528
EGG-EA-6300	8309300075*	50-382	A	NUREG/CR-4004	8505010088	NUREG	IEB-79-25
EGG-EA-6326	8505300318*	50-245	Q	NUREG/CR-4009	8505070505	NUREG	SAND85-7150
EGG-EA-6734	8505240267*	50-324	F	NUREG/CR-4010	8505060499	NUREG	SAND85-7151
EGG-EA-6790	8505310188*	TOPREP		NUREG/CR-4015	8505230524	NUREG	ORNL/TM 9390
EGG-RST-6838	8505080352	50 382	P	NUREG/CR-4031 V01 ER	8505160575	NUREG	ORNL/TM 8423/V1
EMD-043781	8505170118*	50-237	P	NUREG/CR-4031 V02	8505170010	NUREG	ORNL/TM 8423 V2
EPA 520/1-83-008-1	8505170278	PR	49FR46418	NUREG/CR-4031 V03	8505160647	NUREG	ORNL/TM 9423/V3
EPA 520/1-83-010	8505170268	PR	49FR46418	NUREG/CR-4033	8505230534	NUREG	EGG-2352
GEZ-6875	8505100301*	50 443	A	NUREG/CR-4035	8505070590	NUREG	UCRL-53587
GPU42F	8505100324	50-289	R	NUREG/CR-4051	8505010277	NUREG	PNL-5303
LR-287-2	8505060127*	WASTE RES		NUREG/CR-4064	8505060514	NUREG	ANL-84-41
LR-290-10	8505160530*	WASTE RES		NUREG/CR-4071	8505280415	NUREG	EGG-2362
MDE-38-0285	8505020249*	50-461	E	NUREG/CR-4075	8505280093	NUREG	PNL-5323
NEDO-11209 04A R05	8505300045	TOPREP	DRF-T23-00801	NUREG/CR-4086	8505160629	NUREG	ORNL/TM-9477
NEDO-23785-1-A R1 V1	8505210451*	TOPREP	78NED118R	NUREG/CR-4101	8505100034	NUREG	
NEDO 23785-1-A R1 V2	8505210452*	TOPREP		NUREG/CR-4105	8505230531	NUREG	ORNL/TM-9506
NEDO 23785-1-A R1 V3	8505210454*	TOPREP		NUREG/CR-4114	8505210576	NUREG	ORNL-6137
NEDO 30883	8505210461*	TOPREP		NUREG/CR-4124	8505060509	NUREG	ANL-85-5
NSPNAD-8102NP R03	8505030209*	50-282	P	NUREG/CR-4139	8505100041	NUREG	PNL-5381
NUREG-0017 R01	8505280361	NUREG		NUREG/CR-4159	8505310421	NUREG	ARAP NO. 505
NUREG-0020 V09 N03	8505100053	NUREG		NUREG/CR-4160	8505070439	NUREG	PNL-5404
NUREG-0090 V07 N03	8505160182	NUREG		NUREG/CR-4181	8505070173	NUREG	EGG-2355
NUREG-0304 V10 N01	8505240207	NUREG		NUREG/CR-4191	8505100194	NUREG	ANL-85-13
NUREG-0540 V07 N02	8505160179	NUREG		NUREG/CR-4210	8505080375	NUREG	BMI-2125
NUREG-0540 V07 N03	8505210419	NUREG		NUREG/CR-4211	8505080375	NUREG	BMI-2126
NUREG-0675 S28	8505100069	50 275	E	NUREG/CR-4212	8505070548	NUREG	EGG-MS-6708
NUREG-0748 V05 N02	8505070562	NUREG		NUREG/CR-4226	8505070552	NUREG	
NUREG-0750 V21 N03	8505280104	NUREG		NUREG/CR-4237	8505070484	NUREG	
NUREG-0844	8505310663	NUREG		NUREG/CR-4263	8505280086	NUREG	UCRL-20410

# 452 REPORT NUMBER INDEX

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
ORNL/NUREG-24	8505310288*	50-206	P	SD-3510-012 R00	8505200060*	50-320	P
PGE-1006 84	8505290580	50-344	R	SD-3526-004 R3	8505010388*	50-320	P
PGE-1009 84	8505300491	50-344	R	SECY-76-128A	8505090084*	FOIA	
PLG-0191	8505280334*	FOIA		SECY-83-124	8505140110*	FOIA	
PLG-0411	8505070108*	50-289	P	SECY-83-215	8505140127*	FOIA	LBP 83 21
PPD NT-84 001	8505210375*	PR	50FR11882	SECY-84-026	8505090135*	FOIA	
RDA-TR-127301-001	8505090606*	FOIA		SECY-84-089	8403120180*	50-269	F
RTL-ENV 84-01	8505200181	50-272	R	SECY-84-089A	8408020307*	50-269	F
SAI-1382-147LJ R01	8207220398*	50-327	P	SECY-84-100	8403200308*	FOIA	
SAIC 85/1514-2 DRFT	8505290059*	50-267	P GL 83-28	SECY-84-173	8405180090*	FOIA	
SAIC 85/1516 2	8505310529*	50-416	P GL 83-28	SECY-84-206	8505090483*	50-322	A ALAB-769
SAIC 85/1517-2 DRFT	8505160328*	50-213	P GL 83-28	SECY-84-211	8408010448*	FOIA	
SAIC 85/1518 2	8505130057*	50-286	P GL 83-28	SECY-85-081	8503260250	SECY	
SAIC 85/1519 1 DRFT	8505300166*	50-302	P GL 83-28	SECY-85-147	8505020105	SECY	
SAIC 85/1519 2	8505230594*	50-321	P GL 83-28	SECY-85-149	8505030630	SECY	
SAIC 85/1519 3 DRFT	8505290220*	50-277	P GL 83-28	SECY-A-80-118	8505090145*	FOIA	
SAIC 85/1523 10	8505140391*	50-280	P GL 83-28	STD R-02-001 R06	8505080514*	71-8151	
SAIC 85/1523-11 DRFT	8505300423*	50-387	P GL 83-28	TER C5257-29	8208010861*	50-245	P TAC 10137
SAIC 85/1523-6 DRFT	8505280501*	60-348	P GL 83-28	TER C5506-250	8503260410*	50-336	Q TAC 42894
SAIC 85/1523-7	8505130181*	50-247	P GL 83 28	TER C5508-553 DRFT	8505010158*	50-312	P NRC-03 81-130
SAIC 85/1523-8 DRFT	8505240244*	80-338	P GL 83 28	TES-3202	8505240616*	71 4888	25206
SAND77 0370	8505230299*	FOIA		UCID-19149 R01	8305160221*	50-250	P
SASR 85-25 R02	8505300380*	50-331	Q MDE-57-0485	WCAP-10736	8505230149*	50-266	P
SASR 85-34	8505300390*	50-331	Q MDE-105 0485	XN-NF-84-21 S02 R02	8505030213*	50-316	P
				YAEC-1379-2 R02	8505140385*	50-29	P

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7905040246	8505300157	84/11/02	FOIA	8202040080	8505280066	84/10/16	50-155 P
7905040257	8505300157	84/11/02	FOIA	8202110243	8505280066	84/10/16	50-295 P
7905070379	8505210005	84/09/25	FOIA	8202180094	8505280066	84/12/27	FOIA
7905290279	8505300008	85/03/11	FOIA	8202230668	8505280066	84/10/16	50-352 A
7907130224	8505300008	85/03/11	FOIA	8203020683	8505100006	84/10/09	50-382 E
7908080042	8505130485	85/02/25	50-408 Q	8203040056	8505300143	85/03/01	FOIA
7908240857	8505100006	84/10/09	50-382 A	8203050075	8505180075	84/09/20	50-373 P
7909120300	8505300157	84/11/02	FOIA	8203080798	8505100006	84/10/09	50-382 P
7910020536	8505240072	84/10/11	FOIA	8203180003	8505100006	84/10/09	50-382 A
8001040343	8505210005	84/09/25	FOIA	8206010661	8505160145	85/05/10	50-245 P
8001170240	8505100006	84/10/09	50-382 A	8206090236	8505300143	85/03/01	FOIA
8003030195	8505240072	84/10/11	FOIA	8207050079	8505150001	84/11/21	50-267 P
8003040132	8505300157	84/11/02	FOIA	8207220398	8505150088	84/12/12	50-327 P
8003190831	8505100006	84/10/09	50-382 A	8207220681	8505100006	84/10/09	50-382 P
8004110294	8505240072	84/10/11	FOIA	8208040668	8505200001	84/09/20	50-408 P
8005200864	8505100006	84/10/09	50-382 A	8208200082	8505200001	84/09/20	FOIA
8005200866	8505100006	84/10/09	50-382 A	8208240479	8505280066	84/10/16	50-424 A
8007100354	8505240072	84/10/11	FOIA	8209150180	8505100006	84/10/09	50-382 A
8007150427	8505300157	84/11/02	FOIA	8209230041	8505100006	84/10/09	50-382 A
8007160738	8505240072	84/10/11	FOIA	8210050022	8505100006	84/10/09	50-382 A
8007310091	8505100006	84/10/09	50-382 A	8210150568	8505150001	84/11/21	50-213 P
8008110250	8505210005	84/09/25	FOIA	8210150568	8505150001	84/11/21	50-213 P
8008110255	8505210005	84/09/25	FOIA	8210150573	8505150001	84/11/21	50-213 P
8008130351	8505300157	84/11/02	FOIA	8211180500	8505280066	84/10/16	50-424 A
8008150234	8505300157	84/11/02	FOIA	8211190083	8505200001	84/09/20	FOIA
8101060037	8505280066	84/10/16	50-247 P	8211190080	8505200001	84/09/20	FOIA
8102120772	8505210005	84/09/25	FOIA	8211230542	8505200001	84/09/20	FOIA
8103110244	8505100006	84/10/09	50-382 A	8212070081	8505100006	84/10/09	50-382 E
8103200412	8505100006	84/10/09	50-382 A	8212080563	8505100006	84/10/09	50-382 A
8103260981	8505100006	84/10/09	50-382 A	8212290298	8505280066	84/10/16	50-424 A
8104150260	8505100006	84/10/09	50-382 A	8301030295	8505280066	84/10/16	50-424 A
8104280193	8505100006	84/10/09	50-382 A	8301060519	8505150001	84/11/21	50-210 P
8104280540	8505100006	84/10/09	50-382 A	8301060525	8505150001	84/11/21	FOIA
8105110530	8505100006	84/10/09	50-416 A	8301100030	8505080121	84/09/24	FOIA
8105110535	8505100006	84/10/09	50-416 A	8301120407	8505300602	85/02/13	FOIA
8105110564	8505100500	84/09/26	50-341 E	8301130186	8505230001	84/10/02	FOIA
8105120513	8505100006	84/10/09	50-382 A	8301270522	8505280066	84/10/16	50-247 P
8105140126	8505100006	84/10/09	50-382 A	8301280406	8505200001	84/09/20	50-352 A
8105190011	8505100006	84/10/09	50-382 A	8301280409	8505200001	84/09/20	50-352 A
8106020030	8505100006	84/10/09	50-382 A	8302020179	8505280066	84/10/16	50-424 A
8108100507	8505100500	84/09/26	50-341 F	8302020220	8505230001	84/10/02	50-3 P
8108110150	8505240072	84/10/11	FOIA	8302020229	8505230001	84/10/02	50-3 P
8108110155	8505240072	84/10/11	FOIA	8302160001	8505200001	84/09/20	FOIA
8108110159	8505240072	84/10/11	FOIA	8302160027	8505100006	84/10/09	50-382 A
8108170432	8505100006	84/10/09	50-382 A	8302170122	8505280066	84/10/16	50-382 A
8108190195	8505100006	84/10/09	50-382 A	8302180514	8505100006	84/10/09	50-382 E
8108210160	8505100500	84/09/26	50-341 F	8302280233	8505230001	84/10/02	FOIA
8109040009	8505100006	84/10/09	50-382 A	8302280238	8505230001	84/10/02	FOIA
8109100050	8505100006	84/10/09	50-382 A	8302280244	8505230001	84/10/02	FOIA
8109160149	8505100500	84/09/26	50-341 F	8302280248	8505230001	84/10/02	FOIA
8109280106	8505100500	84/09/26	50-341 F	8303230321	8505080329	84/10/02	50-272 S
8110140479	8505300802	85/02/13	FOIA	8303240249	8505230001	84/10/02	FOIA
8110230045	8505280066	84/10/16	50-155 P	8304060541	8505100006	84/10/09	50-382 A
8110300023	8505280066	84/10/16	50-295 P	8304080408	8505230001	84/10/02	FOIA
8111020088	8505240072	84/10/11	FOIA	8304130523	8505200001	84/09/20	FOIA
8111020091	8505240072	84/10/11	FOIA	8304130525	8505100006	84/10/09	50-382 A
8111240158	8505100006	84/10/09	50-382 E	8304180769	8505230001	84/10/02	FOIA
8112010174	8505100006	84/10/09	50-382 A	8305030189	8505100474	84/12/04	50-601 A
8112170547	8505280066	84/10/16	50-155 P	8305160221	8505080242	84/12/04	50-250 P
8112210017	8505100006	84/10/09	50-382 A	8305280077	8505100006	84/10/09	50-382 E

## 454 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8305260251	8505200001	84/09/20	FOIA	8403280107	8505100006	84/10/09	50 382
8306150020	8505200001	84/09/20	FOIA	8403300215	8505280066	84/10/15	50-352
8306240360	8505280066	84/10/15	50-295	8404040265	8505160075	84/09/20	50 309
8307110765	8505300602	85/02/13	FOIA	8404050128	8505100006	84/10/09	50 382
8307110767	8505230001	84/10/02	FOIA	8404050416	8505300321	84/11/02	FOIA
8307140087	8505090329	84/10/02	50-366	8404100109	8505300321	84/11/02	FOIA
8307180444	8505230001	84/10/02	FOIA	8404100113	8505300321	84/11/02	FOIA
8307180445	8505230001	84/10/02	FOIA	8404110314	8505300602	85/02/13	FOIA
8307200057	8307200054	83/06/30	50 320	8404110486	8505100006	84/10/09	50-382
8307200061	8505090329	84/10/02	50 366	8404110522	8505280066	84/10/15	50 295
8307200433	8505100006	84/10/09	50-382	8404120045	8505160075	84/09/20	FOIA
8307200455	8505090329	84/10/02	50-366	8404120156	8504240202	85/04/22	50 445
8307260073	8505200001	84/09/20	FOIA	8404120382	8505100006	84/10/09	50 382
8308040128	8505200001	84/09/20	FOIA	8404130486	8505090242	84/12/04	FOIA
8308040575	8505200001	84/09/20	FOIA	8404200158	8505200001	84/09/20	FOIA
8308080152	8505100006	84/10/09	50 382	8404200358	8505200001	84/09/20	FOIA
8308080582	8505200001	84/09/20	FOIA	8404200375	8505170080	84/09/14	50-237
8308150066	8505280066	84/10/15	50-352	8404200380	8505170080	84/09/14	50-237
8308150070	8505280066	84/10/15	50-352	8404230396	8505310347	84/11/21	FOIA
8308150343	8505230001	84/10/02	50 3	8404240390	8505130178	84/10/30	50-416
8308150350	8505230001	84/10/02	50 3	8404260430	8505130178	84/10/30	50-206
8308180119	8505170080	84/09/14	FOIA	8404300352	8505200001	84/09/20	FOIA
8308180130	8505170080	84/09/14	FOIA	8404300359	8505200001	84/09/20	FOIA
8308180629	8505300143	85/03/01	FOIA	8404300374	8505160075	84/09/20	50-447
8308180633	8505300143	85/03/01	FOIA	8405020146	8505100212	84/11/13	50-416
8308190516	8505300602	85/02/13	FOIA	8405140068	8505100212	84/11/13	50-416
8308240849	8505200001	84/09/20	50-382	8405140272	8505210193	85/01/03	FOIA
8308310473	8505200001	84/09/20	FOIA	8405150072	8505310347	84/11/21	FOIA
8308130089	8505100006	84/10/09	50 382	8405150268	8505100112	84/11/21	FOIA
8308130363	8505200001	84/09/20	FOIA	8405160346	8505300143	85/03/01	FOIA
8309150465	8505300602	85/02/13	FOIA	8405160575	8505090329	84/10/02	50-247
8309150469	8505300602	85/02/13	FOIA	8405170317	8505130316	85/01/30	50-412
8309150475	8505300602	85/02/13	FOIA	8405170320	8505310347	84/11/21	FOIA
8309220280	8505280066	84/10/15	50-352	8405180090	8505150264	85/01/10	FOIA
8309260346	8505200001	84/09/20	50 456	8405210398	8505130316	85/01/30	50-412
8309290501	8505100427	84/09/24	50 382	8405230009	8505280066	84/10/15	50-295
8309300069	8505100006	84/10/09	50-382	8405290008	8505200595	84/10/19	50-382
8309300075	8505100006	84/10/09	50-382	8405290184	8505100500	84/09/28	50-341
8309300322	8505230001	84/10/02	FOIA	8405310299	8505280066	84/10/15	50-423
8310050426	8505100006	84/10/09	50-382	8406010448	8505140161	84/10/29	FOIA
8310050428	8505100006	84/10/09	50 528	8406020307	8505100459	84/09/24	50-289
8310050434	8505100006	84/10/09	50 528	8406040101	8505170080	84/09/14	FOIA
8310050438	8505100006	84/10/09	50-382	8406060310	8505170080	84/09/14	FOIA
8310050441	8505100006	84/10/09	50-382	8406070379	8505160278	84/09/12	50 289
8310070130	8505150333	85/05/13	50-300	8406080318	8505280066	84/10/15	50-352
8310070132	8505150333	85/05/13	50-309	8406200520	8505200595	84/10/19	50 382
8310070135	8505150333	85/05/13	50-309	8406200527	8505200595	84/10/19	50 382
8310110473	8505280066	84/10/15	50-352	8406210107	8505170080	84/09/14	50 250
8310110477	8505280066	84/10/15	50-352	8406210111	8505170080	84/09/14	50-395
8310160063	8505280066	84/10/15	50 352	8406210113	8505170080	84/09/14	FOIA
8310200427	8505100474	84/12/04	50 601	8406230359	8505100397	84/10/15	FOIA
8311040072	8505230001	84/10/02	FOIA	8406260553	8505200595	84/10/19	50 445
8311080810	8505150333	85/05/13	50-309	8406280324	8505280066	84/10/15	50 443
8311140003	8505100006	84/10/09	50-382	8407020563	8505160075	84/09/20	50 416
8311140081	8505090329	84/10/07	50-289	8407030224	8505160075	84/09/20	50 416
8311210081	8505280066	84/10/15	50 423	8407050011	8505160075	84/09/20	50-416
8311220543	8505300602	85/02/13	FOIA	8407050154	8505170080	84/09/14	FOIA
8312090108	8505200001	84/09/20	FOIA	8407080357	8505300178	84/10/30	50-322
8312120007	8505280066	84/10/15	50 352	8407100084	8505170080	84/09/14	50-313
8312120078	8505300602	85/02/13	FOIA	8407120004	8505210193	85/01/03	FOIA
8312120082	8505300602	85/02/13	FOIA	8407230089	8505100445	84/12/18	50-275
8312120387	8505300602	85/02/13	FOIA	8407230091	8505100445	84/12/18	50-275
8312140010	8505090329	84/10/02	FOIA	8407230186	8505280066	84/10/15	50 443
8312200028	8505300602	85/02/13	FOIA	8407230363	8505160135	84/12/17	FOIA
8312230029	8505170080	84/09/14	FOIA	8407230369	8505160135	84/12/17	FOIA
8401090719	8505170080	84/09/14	50 10	8407260395	8505090329	84/10/02	50 348
8401110373	8505170080	84/09/14	FOIA	8407280398	8505200595	84/10/19	50-275
8401120136	8505100006	84/10/09	50-382	8407280454	8505300602	85/02/13	FOIA
8401170078	8505200001	84/09/20	FOIA	8407270440	8505170080	84/09/14	50-362
8401170232	8505090483	84/12/13	50-289	8408010360	8505210312	85/01/16	50-322
8401170468	8505230001	84/10/02	FOIA	8408060311	8505210312	85/01/16	50-322
8401200097	8505170080	84/09/14	FOIA	8408130148	8505200595	84/10/19	50-482
8401200240	8505100006	84/10/09	50-382	8408220510	8505100140	84/12/04	FOIA
8401200243	8505100006	84/10/09	50-382	8408220516	8505100140	84/12/04	FOIA
8401250206	8505300602	85/02/13	FOIA	8408230030	8505200595	84/10/19	50-289
8401260540	8505300602	85/02/13	FOIA	8408230315	8505160060	84/09/24	50 462
8401270279	8505090329	84/10/02	50-302	8408230324	8505160060	84/09/24	50 462
8402020014	8506090242	84/12/04	FOIA	8408230403	8408230402	84/08/21	50-445
8402060642	8505200001	84/09/20	FOIA	8408230404	8408230402	84/08/21	50 445
8402150551	8505100006	84/10/09	50 382	8408230405	8408230402	84/08/21	50 445
8402170129	8505130178	84/10/30	FOIA	8408230407	8408230402	84/08/21	50-445
8402170131	8505160075	84/09/20	50 416	8408230408	8408230402	84/08/21	50 445
8402210302	8505200001	84/09/20	FOIA	8408230410	8408230402	84/08/21	50-445
8402270333	8505300602	85/02/13	FOIA	8408230411	8408230402	84/08/21	50 445
8402280007	8505230001	84/10/02	FOIA	8408230413	8408230402	84/08/21	50 445
8403120190	8505100459	84/09/24	50-269	8408230414	8408230402	84/08/21	50-445
8403200308	8505150264	85/01/10	FOIA	8408230416	8408230402	84/08/21	50-445

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 455

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8406230447	8505160060	84/09/24	50 482 U	8505010241	8505010211	85/03/20	WASTE MGT
8406230452	8505160060	84/09/24	50 482 U	8505010244	8505010211	85/03/20	WASTE MGT
8406230490	8505280499	85/05/09	MISC	8505010261	8505010254	85/04/18	50 424
8408240014	8505100212	84/11/13	50-416 S	8505010267	8505010264	85/04/18	50 424
8408240156	8505160060	84/09/24	50-482 U	8505010330	8505200557	85/05/09	50 352
8408240162	8505160060	84/09/24	50-482 H	8505010342	8505010338	85/04/03	50-288
8408180210	8505300143	85/03/01	FOIA	8505010343	8505010337	85/04/10	50 344
8408180374	8505130316	85/01/30	50-412 E	8505010344	8505010340	85/04/24	50-334
8410160091	8505130316	85/01/30	50-412 E	8505010355	8505010347	85/04/29	50 458
8410180105	8505130316	85/01/30	FOIA	8505010369	8505010362	85/04/15	50-317
8411090032	8505100140	84/12/04	FOIA	8505010378	8505010372	85/04/26	50 302
8411030429	8505100140	84/12/04	FOIA	8505010388	8505010382	85/04/26	50 320
8411030436	8505100140	84/12/04	FOIA	8505010399	8505010390	85/04/24	71 9162
8411130694	8505130347	85/05/07	50-267 Q	8505010400	8505010397	85/04/25	50 271
8411140163	8411140158	84/11/06	50 445 A	8505010406	8505010397	85/04/25	50 271
8412060531	8505160276	84/09/12	50 299 P	8505010409	8505010397	85/04/24	50 213
8501170121	8505010383	85/04/12	50-219 Q	8505010409	8505010401	85/04/25	50 206
8501240205	8501240189	84/12/31	50-282 Q	8505010413	8505010403	85/04/15	50 277
8502050324	8502050318	85/01/28	71 304	8505010415	8505010387	85/04/24	50 213
8502050339	8502050332	85/01/28	71-6280	8505010418	8505010410	85/04/28	50 287
8502200319	8502200314	85/02/12	50 416 Q	8505010422	8505010416	85/04/24	71-9193
8502200294	8502200286	85/02/11	50 206 Q	8505010433	8505010428	85/04/26	50-287
8503010131	8503010128	85/02/26	CONTRACT	8505010437	8505010435	85/04/25	50-338
8503040384	8503040377	85/02/28	50 387 P	8505010439	8505010435	85/04/25	50-338
8503040389	8503040377	85/02/28	50-387 P	8505010444	8505010440	85/04/30	REGGD
8503050412	8503050408	85/03/01	PR	8505010451	8505010446	85/04/22	CONTRACT
8503070412	8503070407	85/02/28	PR	8505010457	8505010455	85/04/25	50 293
8503070415	8503070407	85/02/28	PR	8505010462	8505010455	85/04/25	50-293
8503070417	8503070407	85/02/28	PR	8505010472	8505010468	85/04/26	50-320
8503070603	8503070594	85/02/25	CONTRACT	8505010475	8505010468	85/04/26	50 320
8503110598	8505290329	85/05/08	50-458 A	8505010479	8505010468	85/04/26	50 320
8503140043	8503140039	85/02/21	50-412 Q	8505010483	8505010461	85/04/12	50 312
8503250083	8505090157	85/04/13	50-412 F	8505010491	8505010467	85/04/29	50 205
8503260410	8505010210	85/04/17	50-336 Q	8505010498	8505010494	85/04/26	50 247
8504020356	8505130347	85/05/07	50-287 Q	8505010507	8505010502	85/04/28	50 408
8504030096	8505290329	85/05/08	50-458 A	8505010509	8505010503	85/04/20	50 333
8504030428	8505010526	85/04/15	50-313 P	8505010511	8505010508	85/04/22	70 143
8504040071	8505020412	85/04/09	50 412 F	8505010514	8505010502	85/04/26	50 408
8504050296	8504050204	85/04/01	50-286 P	8505010516	8505010518	85/04/18	50 320
8504090432	8505020164	85/04/24	50-440 A	8505010522	8505010519	85/04/20	50 458
8504090434	8505020164	85/04/24	50 440 A	8505010528	8505010528	85/04/15	80 313
8504110301	8504110291	84/12/18	50 264 F	8505010532	8505010526	85/04/15	50 313
8504110394	8504110386	85/04/10	50 440 K	8505010573	8505010569	85/04/24	71-6771
8504110749	8505080241	85/04/28	NUREG	8505010575	8505010566	85/04/24	CONTRACT
8504150517	8505020520	85/04/23	50 283 P	8505010585	8505010563	85/04/17	50 289
8504160072	8504160060	85/03/22	50 335 Q	8505010591	8505010568	85/04/24	71 0081
8504160216	8504160212	85/04/03	71-534	8505010613	8505010610	85/04/24	71 0073
8504160627	8505100448	85/04/25	50 335 F	8505010617	8505010614	85/04/24	71-0160
8504190476	8505080264	85/04/29	MISC	8505010623	8505010622	85/04/24	71 6601
8504190487	8505100084	85/04/30	MISC	8505010629	8505010627	85/04/18	50 268
8504190488	8504190482	85/02/27	50-341 A	8505010633	8505010627	85/04/18	50 268
8504190515	8504190492	85/02/27	50-341 A	8505010644	8505070081	85/04/18	REGGD
8504220448	8505010129	85/04/18	50 277 F	8505010646	8505070081	85/04/18	REGGD
8504240027	8505220056	85/05/08	50 348 F	8505020003	8505020001	85/03/13	WASTE RES
8504240557	8505180418	85/05/13	50 483 Q	8505020005	8505020001	85/03/13	WASTE RES
8504240710	8505020510	85/04/22	50-416 F	8505020008	8505020007	85/04/24	71-0144
8504250285	8505130152	85/04/30	50-366 F	8505020018	8505020012	85/04/26	50 333
8504280003	8505280499	85/05/09	MISC	8505020017	8505020012	85/04/26	50 333
8504280007	8505160466	85/05/02	50 261 F	8505020023	8505020022	85/04/24	71-6744
8504300017	8504300015	85/04/11	71-540	8505020038	8505020033	85/04/08	WASTE MGT
8504300359	8505160043	85/05/07	50 458 A	8505020074	8505020004	85/04/10	50 295
8505010027	8505010023	85/04/15	50-312 P	8505020081	8505020077	85/04/24	TOPREP
8505010052	8505010049	85/04/22	70-888	8505020082	8505020079	85/04/29	50-390
8505010056	8505010049	85/04/22	70-888	8505020083	8505020070	85/04/24	TOPREP
8505010080	8505010054	85/04/18	70-754	8505020087	8505020079	85/04/20	50 390
8505010088	8505010058	85/04/11	50-528 Q	8505020088	8505020085	85/04/24	TOPREP
8505010103	8505010099	85/04/11	CONTRACT	8505020090	8505020088	85/04/24	71 6272
8505010104	8505010091	85/04/24	CONTRACT	8505020096	8505020084	85/04/24	71-8244
8505010108	8505010106	85/04/22	CONTRACT	8505020110	8505020116	85/04/18	WASTE MGT
8505010116	8505010113	85/04/22	CONTRACT	8505020121	8505020110	85/04/18	50 456
8505010153	8505010150	85/04/25	50-307 P	8505020126	8505020124	85/04/18	50-331
8505010158	8505010145	85/04/15	50-312 P	8505020135	8505020124	85/04/18	50-331
8505010163	8505010157	85/04/28	50-302 P	8505020143	8505020137	85/04/18	50-410
8505010164	8505010157	85/04/25	50-302 P	8505020146	8505020136	85/04/18	CONTRACT
8505010183	8505010181	85/04/17	CONTRACT	8505020155	8505020164	85/04/18	50-289
8505010203	8505030382	85/04/24	50-338 P	8505020158	8505020110	85/04/18	50 458
8505010206	8505010205	85/04/10	WASTE MGT	8505020183	8505020169	85/04/23	CONTRACT
8505010213	8505010210	85/04/17	50-338 Q	8505020188	8505020164	85/04/18	50-289
8505010216	8505010211	85/03/20	WASTE MGT	8505020171	8505020164	85/04/24	50-440
8505010218	8505010211	85/03/20	WASTE MGT	8505020176	8505020164	85/04/24	50-440
8505010221	8505010214	85/04/16	50-244 F	8505020187	8505020179	85/03/26	50 293
8505010222	8505010211	85/03/20	WASTE MGT	8505020189	8505020183	85/04/18	50-245
8505010227	8505010211	85/03/20	WASTE MGT	8505020192	8505020188	85/04/18	50-440
8505010230	8505010211	85/03/20	WASTE MGT	8505020197	8505020188	85/04/18	50 440
8505010236	8505010211	85/03/20	WASTE MGT	8505020235	8505020137	85/04/18	50 410
8505010237	8505010228	85/04/18	50 338 F	8505020248	8505020239	85/04/15	PROJ
8505010239	8505010211	85/03/20	WASTE MGT	8505020249	8505020237	85/04/20	50-461

## 456 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505020251	8505020242	85/03/29	50-219 Q	8505030341	8505030330	85/04/26	50-325 P
8505020253	8505020246	85/04/17	71-373	8505030342	8505030337	85/04/23	50-286 P
8505020254	8505020239	85/04/15	PROJ	8505030345	8505030337	85/04/23	50-286 P
8505020262	8505020255	85/04/19	50-352 Q	8505030348	8504240510	85/04/22	50-445 A
8505020263	8505020242	85/03/29	50-219 Q	8505030349	8505030330	85/04/26	50-325 A
8505020265	8505020259	85/04/24	71-5026	8505030354	8504240510	85/04/22	50-445 A
8505020266	8505020260	85/03/22	WASTE MGT	8505030373	8505030366	85/04/24	50-213 F
8505020272	8505020268	85/04/24	71-6574	8505030403	8505030396	85/04/23	50-320 P
8505020279	8505020271	85/03/29	50-293 Q	8505030408	8505030389	85/04/26	50-87 Q
8505020289	8505020278	85/04/19	50-461 Q	8505030409	8505030407	85/04/29	50-395 P
8505020292	8505020282	85/04/19	50-29 Q	8505030422	8505030416	05/05/01	50-354 K
8505020293	8505020283	85/04/23	71-536	8505030424	8505030419	85/04/30	50-208 P
8505020297	8505020288	85/04/03	50-454 Q	8505030428	8505030410	85/04/29	50-409 Q
8505020304	8505020301	85/04/19	50-354 Q	8505030430	8505030419	85/04/30	50-206 P
8505020306	8505020294	85/01/15	WASTE MGT	8505030444	8505030436	85/04/30	40-2061
8505020308	8505020298	85/04/19	50-305 Q	8505030449	8505030446	85/04/29	50-283 P
8505020321	8505020313	85/03/19	50-244 Q	8505030454	8505030446	85/04/29	50-263 P
8505020331	8505020320	85/04/19	50-483 Q	8505030455	8505030443	85/04/29	TOPREP
8505020333	8505020322	85/04/19	50-354 Q	8505030463	8505030458	85/04/25	50-283 F
8505020336	8505020327	85/04/15	CONTRACT	8505030467	8504240186	85/04/23	50-445 A
8505020356	8505020354	85/04/25	50-354 A	8505030483	8505030474	85/04/25	50-282 F
8505020362	8505020112	85/03/04	71-510	8505030484	8505030461	85/04/29	50-334 F
8505020367	8505020364	85/04/29	50-289 P	8505030507	8505030500	85/04/26	50-237 Q
8505020370	8505020363	85/04/26	50-309 P	8505030509	8505030506	85/03/19	WASTE MGT
8505020374	8505020368	85/04/11	50-296 F	8505030510	8505030503	85/04/26	50-263 P
8505020381	8505020343	85/04/29	50-272 F	8505030514	8505030503	85/04/26	50-263 P
8505020382	8505020377	85/04/12	50-296 P	8505030527	8505030522	85/05/01	50-289 P
8505020394	8505020378	85/04/11	50-269 P	8505030533	8505030525	85/04/29	50-315 Q
8505020395	8505020377	85/04/12	50-296 P	8505030536	8505030525	85/04/29	50-315 Q
8505020397	8505020380	85/04/23	CONTRACT	8505030544	8505030535	85/04/29	50-338 Q
8505020398	8505020343	85/04/29	50-272 F	8505030546	8505030540	85/04/29	50-387 Q
8505020399	8505020343	85/04/29	50-272 F	8505030549	8505030540	85/04/29	50-387 Q
8505020396	8505020391	85/04/10	50-331 F	8505030553	8505030542	85/04/26	50-266 P
8505020399	8505020392	85/03/20	WASTE MGT	8505030555	8505030540	85/04/29	50-387 Q
8505020402	8505020343	85/04/29	50-272 F	8505030558	8505030542	85/04/26	50-266 P
8505020405	8505020398	85/04/25	70-1257	8505030563	8505030561	85/04/28	50-165 Q
8505020411	8505020401	85/03/08	50-244 Q	8505030568	8505030561	85/04/28	50-165 Q
8505020417	8505020413	85/04/24	GEN TEC I S	8505030580	8505030579	85/04/10	50-312 Q
8505020419	8505020410	85/04/29	70-27	8505030634	8505030584	85/04/08	WASTE MGT
8505020421	8505020418	85/04/24	COMMISSIO N	8505030638	8505030584	85/04/08	WASTE MGT
8505020423	8505020413	85/04/24	GEN TEC I S	8505030643	8505030594	85/04/08	WASTE MGT
8505020425	8505020422	85/04/29	50-413 S	8505030648	8505030594	85/04/08	WASTE MGT
8505020442	8505020439	85/04/30	50-498 A	8505030653	8505030594	85/04/08	WASTE MGT
8505020450	8505020447	85/04/29	50-327 Q	8505030661	8505030594	85/04/08	WASTE MGT
8505020455	8505020439	85/04/30	50-498 A	8505030687	8505030594	85/04/08	WASTE MGT
8505020473	8505020471	85/04/23	50-320 P	8505030691	8505030683	85/04/22	50-414 A
8505020475	8505020471	85/04/23	50-320 P	8505060014	8505060011	85/04/22	50-247 P
8505020476	8505020471	85/04/23	50-320 P	8505060019	8505060017	85/04/29	70-143 P
8505020478	8505020471	85/04/23	50-320 P	8505060021	8505060018	85/04/22	50-208 P
8505020479	8505020471	85/04/23	50-320 P	8505060022	8505060017	85/04/29	70-143 P
8505020493	8505020490	85/04/24	50-285 P	8505060025	8505060017	85/04/29	70-143 P
8505020494	8505020489	85/04/24	50-344 P	8505060026	8505060023	85/04/29	50-272 R
8505020498	8505020488	85/04/24	50-344 P	8505060027	8505060024	85/04/22	50-387 Q
8505020505	8505020503	85/04/24	50-309 P	8505060036	8505060031	85/04/15	50-275 Q
8505020542	8505020537	85/04/15	50-400 Q	8505060040	8505060038	85/05/01	50-302 P
8505020555	8505020547	85/04/17	CONTRACT	8505060050	8505060048	85/03/19	WASTE MGT
8505020562	8505020559	85/04/23	50-414 A	8505060053	8505060049	85/04/16	PR
8505020588	8505170285	85/04/26	50-323 P	8505060054	8505060051	85/04/04	WASTE MGT
8505020592	8505020553	85/04/23	71-122 Q	8505060056	8505060049	85/04/16	PR
8505020610	8506020604	85/04/18	50-237 Q	8505060062	8505060049	85/04/16	PR
8505020611	8505020609	85/04/24	71-5795	8505060063	8505060049	85/04/15	PR
8505020614	8505020609	85/04/24	71-5795	8505060064	8505060061	85/04/22	50-309 Q
8505020618	8505020604	85/04/18	50-237 Q	8505060066	8505060049	85/04/16	PR
8505020653	8505020652	85/04/18	TOPREP	8505060069	8505060049	85/04/16	PR
8505030011	8505030009	85/04/02	50-387 Q	8505060077	8504240202	85/04/22	50-445 A
8505030030	8505030025	85/04/15	50-312 Q	8505060080	8504240202	85/04/22	50-445 T
8505030040	8505030037	85/03/19	WASTE MGT	8505060084	8504240202	85/04/22	50-445 T
8505030050	8505030045	85/04/18	70-371 Q	8505060087	8504240202	85/04/22	50-445 T
8505030077	8505030071	85/04/22	50-334 Q	8505060092	8504240202	85/04/22	WASTE MGT
8505030098	8505030095	85/04/15	50-344 Q	8505060106	8505060103	85/04/19	50-293 P
8505030100	8505030094	85/04/04	50-322 Q	8505060114	8505060107	85/04/23	WASTE MGT
8505030159	8505030149	85/04/18	50-412 Q	8505060125	8505060121	85/04/30	50-326 P
8505030182	8505030169	85/04/19	50-289 Q	8505060127	8505060119	85/04/18	WASTE RES
8505030189	8505030175	85/04/17	50-322 Q	8505060129	8505060120	85/04/22	50-259 P
8505030191	8505030166	85/04/26	50-455 Q	8505060143	8505060139	85/04/22	50-293 P
8505030194	8505030186	85/04/26	50-455 P	8505060144	8505060138	85/05/01	50-165 P
8505030209	8505030198	85/04/19	50-282 P	8505060147	8505060139	85/04/22	50-293 P
8505030213	8505030204	85/04/25	50-316 P	8505060149	8505060138	85/05/01	50-155 P
8505030231	8505030215	85/04/29	50-251 P	8505060166	8505060183	85/04/25	50-445 P
8505030243	8505030236	85/04/30	50-263 Q	8505060196	8505060193	85/04/29	50-208 P
8505030246	8505030237	85/04/26	50-409 Q	8505060200	8505060198	85/04/30	50-261 P
8505030258	8506030236	85/04/30	50-283 Q	8505060215	8505060205	85/04/22	50-261 P
8505030278	8505030268	85/05/01	50-338 F	8505060217	8505060213	85/04/29	50-3 P
8505030311	8505030305	85/05/01	QA999	8505060222	8505060213	85/04/29	50-285 P
8505030312	8505030301	85/04/29	50-255 P	8505060222	8505060205	85/04/22	50-3 P
8505030315	8505030305	85/05/01	QA999	8505060244	8505060238	85/05/01	50-483 Q
8505030322	8505030305	85/05/01	QA999	8505060266	8505060262	85/04/30	50-247 Q

ACCESSION NUMBER				ACCESSION NUMBER					
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		
8505060267	8505060258	85/04/16	50 322 Q	8505070332	8505070327	85/05/02	50-456 G		
8505060271	8505060262	85/04/30	50 247 Q	8505070337	8505070331	85/05/03	40 3392		
8505060283	8505060274	85/04/30	50 322 P	8505070340	8505070335	85/04/30	50-400 R		
8505060306	8505060300	85/04/18	50-134 Q	8505070344	8505070342	85/05/01	50 287 Q		
8505060321	8505060310	85/05/02	50-458 Q	8505070347	8505070343	85/05/02	50 400 Q		
8505060323	8505060287	85/04/18	50-57 Q	8505070354	8505070349	85/04/29	PR		
8505060330	8505060325	85/04/19	WASTE MGT	8505070355	8505070351	85/05/03	50 602 A		
8505060333	8505060329	85/05/02	50 498 K	8505070366	8505070360	85/05/01	50-461 Q		
8505060336	8505060328	85/05/03	QA999	8505070387	8505070381	85/05/02	50-338 P		
8505060337	8505060331	85/04/29	71-5814	8505070389	8505070384	85/04/30	50-338 P		
8505060338	8505060312	85/04/22	50 346 P	8505070372	8505070364	85/04/30	50-338 P		
8505060348	8505060345	85/04/25	50 461 S	8505070379	8505070373	85/05/02	50-338 P		
8505060356	8505060354	85/04/30	50-322 Q	8505070381	8505070375	85/05/02	50-338 P		
8505060357	8505060352	85/04/15	50 313 Q	8505070382	8505070378	85/01/22	PRM		
8505060360	8505060355	85/04/30	50 237 Q	8505070384	8505070373	85/05/02	50-338 P		
8505060370	8505060365	85/04/29	71-5875	8505070389	8505070385	85/05/02	50-344 P		
8505060379	8505060373	85/05/01	50 440 Q	8505070390	8505070386	85/05/01	50-440 Q		
8505060385	8505060384	85/04/28	50 299 P	8505070391	8505070385	85/05/02	50-344 P		
8505060387	8505060383	85/05/01	50-277 Q	8505070395	8505070384	85/05/02	50-333 P		
8505060390	8505060386	85/05/03	QA999	8505070403	8505070401	85/05/01	50-237 F		
8505060392	8505060388	85/05/03	QA999	8505070408	8505070401	85/05/01	50-237 F		
8505060395	8505060393	85/05/01	50-410 K	8505070437	8505070432	85/04/23	50-272 Q		
8505060403	8505060402	85/04/15	50-369 H	8505070441	8505070438	85/04/25	50-410 Q		
8505060429	8505060427	85/03/29	WASTE MGT	8505070442	8505070438	85/04/25	50-410 Q		
8505060435	8505060433	85/04/25	WASTE MGT	8505070451	8505070443	85/04/24	50-266 Q		
8505060438	8505060434	85/04/22	50 288 P	8505070482	8505070479	85/04/25	50-255 Q		
8505060451	8505060446	85/03/28	50 390 Q	8505070487	8505070479	85/04/25	50-255 Q		
8505060453	8505060449	85/04/11	WASTE RES	8505070504	8505070499	85/04/29	50-483 Q		
8505060460	8505060454	85/04/19	50 206 Q	8505070508	8505070499	85/04/29	50-483 Q		
8505060463	8505060461	85/04/30	71-5450	8505070521	8505070514	85/04/30	50-327 P		
8505060471	8505060465	85/04/22	50 250 P	8505070556	8505070551	85/04/24	50-352 R		
8505060473	8505060468	85/04/25	71-6408	8505070561	8505070559	85/05/06	50-289 R		
8505060476	8505060465	85/04/22	50 250 P	8505070563	8505070558	85/04/15	50-361 Q		
8505060537	8505060530	85/04/29	50 338 F	8505070564	8505070559	85/05/06	50-289 Q		
8505060547	8505060544	85/04/18	50-269 P	8505080005	8505080004	85/05/01	70-143		
8505060550	8505060549	85/04/25	WASTE MGT	8505080007	8505080006	85/04/30	50-385 P		
8505060552	8505060552	85/04/25	WASTE MGT	8505080008	8505080008	85/04/30	50-395 P		
8505060560	8505060558	85/04/19	50-277 Q	8505080012	8505080009	85/04/29	50-483 P		
8505070012	8505070004	85/04/18	50-312 Q	8505080015	8505080009	85/04/29	50-483 P		
8505070017	8505070004	85/04/18	50-312 Q	8505080017	8505080011	85/04/01	40-6659		
8505070065	8505070059	85/05/02	50-481 Q	8505080024	8505080020	85/04/29	50 237 Q		
8505070066	8505070062	85/04/28	50-366 P	8505080032	8505080032	85/04/29	50 237 Q		
8505070074	8505070069	85/04/30	50-368 P	8505080049	8505080041	85/05/01	70-734		
8505070077	8505070069	85/04/30	50-368 P	8505080063	8505080060	85/04/29	50-219 P		
8505070084	8505070079	85/04/24	50-334 P	8505080066	8505080060	85/04/29	50 219 P		
8505070088	8505070079	85/04/24	50-334 P	8505080072	8505080068	85/04/24	50 271 F		
8505070108	8505070100	85/05/01	70-734	8505080091	8505080088	85/05/03	PR		
8505070108	8505070099	85/05/01	50-289 P	8505080100	8505080097	85/05/03	60-498 K		
8505070119	8505070109	85/04/30	CONTRACT	8505080144	8505080138	85/04/18	50-344 Q		
8505070126	8505070123	85/05/02	CONTRACT	8505080148	8505080141	85/05/01	50-331 Q		
8505070131	8505070127	85/04/30	50-255 P	8505080182	8505080158	85/04/25	50-368 P		
8505070136	8505070127	85/04/30	50 255 P	8505080177	8505080175	85/04/28	50-309 P		
8505070140	8505070133	85/04/24	50 289 P	8505080180	8505080175	85/04/28	50-309 P		
8505070144	8505070133	85/04/24	50-289 P	8505080185	8505080175	85/04/28	50-309 P		
8505070154	8505070145	85/04/30	50-390 A	8505080186	8505080181	85/04/28	50-423 K		
8505070165	8505070149	85/04/30	50-440 F	8505080188	8505080174	85/04/28	50-373 P		
8505070175	8505070169	85/04/28	50 423 E	8505080189	8505080181	85/04/28	50 423 K		
8505070178	8505070174	85/05/02	50-186 Q	8505080196	8505080174	85/04/28	50 373 P		
8505070189	8505070185	85/05/02	TOPREP	8505080199	8505080184	85/03/28	CONTRACT		
8505070184	8505070181	85/05/01	60-320 P	8505080209	8505080201	85/05/07	50-322 G		
8505070206	8505070202	85/04/25	50-311 Q	8505080210	8505080201	85/05/07	50 322 G		
8505070215	8505070209	85/04/24	50-312 P	8505080231	8505080224	85/04/16	CONTRACT		
8505070216	8505070210	85/05/01	50 528 Q	8505080245	8505080239	85/04/26	50 323 E		
8505070218	8505070202	85/04/25	50-311 P	8505080266	8505080216	85/05/02	CONTRACT		
8505070229	8505070224	85/04/15	50-312 P	8505080273	8505080259	85/04/19	50-458 F		
8505070232	8505070227	85/04/25	50-354 Q	8505080285	8505080207	85/04/30	50-373 P		
8505070236	8505070227	85/04/25	50-354 Q	8505080286	8505080281	85/04/10	71-6208		
8505070240	8505070235	85/04/25	50 339 P	8505080296	8505080281	85/05/02	50-281 P		
8505070245	8505070241	85/04/25	50-382 P	8505080299	8505080297	85/04/30	50-373 Q		
8505070246	8505070235	85/04/25	50 339 P	8505080315	8505080312	85/04/17	50-275		
8505070254	8505070250	85/05/03	50-322 G	8505080357	8505080353	85/04/29	50-418 P		
8505070256	8505070250	85/05/03	50-322 G	8505080368	8505080363	85/04/25	50-10 Q		
8505070272	8505070263	85/05/01	50-346 Q	8505080367	8505080365	85/04/05	CONTRACT		
8505070273	8505070268	85/04/25	50-354 Q	8505080388	8505080382	85/04/29	50-440 F		
8505070275	8505070267	85/05/01	50-440 F	8505080426	8505080421	85/04/24	50-313 P		
8505070277	8505070268	85/04/25	50-354 Q	8505080463	8505080436	85/04/11	CONTRACT		
8505070278	8505070274	85/05/03	50-331 Q	8505080472	8505080472	85/04/28	CONTRACT		
8505070284	8505070274	85/05/03	50-331 Q	8505080474	8505080473	85/03/22	71-533		
8505070285	8505070280	85/04/30	50-255 P	8505080507	8505080505	85/04/26	50-282 Q		
8505070290	8505070280	85/04/30	50-255 P	8505080510	8505080505	85/04/26	50-282 Q		
8505070294	8505070289	85/05/02	50-458 Q	8505080514	8505080513	85/04/09	71 9151		
8505070298	8505070291	85/04/28	50-298 P	8505080525	8505080516	85/04/28	50 387 R		
8505070299	8505070295	85/04/25	50-443 Q	8505080530	8505080523	85/04/17	70 2948		
8505070304	8505070295	85/04/25	50-443 Q	8505080532	8505080516	85/04/28	50-387 R		
8505070307	8505070302	85/05/03	50-333 P	8505080537	8505080535	85/04/25	50 312 P		
8505070309	8505070306	85/05/02	50-333 Q	8505090022	8505090018	85/04/25	50 305 Q		
8505070324	8505070301	85/02/07	50-413 P	8505090025	8505090018	85/04/25	50-305 Q		

## 458 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505090037	8505090035	85/04/19	50 346 Q	8505090376	8505090372	85/05/03	50-283 Q
8505090039	8505090033	85/04/26	50-317 P	8505090377	8505090365	85/05/06	50-416 P
8505090042	8505090035	85/04/19	50-346 Q	8505090378	8505090329	84/10/02	50-272 P
8505090048	8505090045	85/04/29	50-331 P	8505090379	8505090242	84/12/04	FOIA
8505090049	8505090043	85/05/03	50 123 Q	8505090381	8505090121	84/09/24	FOIA
8505090081	8505090077	85/05/02	50 498 Q	8505090385	8505090242	84/12/04	50-334 P
8505090084	8505090088	84/12/12	FOIA	8505090386	8505090121	84/09/24	FOIA
8505090102	8505090086	84/12/12	FOIA	8505090389	8505090329	84/10/02	50-272 P
8505090108	8505090086	84/12/12	FOIA	8505090391	8505090242	84/12/04	50-334 P
8505090115	8505090086	84/12/12	FOIA	8505090396	8505090121	84/09/24	50-276 P
8505090120	8505090086	84/12/12	FOIA	8505090397	8505090389	85/04/24	50-352 R
8505090124	8505090116	85/05/02	50 320 P	8505090399	8505090242	84/12/04	50-250 P
8505090126	8505090086	84/12/12	FOIA	8505090403	8505090242	84/12/04	50-250 P
8505090130	8505090086	84/12/12	FOIA	8505090407	8505090400	85/05/06	50-324 P
8505090135	8505090121	84/09/24	FOIA	8505090409	8505090329	84/10/02	50-272 Q
8505090138	8505090133	85/04/29	50-220 P	8505090414	8505090329	84/10/02	50-272 P
8505090139	8505090086	84/12/12	FOIA	8505090418	8505090329	84/10/02	50-272 P
8505090144	8505090121	84/09/24	FOIA	8505090423	8505090329	84/10/02	50-272 P
8505090145	8505090086	84/12/12	FOIA	8505090427	8505090329	84/10/02	50 272 Q
8505090153	8505090086	84/12/12	FOIA	8505090433	8505090329	84/10/02	50 219 S
8505090154	8505090151	85/04/25	NUREG	8505090440	8505090329	84/10/02	50 277 S
8505090155	8505090121	84/09/24	FOIA	8505090444	8505090329	84/10/02	50 277 S
8505090160	8505090151	85/04/25	NUREG	8505090450	8505090329	84/10/02	50 387 S
8505090162	8505090121	84/09/24	FOIA	8505090457	8505090329	84/10/02	50 387 S
8505090164	8505090151	85/04/25	NUREG	8505090459	8505090329	84/10/02	50-299 Q
8505090187	8505090121	84/09/24	FOIA	8505090460	8505090329	84/10/02	50-289 S
8505090190	8505090121	84/09/24	FOIA	8505090470	8505090329	84/10/02	50-269 P
8505090201	8505090121	84/09/24	FOIA	8505090472	8505090466	85/04/26	CONTRACT
8505090211	8505090121	84/09/24	FOIA	8505090474	8505090329	84/10/02	50-269 P
8505090217	8505090121	84/09/24	FOIA	8505090475	8505090329	84/10/02	50-269 S
8505090221	8505090215	85/04/24	50-334 P	8505090478	8505090329	84/10/02	50 366 S
8505090223	8505090121	84/09/24	FOIA	8505090480	8505090479	84/11/27	FOIA
8505090232	8505090121	84/09/24	50-275 P	8505090482	8505090329	84/10/02	50 366 E
8505090234	8505090229	85/05/06	50-312 P	8505090484	8505090329	84/10/02	50 366 E
8505090236	8505090233	85/04/29	50 298 P	8505090485	8505090329	84/10/02	50-368 E
8505090238	8505090230	84/12/11	50 323 Q	8505090486	8505090483	84/12/13	FOIA
8505090239	8505090121	84/09/24	FOIA	8505090489	8505090483	84/12/13	FOIA
8505090245	8505090230	84/12/11	50-275 Q	8505090493	8505090482	84/11/13	50-322 A
8505090246	8505090121	84/09/24	FOIA	8505090514	8505090511	85/04/30	50-387 P
8505090250	8505090249	85/05/02	50-282 Q	8505090519	8505090511	85/04/30	50-387 P
8505090251	8505090121	84/09/24	FOIA	8505090539	8505090535	85/05/01	CONTRACT
8505090255	8505090230	84/12/11	50 275 P	8505090548	8505090544	85/04/01	CONTRACT
8505090256	8505090249	85/05/02	50 282 Q	8505090555	8505090544	84/12/28	50-320 Q
8505090257	8505090121	84/09/24	FOIA	8505090571	8505090565	84/11/19	50 280 P
8505090259	8505090254	85/05/03	50 454 Q	8505090577	8505090565	84/11/19	50 280 P
8505090266	8505090254	85/05/03	50 454 Q	8505090582	8505090564	85/04/18	50-275 Q
8505090267	8505090121	84/09/24	FOIA	8505090583	8505090565	84/11/19	FOIA
8505090270	8505090242	84/12/04	FOIA	8505090589	8505090565	84/11/19	50-295 P
8505090277	8505090121	84/09/24	FOIA	8505090594	8505090565	84/11/19	FOIA
8505090278	8505090242	84/12/04	FOIA	8505090600	8505090565	84/11/19	50 423 A
8505090283	8505090121	84/09/24	FOIA	8505090601	8505090587	85/04/24	50-275 Q
8505090286	8505090271	84/11/28	FOIA	8505090602	8505090589	85/05/08	50 322 Q
8505090290	8505090121	84/09/24	FOIA	8505090603	8505090565	84/11/19	FOIA
8505090295	8505090287	85/04/16	WASTE RES	8505090606	8505090565	84/11/19	FOIA
8505090296	8505090121	84/09/24	FOIA	8505090622	8505090621	85/04/29	50 488 Q
8505090298	8505090271	84/11/28	FOIA	8505090624	8505090621	85/04/29	50 488 Q
8505090301	8505090271	84/11/28	FOIA	8505100005	8505100003	85/04/05	CONTRACT
8505090302	8505090121	84/09/24	FOIA	8505100010	8505100008	85/04/30	CONTRACT
8505090303	8505090242	84/12/04	FOIA	8505100014	8505100013	85/04/11	CONTRACT
8505090305	8505090271	84/11/28	FOIA	8505100058	8505100047	85/04/10	CONTRACT
8505090306	8505090121	84/09/24	FOIA	8505100083	8505070401	85/05/01	50-237 F
8505090312	8505090271	84/11/28	50-259 P	8505100101	8505100086	85/05/03	50-424 F
8505090314	8505090121	84/09/24	FOIA	8505100104	8505100086	85/05/03	50 424 F
8505090315	8505090308	85/04/26	50-246 F	8505100110	8505100086	85/05/03	50-424 F
8505090319	8505090121	84/09/24	FOIA	8505100116	8505100112	84/11/21	FOIA
8505090324	8505090242	84/12/04	FOIA	8505100120	8505100112	84/11/21	FOIA
8505090326	8505090121	84/09/24	FOIA	8505100123	8505100119	85/05/01	50-373 P
8505090328	8505090317	85/05/03	50-192 P	8505100128	8505100112	84/11/21	FOIA
8505090330	8505090121	84/09/24	FOIA	8505100127	8505100124	85/05/07	50-341 E
8505090337	8505090121	84/09/24	FOIA	8505100130	8505100112	84/11/21	FOIA
8505090338	8505090242	84/12/04	50-275 F	8505100136	8505100112	84/11/21	FOIA
8505090340	8505090334	85/04/22	50-313 S	8505100142	8505100112	84/11/21	FOIA
8505090343	8505090335	85/05/07	50-409 P	8505100146	8505100144	84/12/04	50 312 P
8505090344	8505090121	84/09/24	FOIA	8505100158	8505100140	84/12/04	FOIA
8505090347	8505090242	84/12/04	50-275 F	8505100159	8505100153	85/05/07	50 2 Q
8505090353	8505090329	84/10/02	50-272 S	8505100164	8505100140	84/12/04	FOIA
8505090354	8505090121	84/09/24	FOIA	8505100166	8505100161	85/05/03	50 315 Q
8505090356	8505090242	84/12/04	50-275 F	8505100170	8505100140	84/12/04	FOIA
8505090357	8505090121	84/09/24	FOIA	8505100174	8505100171	85/05/08	50-409 P
8505090359	8505090329	84/10/02	50-272 S	8505100175	8505100173	85/05/03	50-331 Q
8505090362	8505090242	84/12/04	FOIA	8505100186	8505100112	84/11/21	FOIA
8505090366	8505090121	84/09/24	FOIA	8505100195	8505100112	84/11/21	FOIA
8505090367	8505090329	84/10/02	50-272 P	8505100198	8505100186	85/05/06	50-440 Q
8505090370	8505090242	84/12/04	FOIA	8505100203	8505100112	84/11/21	FOIA
8505090371	8505090365	85/05/06	50-416 P	8505100217	8505100216	85/05/08	QA999
8505090373	8505090121	84/09/24	FOIA	8505100224	8505100112	84/11/21	FOIA
8505090375	8505090365	85/05/06	50-416 P	8505100225	8505100222	85/05/03	50-336 Q

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 459

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505100230	8505100222	85/05/03	50-338 Q	8505130082	8505130073	85/05/01	70 143
8505100231	8505100112	84/11/21	FOIA	8505130093	8505130090	85/03/19	71-532
8505100244	8505100112	84/11/21	FOIA	8505130101	8505130095	85/05/01	FOIA
8505100251	8505100112	84/11/21	FOIA	8505130117	8505130114	85/05/07	CONTRACT
8505100255	8505100249	85/05/07	50-388 F	8505130120	8505130112	85/05/01	CONTRACT
8505100258	8505100112	84/11/21	FOIA	8505130131	8505130123	85/04/17	CONTRACT
8505100267	8505100112	84/11/21	FOIA	8505130144	8505130135	84/11/05	50-382 A
8505100269	8505100265	85/05/07	50-482 Q	8505130149	8505130135	84/11/05	FOIA
8505100270	8505100261	85/05/03	50 317 Q	8505130153	8505130151	85/05/07	50-322 Q
8505100272	8505100112	84/11/21	FOIA	8505130157	8505130135	84/11/05	50-382 A
8505100276	8505100212	84/11/13	FOIA	8505130158	8505130151	85/05/07	50 322 Q
8505100282	8505100112	84/11/21	FOIA	8505130161	8505130135	84/11/05	50-382 A
8505100285	8505100212	84/11/13	50 416 S	8505130168	8505130164	85/05/01	CONTRACT
8505100288	8505100286	85/05/07	50 482 P	8505130171	8505130135	84/11/05	50-382 A
8505100290	8505100284	85/04/26	50-458 Q	8505130181	8505130167	85/05/03	50-247 P
8505100291	8505100112	84/11/21	FOIA	8505130182	8505130177	85/05/06	50-247 Q
8505100294	8505100287	85/04/29	50-335 P	8505130184	8505130135	84/11/05	FOIA
8505100299	8505100212	84/11/13	FOIA	8505130187	8505130172	85/05/09	50-445 G
8505100300	8505100112	84/11/21	FOIA	8505130189	8505130135	84/11/05	FOIA
8505100301	8505100297	85/05/08	50-443 A	8505130182	8505130135	84/11/05	FOIA
8505100305	8505100212	84/11/13	50-416 P	8505130187	8505130135	84/11/05	50-382 A
8505100306	8505100112	84/11/21	FOIA	8505130201	8505130184	85/04/30	50-382 R
8505100307	8505100304	85/05/06	50-412 A	8505130203	8505130135	84/11/05	50-382 A
8505100308	8505100302	85/04/26	50-458 P	8505130204	8505130135	84/11/05	50-382 A
8505100310	8505100293	85/05/09	50-206 P	8505130206	8505130135	84/11/05	50-382 A
8505100312	8505100212	84/11/13	50-416 P	8505130211	8505130208	85/05/08	50-286 Q
8505100316	8505100112	84/11/21	FOIA	8505130214	8505130178	84/10/30	50-416 S
8505100320	8505100112	84/11/21	FOIA	8505130218	8505130135	84/11/05	50-382 A
8505100321	8505100318	85/05/07	50-416 F	8505130221	8505130178	84/10/30	FOIA
8505100322	8505100212	84/11/13	50-416 P	8505130224	8505130135	84/11/05	50-382 A
8505100327	8505100316	85/05/07	50-416 F	8505130226	8505130178	84/10/30	FOIA
8505100329	8505100212	84/11/13	50-416 P	8505130227	8505130194	85/04/30	50-382 R
8505100334	8505100112	84/11/21	FOIA	8505130230	8505130219	85/05/07	50-317 Q
8505100336	8505100330	85/05/08	50-381 P	8505130231	8505130135	84/11/05	50-382 A
8505100337	8505100212	84/11/13	50-416 P	8505130242	8505130237	85/05/09	50-381 P
8505100338	8505100112	84/11/21	FOIA	8505130246	8505130135	84/11/05	50-382 A
8505100352	8505100212	84/11/13	50-416 P	8505130250	8505130135	84/11/05	50-382 A
8505100354	8505100212	84/11/13	50-416 P	8505130259	8505130135	84/11/05	FOIA
8505100359	8505100212	84/11/13	50-416 P	8505130262	8505130178	84/10/30	FOIA
8505100361	8505100360	85/04/12	50-412 A	8505130264	8505130135	84/11/05	50-382 A
8505100366	8505100365	85/03/08	50-277 Q	8505130266	8505130178	84/10/30	FOIA
8505100374	8505100373	85/04/25	50-2 F	8505130268	8505130135	84/11/05	FOIA
8505100375	8505100373	85/04/25	50-2 F	8505130269	8505130267	85/05/02	50-272 Q
8505100376	8505100370	85/04/08	71-538 Q	8505130271	8505130135	84/11/05	50-382 A
8505100378	8505100377	85/05/06	50-305 Q	8505130273	8505130267	85/05/02	50-272 Q
8505100383	8505100381	85/05/02	50-271 Q	8505130276	8505130135	84/11/05	FOIA
8505100385	8505100370	85/04/08	71-538 Q	8505130281	8505130278	85/05/06	50-390 F
8505100390	8505100212	84/11/13	50-416 P	8505130289	8505130267	85/05/03	50-443 Q
8505100392	8505100212	84/11/13	50-416 P	8505130292	8505100112	84/11/21	FOIA
8505100395	8505100212	84/11/13	50-416 P	8505130293	8505130267	85/05/03	50-443 Q
8505100400	8505100397	84/10/16	FOIA	8505130301	8505130288	85/05/08	50-266 Q
8505100402	8505100212	84/11/13	50-416 S	8505130304	8505130284	85/05/09	50-338 G
8505100403	8505100397	84/10/16	FOIA	8505130306	8505100445	84/12/18	50-275 U
8505100404	8505100401	85/04/24	50-282 F	8505130311	8505130284	85/05/09	50-338 G
8505100405	8505100397	84/10/16	FOIA	8505130318	8505130309	85/05/06	50-320 Q
8505100408	8505100398	85/05/06	50-324 P	8505130320	8505130313	85/05/02	50-271 Q
8505100409	8505100397	84/10/16	FOIA	8505130325	8505130309	85/05/06	50-320 Q
8505100410	8505100397	84/10/16	FOIA	8505130326	8505130316	85/01/30	50-412 E
8505100411	8505100406	85/04/30	50-486 A	8505130330	8505130324	85/05/02	70-135
8505100414	8505100397	84/10/16	FOIA	8505130335	8505130331	85/05/06	50-289 Q
8505100416	8505100397	84/10/16	FOIA	8505130338	8505130336	85/05/02	70-920
8505100418	8505100412	85/05/07	50-218 Q	8505130341	8505130336	85/05/02	70-920
8505100426	8505100424	84/11/30	FOIA	8505130342	8505130334	85/05/07	CONTRACT
8505100430	8505100424	84/11/30	FOIA	8505130348	8505130345	85/05/07	50-29 P
8505100431	8505100424	84/11/30	FOIA	8505130349	8505130344	85/05/02	50-245 P
8505100432	8505100424	84/11/30	FOIA	8505130351	8505130340	85/05/07	50-458 F
8505100435	8505100424	84/11/30	FOIA	8505130353	8505130347	85/05/07	50-267 F
8505100439	8505100424	84/11/30	FOIA	8505130358	8505130354	85/05/07	50-423 F
8505100449	8505100445	84/12/18	60-275 U	8505130360	8505130356	85/05/08	50-237 P
8505100460	8505100452	85/02/06	FOIA	8505130367	8505130364	85/05/06	50-327 P
8505100463	8505100452	85/02/06	FOIA	8505130385	8505130379	85/05/06	50-423 C
8505100466	8505100452	85/02/06	FOIA	8505130389	8505130379	85/05/06	50-423 C
8505100469	8505100452	85/02/06	50-358 A	8505130390	8505130388	85/05/06	50-206 C
8505100475	8505100452	85/02/06	50-358 A	8505130392	8505130387	85/05/06	50-269 C
8505100496	8505100492	85/01/17	50-413 P	8505130393	8505130388	85/05/09	50-206 C
8505100503	8505100502	85/04/30	50-312 F	8505130399	8505130394	85/05/07	50-331 C
8505100504	8505100502	85/04/30	50-312 F	8505130400	8505130396	85/05/07	50-206 C
8505100507	8505100506	85/05/02	70-1151 E	8505130401	8505130391	85/05/07	50-206 C
8505100513	8505100500	84/09/26	60-341 F	8505130402	8505130394	85/05/08	50-531 G
8505100517	8505100500	84/09/26	60-341 F	8505130404	8505130294	85/05/09	50-338 G
8505130010	8505150007	85/05/02	50-352 Q	8505130408	8505130403	85/05/07	50-458 Q
8505130011	8505130008	85/05/06	MISC	8505130409	8505130406	85/05/09	50-338 G
8505130057	8505130051	85/05/03	60-286 P	8505130411	8505130406	85/05/06	50-220 P
8505130067	8505130062	85/05/03	CONTRACT	8505130412	8505130412	85/04/29	50-329 H
8505130069	8505130066	85/05/07	60-285 F	8505130413	8505130294	85/05/09	50-338 G
8505130076	8505130072	85/05/09	60-440 G	8505130416	8505130294	85/05/09	50-338 G
8505130080	8505130075	85/05/01	CONTRACT	8505130424	8505130421	85/05/08	50-282 Q

## 460 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505130426	8505130423	85/05/08	50 315 Q	8505140360	8505140338	85/05/09	50-333 Q
8505130432	8505130427	85/05/07	70-1143	8505140361	8505140352	85/05/08	50-237 Q
8505130438	8505130436	85/05/07	50-287 Q	8505140362	8505140235	84/12/14	FOIA
8505130441	8505130439	85/05/08	50-354 A	8505140364	8505140161	84/10/29	FOIA
8505130444	8505130431	85/05/07	50-454 P	8505140365	8505140235	84/12/14	FOIA
8505130445	8505130443	85/05/08	50-458 Q	8505140368	8505140161	84/10/29	FOIA
8505130446	8505130431	85/05/07	50-454 P	8505140371	8505140235	84/12/14	FOIA
8505130448	8505130443	85/05/08	50-458 Q	8505140374	8505140161	84/10/29	FOIA
8505130452	8505130431	85/05/07	50-454 P	8505140377	8505140235	84/12/14	FOIA
8505130455	8505130454	85/05/08	50-461 Q	8505140378	8505140372	85/05/07	50-250 Q
8505130456	8505130431	85/05/07	50-454 P	8505140379	8505140161	84/10/29	FOIA
8505130468	8505130465	85/01/29	50-277 P	8505140382	8505140235	84/12/14	FOIA
8505130476	8505130473	84/10/30	FOIA	8505140385	8505140380	85/05/09	50-29 P
8505130478	8505130473	84/10/30	FOIA	8505140386	8505140161	84/10/29	FOIA
8505130493	8505130486	85/02/25	50-498 A	8505140388	8505140235	84/12/14	FOIA
8505130498	8505130485	85/02/25	50-498 A	8505140391	8505140373	85/05/03	50-280 P
8505130503	8505130485	85/02/25	50-498 A	8505140392	8505140161	84/10/29	FOIA
8505130517	8505130485	85/02/25	50-498 A	8505140395	8505140235	84/12/14	FOIA
8505130524	8505130485	85/02/25	50-498 A	8505140397	8505140161	84/10/29	FOIA
8505130529	8505130485	85/02/25	50-498 Q	8505140401	8505140161	84/10/29	FOIA
8505130542	8505130485	85/02/25	50-498 A	8505140402	8505140235	84/12/14	FOIA
8505130546	8505130485	85/02/25	50-498 A	8505140406	8505140161	84/10/29	FOIA
8505130551	8505130485	85/02/25	50-498 A	8505140410	8505140235	84/12/14	FOIA
8505140017	8505140015	85/04/29	CONTRACT	8505140411	8505140403	85/05/03	50-498 G
8505140033	8505140030	85/05/09	50-369 P	8505140413	8505140161	84/10/29	FOIA
8505140104	8505140083	84/09/30	FOIA	8505140416	8505140235	84/12/14	FOIA
8505140110	8505140083	84/09/30	FOIA	8505140417	8505140161	84/10/29	FOIA
8505140120	8505140114	85/04/30	50-335 R	8505140421	8505140235	84/12/14	FOIA
8505140127	8505140083	84/09/30	FOIA	8505140427	8505140423	85/05/13	QA999
8505140145	8505140126	85/05/07	50 29 P	8505140428	8505140424	85/05/01	50-354 A
8505140149	8505140083	84/09/30	FOIA	8505140430	8505140423	85/05/13	QA999
8505140170	8505140083	84/09/30	FOIA	8505140431	8505140426	85/05/08	50-458 Q
8505140176	8505140173	85/05/08	50-254 Q	8505140433	8505140423	85/05/13	QA999
8505140178	8505140174	85/05/10	50-458 K	8505140440	8505140434	85/05/08	50-259 P
8505140189	8505140183	85/05/09	50 458 Q	8505140447	8505140444	85/05/13	50-322 G
8505140206	8505140203	85/05/10	50-482 P	8505140449	8505140444	85/05/13	50-322 G
8505140208	8505140083	84/09/30	FOIA	8505140450	8505140444	85/05/13	50-387 G
8505140214	8505140181	84/10/29	FOIA	8505140466	8505140463	85/05/08	50-397 P
8505140220	8505140216	85/03/07	50-327 Q	8505140470	8505140463	85/05/08	50-338 T
8505140221	8505140161	84/10/29	FOIA	8505140485	8505140478	85/05/09	50-338 T
8505140226	8505140083	84/09/30	FOIA	8505140490	8505140235	84/12/14	FOIA
8505140231	8505140161	84/10/29	FOIA	8505140492	8505140235	84/12/14	FOIA
8505140236	8505140161	84/10/29	FOIA	8505140494	8505140494	84/12/14	FOIA
8505140239	8505140161	84/10/29	FOIA	8505140495	8505140235	84/12/14	FOIA
8505140243	8505140235	84/12/14	FOIA	8505140497	8505140235	84/12/14	FOIA
8505140246	8505140161	84/10/29	FOIA	8505140498	8505140235	84/12/14	FOIA
8505140249	8505140242	84/10/12	50-352 Q	8505140502	8505140235	84/12/14	FOIA
8505140250	8505140235	84/12/14	FOIA	8505140504	8505140235	84/12/14	FOIA
8505140256	8505140235	84/12/14	FOIA	8505140511	8505140235	84/12/14	FOIA
8505140261	8505140235	84/12/14	FOIA	8505140513	8505140235	84/12/14	FOIA
8505140263	8505140161	84/10/29	FOIA	8505140516	8505140235	84/12/14	FOIA
8505140268	8505140235	84/12/14	FOIA	8505140518	8505140235	84/12/14	FOIA
8505140273	8505140161	84/10/29	FOIA	8505140520	8505140235	84/12/14	FOIA
8505140276	8505140235	84/12/14	FOIA	8505140523	8505140235	84/12/14	FOIA
8505140278	8505140161	84/10/29	FOIA	8505140540	8505140539	85/05/02	50-280 R
8505140282	8505140235	84/12/14	FOIA	8505150011	8505150001	84/11/21	50-327 P
8505140284	8505140161	84/10/29	FOIA	8505150015	8505150001	84/11/21	50 265 P
8505140286	8505140280	85/05/07	50-277 Q	8505150024	8505150001	84/11/21	50-280 P
8505140288	8505140235	84/12/14	FOIA	8505150039	8505150038	85/05/06	CONTRACT
8505140291	8505140161	84/10/29	FOIA	8505150051	8505150001	84/11/21	50-321 P
8505140295	8505140235	84/12/14	FOIA	8505150056	8505150001	84/11/21	50-331 P
8505140296	8505140161	84/10/29	FOIA	8505150059	8505150001	84/11/21	50-309 P
8505140297	8505140290	85/05/08	50-461 Q	8505150071	8505150001	84/11/21	50-269 P
8505140301	8505140161	84/10/29	FOIA	8505150074	8505150001	84/11/21	50-269 P
8505140303	8505140235	84/12/14	FOIA	8505150081	8505150001	84/11/21	50-317 P
8505140305	8505140161	84/10/29	FOIA	8505150086	8505150001	84/11/21	50-317 P
8505140311	8505140299	85/05/08	CONTRACT	8505150092	8505150001	84/11/21	50-317 P
8505140312	8505140235	84/12/14	FOIA	8505150094	8505150084	84/12/18	FOIA
8505140315	8505140161	84/10/29	FOIA	8505150102	8505150084	84/12/18	FOIA
8505140316	8505140306	85/05/10	50-275 P	8505150103	8505150001	84/11/21	50-369 P
8505140321	8505140235	84/12/14	FOIA	8505150113	8505150001	84/11/21	50-259 P
8505140324	8505140235	84/12/14	FOIA	8505150121	8505150001	84/11/21	50-281 P
8505140327	8505140161	84/10/29	FOIA	8505150124	8505150001	84/11/21	50 309 P
8505140330	8505140235	84/12/14	FOIA	8505150127	8505150084	84/12/18	FOIA
8505140332	8505140161	84/10/29	FOIA	8505150132	8505150084	84/12/18	FOIA
8505140337	8505140235	84/12/14	FOIA	8505150133	8505150130	85/05/08	50-443 Q
8505140340	8505140235	84/12/14	FOIA	8505150135	8505150001	84/11/21	50-309 P
8505140342	8505140161	84/10/29	FOIA	8505150139	8505150130	85/05/08	50-443 Q
8505140344	8505140235	84/12/14	FOIA	8505150142	8505150084	84/12/18	FOIA
8505140347	8505140345	85/05/08	50-390 F	8505150148	8505150084	84/12/18	FOIA
8505140348	8505140235	84/12/14	FOIA	8505150150	8505150001	84/11/21	50-334 P
8505140349	8505140235	84/12/14	FOIA	8505150158	8505150084	84/12/18	FOIA
8505140351	8505140345	85/05/08	50-390 F	8505150163	8505150001	84/11/21	50 315 P
8505140354	8505140235	84/12/14	FOIA	8505150167	8505150001	84/11/21	FOIA
8505140358	8505140352	85/05/08	50-237 Q	8505150171	8505150160	85/05/08	50 244 Q
8505140358	8505140350	85/05/02	50-286 P	8505150172	8505150098	84/12/12	FOIA
8505140358	8505140355	85/05/09	50-423 Q	8505150173	8505150084	84/12/18	FOIA

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 461

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505150174	8505150001	84/11/21	FOIA	8505160107	8505160089	84/11/02	FOIA
8505150177	8505150160	85/05/08	50-244	8505160112	8505160089	84/11/02	FOIA
8505150182	8505150178	85/05/07	50-275	8505160119	8505160089	84/11/02	FOIA
8505150185	8505150001	84/11/21	50-219	8505160123	8505160089	84/11/02	FOIA
8505150186	8505150180	85/05/08	50-29	8505160128	8505160122	85/04/18	WASTE MGT
8505150187	8505150084	84/12/18	FOIA	8505160133	8505160122	85/04/18	WASTE MGT
8505150189	8505150001	84/11/21	FOIA	8505160138	8505160131	85/04/22	40-8698
8505150193	8505150001	84/11/21	FOIA	8505160139	8505160131	85/04/22	40-8698
8505150195	8505150084	84/12/18	FOIA	8505160140	8505160132	85/05/13	50-410
8505150197	8505150001	84/11/21	FOIA	8505160150	8505160145	85/05/10	50-245
8505150201	8505150001	84/11/21	FOIA	8505160151	8505160145	85/05/10	50-245
8505150212	8505150207	85/05/09	50-382	8505160163	8505160160	85/04/19	WASTE MGT
8505150218	8505150084	84/12/18	FOIA	8505160164	8505160182	85/05/13	50-400
8505150225	8505150084	84/12/18	FOIA	8505160175	8505160171	85/04/24	50-254
8505150227	8505150221	85/05/09	70 887	8505160180	8505160177	85/05/10	50-493
8505150233	8505150084	84/12/18	FOIA	8505160185	8505160060	84/09/24	50-482
8505150241	8505150084	84/12/18	FOIA	8505160189	8505160135	84/12/17	FOIA
8505150249	8505150084	84/12/18	FOIA	8505160194	8505160060	84/09/24	50 482
8505150252	8505140277	85/05/07	50 483	8505160202	8505160202	84/12/17	FOIA
8505150255	8505150084	84/12/18	FOIA	8505160203	8505160060	84/09/24	50-482
8505150256	8505150247	85/04/03	40-1341	8505160205	8505160201	85/05/03	50-285
8505150261	8505150084	84/12/18	FOIA	8505160210	8505160135	84/12/17	FOIA
8505150265	8505150084	84/12/18	FOIA	8505160211	8505160060	84/09/24	50 482
8505150274	8505150084	84/12/18	FOIA	8505160214	8505160204	85/05/06	50 259
8505150281	8505150084	84/12/18	FOIA	8505160219	8505160135	84/12/17	FOIA
8505150289	8505150084	84/12/18	FOIA	8505160220	8505160213	85/05/09	50 410
8505150290	8505150084	84/12/18	FOIA	8505160223	8505160216	85/05/06	50 282
8505150303	8505150297	85/05/10	50-315	8505160224	8505160060	84/09/24	50 482
8505150308	8505150084	84/12/18	FOIA	8505160226	8505160135	84/12/17	FOIA
8505150314	8505150084	84/12/18	FOIA	8505160228	8505160225	85/05/02	50-286
8505150316	8505150307	85/05/07	50-369	8505160230	8505160060	84/09/24	50-482
8505150319	8505150084	84/12/18	FOIA	8505160233	8505160204	85/05/06	50-259
8505150327	8505150084	84/12/18	FOIA	8505160234	8505160135	84/12/17	FOIA
8505150335	8505150084	84/12/18	FOIA	8505160236	8505160225	85/05/02	50-286
8505150349	8505150084	84/12/18	FOIA	8505160239	8505160060	84/09/24	50-482
8505150351	8505150333	85/05/13	50 309	8505160242	8505160235	85/05/06	50-324
8505150352	8505150340	85/05/08	70-734	8505160247	8505160204	85/05/08	50-259
8505150358	8505150084	84/12/18	FOIA	8505160251	8505160245	85/05/07	XPORTLIC
8505150362	8505150359	85/04/22	50-346	8505160258	8505160255	85/04/30	70-1718
8505150364	8505150084	84/12/18	FOIA	8505160259	8505160249	85/05/07	50-321
8505150365	8505150359	85/04/22	50 346	8505160276	8505160270	85/05/03	50-324
8505150371	8505150084	84/12/18	FOIA	8505160280	8505160273	85/04/22	40-8102
8505150372	8505150367	85/05/10	50 458	8505160285	8505160273	85/04/22	40-8102
8505150376	8505150084	84/12/18	FOIA	8505160286	8505160274	84/12/19	FOIA
8505150380	8505150333	85/05/13	50 309	8505160295	8505160289	85/04/30	40-8698
8505150382	8505150084	84/12/18	FOIA	8505160296	8505160291	85/04/05	40-8786
8505150388	8505150084	84/12/18	FOIA	8505160302	8505160289	85/04/30	40-8698
8505150393	8505150084	84/12/18	FOIA	8505160303	8505160292	85/04/30	XPORTLIC
8505150405	8505150384	85/05/09	50 354	8505160305	8505160274	84/12/19	FOIA
8505150416	8505150413	85/05/09	50 295	8505160309	8505160301	85/04/08	40-8675
8505150422	8505150084	84/12/18	FOIA	8505160315	8505160276	84/09/12	50-289
8505150426	8505150084	84/12/18	FOIA	8505160318	8505160274	84/12/19	FOIA
8505150428	8505150084	84/12/18	FOIA	8505160320	8505160311	85/04/30	XPORTLIC
8505150434	8505150431	85/04/28	50 287	8505160321	8505160316	85/04/30	40-3453
8505150447	8505150445	85/03/28	50-446	8505160325	8505160318	84/04/30	40-3453
8505150455	8505150446	85/04/08	50-275	8505160326	8505160311	85/04/30	XPORTLIC
8505150480	8505150473	85/04/24	40-8581	8505160328	8505160323	85/05/14	50 213
8505150496	8505150492	85/05/02	50-348	8505160329	8505160311	85/04/30	XPORTLIC
8505150502	8505150482	85/05/02	50-348	8505160331	8505160276	84/09/12	50 289
8505150503	8505150487	85/04/30	REGGD	8505160333	8505160274	84/12/19	FOIA
8505150510	8505150508	85/04/22	40-6659	8505160335	8505160330	85/04/30	COMMISSIO
8505150511	8505150508	85/04/22	40-6659	8505160340	8505160274	84/12/19	FOIA
8505150520	8505150515	85/04/22	40-8584	8505160344	8505160339	85/03/28	WASTE MGT
8505150527	8505150515	85/04/22	40-8584	8505160352	8505160274	84/12/19	FOIA
8505150528	8505150522	85/05/02	CONTRACT	8505160353	8505160346	85/05/03	50 387
8505150550	8505150548	85/01/11	50-352	8505160355	8505160337	85/04/30	50 317
8505150580	8505150577	85/04/23	50-333	8505160357	8505160348	85/05/03	50-387
8505150583	8505150569	85/04/29	50-266	8505160363	8505160274	84/12/19	FOIA
8505150586	8505150577	85/04/23	50-333	8505160368	8505160274	84/12/19	FOIA
8505150595	8505150593	85/04/26	50-498	8505160371	8505160276	84/09/12	50 289
8505150606	8505150588	85/05/08	CONTRACT	8505160372	8505160364	85/05/14	50 219
8505150604	8505150600	85/05/07	50-320	8505160384	8505160276	84/09/12	FOIA
8505150605	8505150601	85/04/26	50-334	8505160385	8505160378	85/05/06	50 312
8505150607	8505150606	85/05/13	50-440	8505160389	8505160383	85/04/26	CONTRACT
8505150604	8505150606	85/05/07	CONTRACT	8505160401	8505160396	85/05/01	CONTRACT
8505150652	8505150605	85/05/02	CONTRACT	8505160419	8505160395	84/10/30	50-445
8505150659	8505150656	85/05/02	CONTRACT	8505160422	8505160416	85/05/13	50-493
8505150682	8505150651	85/05/06	50-352	8505160428	8505160395	84/10/30	50-446
8505150689	8505150680	84/09/24	50-482	8505160432	8505160425	85/04/25	50-293
8505150672	8505150680	84/09/24	50-482	8505160437	8505160395	84/10/30	50-446
8505150679	8505150680	84/09/24	50-482	8505160444	8505160395	84/10/30	FOIA
8505150683	8505150680	84/09/24	50-482	8505160447	8505160439	84/09/17	50-461
8505150693	8505150686	85/04/19	40-8714	8505160450	8505160395	84/10/30	50-445
8505150696	8505150689	84/11/02	FOIA	8505160451	8505160446	85/05/13	50-387
85051506101	8505150689	84/11/02	FOIA	8505160453	8505160439	84/09/17	50-461
85051506102	8505150695	85/05/10	50-341	8505160454	8505160448	85/05/02	50-280
85051506104	8505150675	84/09/20	50 418	8505160456	8505160395	84/10/30	50-446

## 462 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505160461	8505160458	84/09/28	40-299	8505170146	8505170080	84/09/14	50-255 Q
8505160464	8505160395	84/10/30	50-445 A	8505170148	8505170086	84/10/03	FOIA
8505160465	8505160395	84/10/30	50 445 Q	8505170149	8505170143	85/04/22	CONTRACT
8505160467	8505160466	85/04/25	CONTRACT	8505170151	8505170086	84/10/03	FOIA
8505160468	8505160395	84/10/30	50 445 Q	8505170153	8505170144	85/04/25	50-528 Q
8505160471	8505160395	84/10/30	FOIA	8505170154	8505170080	84/09/14	50-289 Q
8505160474	8505160395	84/10/30	50-445 Q	8505170157	8505170145	85/05/02	50-220 P
8505160477	8505160395	84/10/30	50-445 Q	8505170160	8505170156	85/05/07	XPORTLIC
8505160481	8505160395	84/10/30	50-445 Q	8505170167	8505170164	85/05/01	50-219 Q
8505160485	8505160395	84/10/30	50-445 Q	8505170169	8505170166	85/05/14	50-324 F
8505160486	8505160480	85/04/12	40-8674	8505170173	8505170163	85/04/24	50-275 F
8505160487	8505160484	85/04/22	40-6622	8505170174	8505170164	85/05/01	50-219 F
8505160489	8505160395	84/10/30	50-445 Q	8505170175	8505170166	85/05/14	50-324 F
8505160490	8505160484	85/04/22	40-6622	8505170182	8505170177	85/05/01	70-1100
8505160491	8505160488	85/05/02	50-458 A	8505170188	8505170184	85/04/30	NUREG
8505160500	8505160496	85/04/22	40-4492	8505170191	8505170181	85/05/06	50 413 Q
8505160502	8505160463	85/05/06	CONTRACT	8505170192	8505170184	85/04/30	NUREG
8505160506	8505160501	85/04/15	COMMISSIO	8505170195	8505170190	84/09/27	40 8698
8505160507	8505160503	85/04/30	REGGD	8505170196	8505170189	85/05/14	50-285 Q
8505160515	8505160410	85/05/14	50-277 P	8505170198	8505170080	84/09/14	50-320 Q
8505160516	8505160496	85/04/22	40-4492	8505170205	8505170201	78/05/31	50-245 P
8505160528	8505160522	84/09/17	50-440 H	8505170206	8505170080	84/09/14	50-361 Q
8505160530	8505160524	85/04/29	WASTE RES	8505170207	8505170202	85/04/04	WASTE MGT
8505160531	8505160526	85/04/25	40-299	8505170213	8505170209	85/04/30	70-903
8505160534	8505160524	85/04/29	WASTE RES	8505170217	8505170212	85/05/07	50-262 F
8505160536	8505160528	85/04/25	40-299	8505170218	8505170080	84/09/14	50-373 Q
8505160538	8505160537	85/03/08	WASTE MGT	8505170220	8505170214	85/04/18	50-416 Q
8505160566	8505160522	84/09/17	50-440 H	8505170222	8505170168	85/05/14	50-276 P
8505160570	8505160567	85/04/29	40-8698	8505170224	8505170209	85/04/30	70-903
8505160571	8505160499	85/04/22	40-8084	8505170226	8505170168	85/05/14	50 275 P
8505160573	8505160567	85/04/29	40-8698	8505170227	8505170080	84/09/14	50 373 S
8505160576	8505160499	85/04/22	40-8084	8505170233	8505170080	84/09/14	50-237 Q
8505160579	8505160577	85/04/29	40-2259	8505170234	8505160269	85/05/07	50-280
8505160582	8505160577	85/04/29	40-2259	8505170241	8505170231	85/04/12	70-1100
8505160584	8505160580	85/04/30	40-299	8505170243	8505160269	85/05/07	50-260 Y
8505160595	8505160580	85/04/30	40-299	8505170251	8505170246	84/09/18	FOIA
8505160596	8505160524	85/04/29	WASTE RES	8505170252	8505170080	84/09/14	50 219 Q
8505160628	8505160617	84/09/24	50-440 F	8505170256	8505170246	84/09/18	FOIA
8505160643	8505160641	85/05/06	WASTE MGT	8505170258	8505170249	85/05/14	50-313 Q
8505170002	8505170001	85/05/13	50 315 Q	8505170265	8505170259	85/05/13	50 482 Q
8505170008	8505170004	85/05/15	50-416 P	8505170266	8505170260	85/05/09	71-365
8505170009	8505170004	85/05/15	50-416 P	8505170281	8505170274	85/04/29	50-250
8505170015	8505170012	85/05/08	70-2947	8505170287	8505170275	85/04/24	50-390
8505170016	8505170012	85/05/06	70-2947	8505170289	8505170265	85/04/26	50-323
8505170018	8505170013	84/10/19	50-324 Q	8505170292	8505170268	85/05/08	71-9009
8505170021	8505170017	85/04/24	COMMISSIO	8505170294	8402080093	83/12/23	50-498 A
8505170022	8505170019	85/05/02	50-333 P	8505170298	8505170290	85/05/02	WASTE RES
8505170027	8505170023	85/05/13	50-280 P	8505170300	8505170295	85/05/01	71-6939
8505170030	8505170019	85/05/02	50-333 P	8505170301	8505170080	84/09/14	50-255
8505170032	8505170029	84/06/28	FOIA	8505170303	8505170080	84/09/14	50-255 Q
8505170035	8505170029	84/06/28	FOIA	8505170307	8402080093	83/12/23	50-498 A
8505170042	8505170037	85/04/25	50 213 Q	8505170313	8505170296	85/04/09	50-324 Q
8505170043	8505170038	85/04/23	WASTE MGT	8505170315	8402080093	83/12/23	50-498 A
8505170046	8505170036	85/05/08	50-289 P	8505170316	8505170060	84/09/14	50-320 Q
8505170052	8505170047	85/04/26	50-275 P	8505170319	8505170299	85/04/30	CONTRACT
8505170053	8505170045	84/10/22	50-255 P	8505170335	8505170080	84/09/14	50-255 Q
8505170054	8505170036	85/05/08	50-289 P	8505170337	8505170327	85/04/09	50-424 Q
8505170055	8505170047	85/04/26	50-275 P	8505170339	8505170329	84/09/14	50-275
8505170058	8505170049	85/05/09	71-359 P	8505170342	8505170334	85/04/15	50-390 Q
8505170060	8505170045	84/10/22	50-255 P	8505170349	8505170080	84/09/14	50-255 Q
8505170066	8505170045	84/10/22	50 255 P	8505170356	8505170343	85/04/29	50-261 Q
8505170070	8505170045	84/10/22	50-255 P	8505170358	8505170080	84/09/14	50 237
8505170083	8505170079	85/05/15	50-322 G	8505170361	8505170355	85/05/06	50-298
8505170084	8505170062	85/05/09	71-539	8505170364	8505170080	84/09/14	50-237
8505170086	8505170078	85/05/07	CONTRACT	8505170369	8505170327	84/04/09	50-424 Q
8505170089	8505170074	85/05/01	CONTRACT	8505170370	8505170357	85/04/22	50-414 Q
8505170092	8505170087	85/05/06	50-271 P	8505170371	8505170368	85/05/13	ACRS
8505170093	8505170090	85/05/06	71-9008	8505170372	8505170080	84/09/14	50-289 Q
8505170094	8505170079	85/05/15	50-322 G	8505170373	8505170367	85/04/30	50-327 Q
8505170095	8505170066	84/10/03	FOIA	8505170374	8505170368	85/05/13	ACRS
8505170096	8505170086	84/10/03	FOIA	8505170376	8505170285	85/04/26	50-323 P
8505170104	8505170086	84/10/03	50-267 P	8505170378	8505170285	85/04/26	50-323 P
8505170109	8505170086	84/10/03	50-267 P	8505170379	8505170375	85/04/09	50-302
8505170110	8505170103	85/05/01	WASTE MGT	8505170380	8505170080	84/09/14	50-255
8505170113	8505170080	84/09/14	50-219 Q	8505170382	8505170387	85/04/30	50-327 Q
8505170116	8505170086	84/10/03	FOIA	8505170385	8505170381	85/04/04	50-348 Q
8505170117	8505170108	85/05/13	50-250 Q	8505170394	8505170386	85/04/18	50-338 Q
8505170118	8505170080	84/09/14	50-237 Q	8505170397	8505170381	85/04/04	50-348 Q
8505170119	8505170086	84/10/03	FOIA	8505170403	8505170398	85/05/13	50-255
8505170123	8505170086	84/10/03	FOIA	8505170404	8505170400	85/05/14	50-382
8505170126	8505170122	85/05/14	50-461 A	8505170408	8505170080	84/09/14	50-255 Q
8505170127	8505170086	84/10/03	FOIA	8505170418	8505170407	85/04/17	50-438
8505170129	8505170080	84/09/14	50-237 S	8505170419	8505170406	85/04/18	50-389
8505170133	8505170080	84/09/14	50-237 S	8505170433	8505170414	85/04/30	50-259
8505170136	8505170120	85/03/27	50-269 Q	8505170434	8505170427	85/05/10	50-250 F
8505170138	8505170130	85/05/03	50-280 P	8505170436	8505170432	85/04/25	50-414
8505170141	8505170080	84/09/14	50-237 S	8505170438	8505170435	85/05/09	71-533

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 463

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505170440	8505170427	85/05/10	50-250 F	8505200127	8505200001	84/09/20	FOIA
8505170441	8505170428	85/04/18	50-280 Q	8505200129	8505200080	84/10/25	FOIA
8505170442	8505170432	85/04/25	50-414 Q	8505200132	8505200080	84/10/25	70-275
8505170456	8505170455	85/05/14	50-416 Q	8505200133	8505200001	84/09/20	50-352
8505170471	8505170080	84/09/14	50-255 S	8505200135	8505200114	85/04/19	50-369 A
8505170472	8505170467	85/04/17	50-390 Q	8505200138	8505200080	84/10/25	70-275
8505170476	8505170080	84/09/14	50-255 Q	8505200141	8505200080	84/10/25	70-275
8505170485	8505170483	85/01/24	50-528 F	8505200144	8505200080	84/10/25	70-275
8505170490	8505170487	85/05/03	50-280 Q	8505200150	8505200080	84/10/25	70-275
8505170491	8505170479	85/02/07	50-321 Q	8505200152	8505200137	85/05/03	50-390 Q
8505170493	8505170487	85/05/03	50-280 Q	8505200154	8505200148	85/05/07	50-368 P
8505170501	8505170080	84/09/14	50-255 Q	8505200156	8505200148	85/05/07	50-368 P
8505170503	8505170500	85/04/16	50-281 Q	8505200157	8505200080	84/10/25	70-275
8505170504	8505170500	85/04/16	50-281 Q	8505200164	8505200080	84/10/25	70-275
8505170506	8505170500	85/04/16	50-281 Q	8505200165	8505200160	85/05/02	50-259 P
8505170508	8505170500	85/04/16	50-281 Q	8505200166	8505200080	84/10/25	70-275
8505170518	8505170514	85/04/22	50-413 Q	8505200172	8505200080	84/10/25	70-275
8505170519	8505170516	85/04/22	50-335 Q	8505200173	8505200001	84/09/20	50-362 A
8505170521	8505170398	85/05/13	50-235 P	8505200174	8505200167	85/05/16	70-135
8505170522	8505170520	85/04/16	50-390 Q	8505200176	8505200160	85/05/02	50-259 P
8505170528	8505170524	85/04/12	50-400 Q	8505200179	8505200171	85/05/07	50-267 Q
8505170529	8505170523	85/04/22	50-324 Q	8505200183	8505200171	85/05/07	50-267 Q
8505170534	8505170531	85/04/16	50-280 Q	8505200187	8505200167	85/05/16	70-135
8505170535	8505170527	85/04/12	50-352 F	8505200184	8505200175	85/04/18	70-1113
8505170537	8505170532	85/04/02	50-269 Q	8505200198	8505200080	84/10/25	70-275
8505170540	8505170538	85/05/09	71-532	8505200204	8505200080	84/10/25	70-275
8505170548	8505170546	85/05/03	70-824	8505200209	8505200001	84/09/20	50-352 A
8505170553	8505170544	85/04/16	50-362 F	8505200210	8505200080	84/10/25	50-172 Q
8505170557	8505170554	85/04/11	50-380 Q	8505200216	8505200080	84/10/25	50-172 Q
8505170562	8505170556	85/05/06	50-348 Q	8505200220	8505200001	84/09/20	50-352 A
8505170585	8505170569	85/05/06	50-223 Q	8505200223	8505200175	85/04/16	70-1113
8505170587	8505170571	85/04/11	50-380 Q	8505200225	8505200080	84/10/25	50-172 Q
8505170574	8505170571	85/04/29	50-416 Q	8505200227	8505200221	85/05/07	50-267 Q
8505170577	8505170570	85/05/03	50-260 Q	8505200229	8505200175	85/04/16	70-1113
8505170578	8505170571	85/04/29	50-416 Q	8505200230	8505200080	84/10/25	50-172 Q
8505170579	8505170572	85/04/22	50-454 S	8505200233	8505200001	84/09/20	50-352 A
8505170580	8505170571	85/04/28	50-416 Q	8505200234	8505200228	85/05/14	70-1257
8505170581	8505170556	85/05/06	50-348 Q	8505200235	8505200232	85/04/08	50-424 Q
8505170584	8505170578	85/04/11	50-315 F	8505200236	8505200221	85/05/07	50-267 Q
8505170585	8505170556	85/05/06	50-348 Q	8505200238	8505200080	84/10/25	50-172 P
8505170587	8505170556	85/05/06	50-348 Q	8505200240	8505200226	85/05/14	70-1257
8505170592	8505170571	85/04/29	50-416 Q	8505200241	8505200232	85/04/08	50-424 Q
8505170595	8505170571	85/04/29	50-416 Q	8505200242	8505200237	85/04/19	50-424 Q
8505170602	8505170597	85/04/26	50-338 Q	8505200248	8505200175	85/04/16	70-1113
8505170612	8505170610	85/04/20	WASTE MGT	8505200249	8505200243	85/04/09	50-281 Q
8505170821	8505170615	85/05/02	50-220 P	8505200250	8505200245	85/05/14	50-443 A
8505170822	8505170619	85/04/25	50-250 Q	8505200251	8505200001	84/09/20	50-352 Q
8505170828	8505170616	85/05/02	50-220 P	8505200253	8505200215	85/04/04	50-259 P
8505170829	8505170807	85/05/07	50-280 Q	8505200255	8505200080	84/10/25	50-172 Q
8505170830	8505170826	85/04/04	50-413 Q	8505200257	8505200001	84/09/20	FOIA
8505170843	8505170836	85/04/05	50-368 Q	8505200258	8505200001	84/09/20	FOIA
8505170856	8505170852	85/04/25	50-321 Q	8505200261	8505200080	84/10/25	50-172 P
8505200008	8505200005	85/04/24	50-321 Q	8505200262	8505200001	84/09/20	FOIA
8505200020	8505200017	85/04/18	50-413 Q	8505200263	8505200001	84/09/20	FOIA
8505200029	8505200001	84/09/20	50-408 P	8505200264	8505200001	84/09/20	FOIA
8505200030	8505200026	85/04/30	50-269 Q	8505200265	8505200080	84/10/25	50-172 P
8505200034	8505200001	84/09/20	50-408 P	8505200269	8505200001	84/09/20	FOIA
8505200041	8505200001	84/09/20	FOIA	8505200270	8505200080	84/10/25	50-172 P
8505200045	8505200001	84/09/20	FOIA	8505200272	8505200266	85/04/09	50-281 P
8505200047	8505200040	85/04/10	50-400 Q	8505200273	8505200001	84/09/20	FOIA
8505200051	8505200048	85/05/10	50-317 P	8505200274	8505200080	84/10/25	50-172 Q
8505200052	8505200001	84/09/20	50-352 A	8505200275	8505200001	84/09/20	50-352 A
8505200057	8505200001	84/09/20	50-352 A	8505200276	8505200001	84/09/20	FOIA
8505200059	8505200054	85/04/09	50-395 Q	8505200279	8505200080	84/10/25	50-172 Q
8505200060	8505200055	85/05/14	50-320 P	8505200283	8505200001	84/09/20	FOIA
8505200064	8505200001	84/09/20	50-352 A	8505200284	8505200080	84/10/25	50-172 Q
8505200069	8505200001	84/09/20	50-352 A	8505200286	8505200282	85/05/14	50-293 P
8505200070	8505200068	85/02/04	50-3 F	8505200287	8505200001	84/09/20	50-352 A
8505200072	8505200001	84/09/20	FOIA	8505200288	8505200080	84/10/25	50-172 A
8505200073	8505200065	85/04/28	50-389 Q	8505200289	8505200280	85/04/02	50-261 Q
8505200079	8505200001	84/09/20	FOIA	8505200290	8505200001	84/09/20	FOIA
8505200084	8505200001	84/09/20	50-352 A	8505200293	8505200080	84/10/25	50-172 Q
8505200091	8505200085	85/05/06	50-324 Q	8505200294	8505200001	84/09/20	FOIA
8505200096	8505200001	84/09/20	50-352 A	8505200295	8505200291	85/05/14	50-341 Q
8505200097	8505200093	85/05/07	50-298 P	8505200296	8505200001	84/09/20	50-352 A
8505200098	8505200092	85/05/09	CONTRACT	8505200297	8505200001	84/09/20	FOIA
8505200104	8505200001	84/09/20	FOIA	8505200301	8505200282	85/05/14	50-277 Q
8505200105	8505200085	85/05/06	50-324 Q	8505200303	8505200288	85/04/25	50-416 Q
8505200108	8505200103	85/05/10	50-483 P	8505200304	8505200080	84/10/25	50-172 Q
8505200109	8505200080	84/10/25	FOIA	8505200305	8505200001	84/09/20	50-352 A
8505200113	8505200102	85/04/01	50-321 Q	8505200306	8505200001	84/09/20	FOIA
8505200115	8505200080	84/10/25	FOIA	8505200308	8505200302	85/05/16	40-2061 Q
8505200118	8505200112	85/05/06	50-331 P	8505200309	8505200080	84/10/25	50-172 A
8505200119	8505200080	84/10/25	FOIA	8505200310	8505200001	84/09/20	FOIA
8505200121	8505200114	85/04/19	50-369 Q	8505200311	8505200001	84/09/20	FOIA
8505200122	8505200080	84/10/25	FOIA	8505200314	8505200001	84/09/20	FOIA
8505200126	8505200102	85/04/01	50-321 Q	8505200316	8505200001	84/09/20	FOIA

## 464 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505200317	8505200080	84/10/25	50-172 Q	8505200483	8505200478	85/04/05	50-424 Q
8505200318	8505200001	84/09/20	FOIA	8505200484	8505200489	85/05/18	50-529 T
8505200319	8505200298	85/04/25	50-416 Q	8505200490	8505200488	85/05/13	70-25
8505200321	8505200300	85/04/09	50-269 Q	8505200497	8505200494	85/05/16	50-348 Q
8505200323	8505200315	85/05/13	50-244 Q	8505200498	8505200494	85/05/16	50-346 Q
8505200324	8505200001	84/09/20	FOIA	8505200499	8505200496	85/05/15	50-456 Q
8505200326	8505200001	84/09/20	50-352 A	8505200501	8505200500	85/05/16	QA999
8505200327	8505200080	84/10/25	FOIA	8505200507	8505200502	85/05/16	50-458 Q
8505200330	8505200322	85/05/14	50-333 Q	8505200508	8505200503	85/04/01	50-321 Q
8505200331	8505200001	84/09/20	FOIA	8505200510	8505200505	85/04/30	50-3 Q
8505200332	8505200300	85/04/09	50-269 Q	8505200511	8505200502	85/05/16	50-456 Q
8505200333	8505200080	84/10/25	50-172 W	8505200513	8505200502	85/05/16	50-458 Q
8505200334	8505200001	84/09/20	FOIA	8505200517	8505200515	85/04/09	50-413 Q
8505200335	8505200001	84/09/20	50-352 A	8505200521	8505200516	85/04/30	50-352 F
8505200338	8505200080	84/10/25	50-172 W	8505200537	8505200001	84/09/20	FOIA
8505200339	8505200001	84/09/20	FOIA	8505200541	8505200001	84/09/20	FOIA
8505200344	8505200080	84/10/25	50-172 W	8505200543	8505200001	84/09/20	FOIA
8505200345	8505200001	84/09/20	50-352 A	8505200545	8505200001	84/09/20	FOIA
8505200348	8505200001	84/09/20	FOIA	8505200550	8505200001	84/09/20	FOIA
8505200349	8505200001	84/09/20	FOIA	8505200551	8505200536	85/05/15	50-237 Q
8505200350	8505200080	84/10/25	50-172 W	8505200552	8505200001	84/09/20	FOIA
8505200354	8505200080	84/10/25	50-172 W	8505200558	8505200001	84/09/20	FOIA
8505200355	8505200001	84/09/20	50-352 A	8505200560	8505200001	84/09/20	FOIA
8505200356	8505200340	85/05/14	50-247 Q	8505200561	8505200001	84/09/20	FOIA
8505200358	8505200001	84/09/20	FOIA	8505200563	8505200001	84/09/20	FOIA
8505200359	8505200080	84/10/25	50-172 W	8505200566	8505200001	84/09/20	FOIA
8505200360	8505200351	85/04/12	70-1151	8505200569	8505200001	84/09/20	FOIA
8505200362	8505200080	84/10/25	50-172 W	8505200572	8505200001	84/09/20	FOIA
8505200363	8505200080	84/10/25	FOIA	8505200573	8505200571	85/04/18	50-424 Q
8505200364	8505200001	84/09/20	FOIA	8505200574	8505200001	84/09/20	FOIA
8505200365	8505200001	84/09/20	50-352 A	8505200577	8505200571	85/04/18	50-424 Q
8505200367	8505200351	85/04/12	70-1151	8505200578	8505200001	84/09/20	FOIA
8505200370	8505200001	84/09/20	FOIA	8505200581	8505200001	84/09/20	FOIA
8505200371	8505200080	84/10/25	50-172 S	8505200583	8505200001	84/09/20	FOIA
8505200372	8505200001	84/09/20	50-352 A	8505200587	8505200585	85/05/06	50-400 Q
8505200373	8505200001	84/09/20	FOIA	8505200589	8505200001	84/09/20	FOIA
8505200375	8505200369	85/04/22	50-321 Q	8505200591	8505200586	85/04/25	50-348 Q
8505200376	8505200351	85/04/12	70-1151	8505200593	8505200436	85/05/14	50-255 Q
8505200377	8505200001	84/09/20	50-352 A	8505200594	8505200001	84/09/20	FOIA
8505200378	8505200080	84/10/25	FOIA	8505200596	8505200001	84/09/20	FOIA
8505200379	8505200001	84/09/20	FOIA	8505200598	8505200592	85/04/04	50-338 Q
8505200380	8505200369	85/04/22	50-321 Q	8505200599	8505200588	85/04/23	50-281 Q
8505200381	8505200001	84/09/20	50-352 A	8505200602	8505200001	84/09/20	FOIA
8505200383	8505200080	84/10/25	50-172 W	8505200608	8505200603	85/04/22	50-438 Q
8505200384	8505200351	85/04/12	70-1151	8505200612	8505200001	84/09/20	FOIA
8505200385	8505200001	84/09/20	FOIA	8505200617	8505200001	84/09/20	FOIA
8505200387	8505200080	84/10/25	FOIA	8505200618	8505200605	85/05/03	50-327 Q
8505200390	8505200388	85/05/14	50-346 Q	8505200619	8505200611	85/05/04	50-250 Q
8505200391	8505200388	85/05/15	50-440 Q	8505200623	8505200615	85/04/11	50-438 Q
8505200393	8505200080	84/10/25	50-172 W	8505200625	8505200605	85/05/03	50-327 Q
8505200394	8505200001	84/09/20	FOIA	8505200627	8505200611	85/04/04	50-250 Q
8505200396	8505200001	84/09/20	50-352 A	8505200629	8505200585	84/10/19	50-382 A
8505200397	8505200388	85/05/14	50-440 Q	8505200633	8505200611	85/04/04	50-250 Q
8505200401	8505200001	84/09/20	FOIA	8505200636	8505200621	85/04/17	50-438 Q
8505200403	8505200001	84/09/20	50-352 A	8505200638	8505200632	85/04/16	50-395 Q
8505200404	8505200001	84/09/20	FOIA	8505200639	8505200634	85/04/25	50-250 Q
8505200409	8505200405	85/05/16	50-454 Q	8505200640	8505200595	84/10/19	50-382 A
8505200410	8505200001	84/09/20	50-352 A	8505200644	8505200611	85/04/04	50-250 Q
8505200411	8505200001	84/09/20	FOIA	8505200645	8505200634	85/04/25	50-250 Q
8505200412	8505200001	84/09/20	FOIA	8505200655	8505200595	84/10/19	50-382 A
8505200414	8505200405	85/05/16	50-454 Q	8505200657	8505200595	84/10/19	50-382 A
8505200417	8505200001	84/09/20	FOIA	8505200660	8505200595	84/10/19	50-482 A
8505200419	8505200001	84/09/20	50-352 A	8505200663	8505200595	84/10/19	50-482 A
8505200420	8505200388	85/05/13	50-458 E	8505200682	8505200679	85/05/17	50-482 Q
8505200421	8505200001	84/09/20	FOIA	8505210009	8505210005	84/08/25	FOIA
8505200428	8505200001	84/09/20	FOIA	8505210011	8505210008	85/04/16	50-424 Q
8505200429	8505200426	85/05/14	50-390 Q	8505210014	8505210013	85/05/08	50-280 Q
8505200430	8505200001	84/09/20	50-352 A	8505210019	8505210005	84/09/25	FOIA
8505200431	8505200422	85/05/15	50-410 A	8505210025	8505210005	84/08/25	FOIA
8505200434	8505200001	84/09/20	FOIA	8505210027	8505210005	84/08/26	FOIA
8505200438	8505200001	84/09/20	FOIA	8505210031	8505210026	85/04/23	50-348 Q
8505200440	8505200435	85/05/14	50-443 Q	8505210032	8505210005	84/09/25	50-335 Q
8505200443	8505200001	84/09/20	FOIA	8505210033	8505210028	85/04/22	50-348 Q
8505200448	8505200001	84/09/20	FOIA	8505210037	8505210026	85/04/23	50-348 Q
8505200449	8505200442	85/05/14	50-387 Q	8505210038	8505210005	84/09/26	FOIA
8505200451	8505200441	85/04/03	50-390 Q	8505210039	8505210035	85/04/22	50-348 Q
8505200452	8505200444	85/05/15	50-440 Q	8505210042	8505210005	84/09/25	FOIA
8505200457	8505200455	85/05/02	50-302 Q	8505210045	8505210041	85/04/26	50-413 Q
8505200461	8505200455	85/05/02	50-302 Q	8505210046	8505210044	85/04/19	50-302 Q
8505200462	8505200001	84/09/20	FOIA	8505210047	8505210043	85/05/07	50-280 S
8505200467	8505200001	84/09/20	FOIA	8505210049	8505210044	85/04/19	50-302 Q
8505200468	8505200465	85/04/26	50-259 Q	8505210051	8505210048	85/04/21	50-413 Q
8505200470	8505200480	85/04/25	70-143 S	8505210052	8505210043	85/05/07	50-280 S
8505200473	8505200001	84/09/20	FOIA	8505210054	8505210053	85/04/04	50-400 Q
8505200474	8505200465	85/04/26	50-259 Q	8505210055	8505210053	85/04/04	50-400 Q
8505200476	8505200001	84/09/20	FOIA	8505210056	8505210050	85/04/08	50-438 Q
8505200482	8505200001	84/09/20	FOIA	8505210059	8505210050	85/04/08	50-438 Q

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 465

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505210062	8505210005	84/09/25	FOIA	8505210355	8505210349	85/05/17	50-312 P
8505210063	8505200585	84/10/19	50-206 P	8505210375	8505210370	85/04/22	PR
8505210069	8505210005	84/09/25	FOIA	8505210379	8505210365	85/05/17	50-237 Q
8505210069	8505200585	84/10/19	50-275 P	8505210382	8505210371	85/05/17	50-483 Q
8505210071	8505210005	84/09/25	FOIA	8505210388	8505210380	85/03/13	50-400 Q
8505210075	8505210005	84/09/25	FOIA	8505210391	8505210371	85/05/17	50-483 Q
8505210084	8505210005	84/09/25	FOIA	8505210400	8505210384	85/04/29	50-280 Q
8505210091	8505210005	84/09/25	FOIA	8505210405	8505210395	85/05/13	50-382 I
8505210096	8505210090	85/04/04	50-302 Q	8505210411	8505210395	85/05/13	50-382 I
8505210098	8505210087	85/04/08	50-321 Q	8505210414	8505210412	85/05/15	50-255 P
8505210099	8505210005	84/09/25	FOIA	8505210442	8505210438	85/05/16	50-373 P
8505210102	8505210097	85/05/15	50-312 F	8505210449	8505210446	85/05/15	50-261 P
8505210104	8505210005	84/09/25	FOIA	8505210450	8505210447	85/05/16	PR
8505210107	8505210103	85/04/02	50-400 Q	8505210451	8505210448	85/05/14	TOPREP
8505210109	8505210100	85/05/16	50-298 Q	8505210452	8505210448	85/05/14	TOPREP
8505210110	8505210005	84/09/25	FOIA	8505210453	8505210447	85/05/16	PR
8505210112	8505210108	85/04/11	50-395 Q	8505210454	8505210448	85/05/14	TOPREP
8505210115	8505210108	85/04/11	50-395 Q	8505210461	8505210459	85/05/17	TOPREP
8505210116	8505210105	85/03/19	50-302 Q	8505210469	8505210464	85/05/17	50-387 Q
8505210117	8505210113	85/04/25	50-390 Q	8505210481	8505210394	85/04/29	50-280 Q
8505210120	8505210005	84/09/25	FOIA	8505210488	8505210484	85/04/08	50-338 Q
8505210125	8505210121	85/04/25	50-302 Q	8505210493	8505210491	85/03/26	50-400 Q
8505210127	8505210005	84/09/25	FOIA	8505210497	8505210485	85/04/23	50-400 Q
8505210129	8505210005	84/09/25	FOIA	8505210502	8505210496	85/04/23	50-400 Q
8505210133	8505200585	84/10/19	50-275 P	8505210508	8505210495	85/04/23	50-400 Q
8505210135	8505210123	85/04/19	50-395 Q	8505210513	8505210510	85/05/02	CONTRACT
8505210136	8505210132	85/04/08	50-302 Q	8505210517	8505210514	85/04/08	50-269 Q
8505210140	8505210132	85/04/08	50-302 Q	8505210519	8505210516	85/04/23	50-302 Q
8505210146	8505210005	84/09/25	FOIA	8505210522	8505210516	85/04/23	50-302 Q
8505210152	8505210151	85/04/18	50-302 Q	8505210529	8505210528	85/05/02	50-302 Q
8505210155	8505210151	85/04/18	50-302 Q	8505210530	8505210524	85/04/08	50-338 Q
8505210173	8505210170	85/05/08	XPORTLIC	8505210533	8505210526	85/05/02	50-302 Q
8505210176	8505210170	85/05/06	XPORTLIC	8505210534	8505210524	85/04/08	50-338 Q
8505210180	8505210171	85/04/17	50-302 Q	8505210537	8505210524	85/04/08	50-338 Q
8505210191	8505210185	85/05/16	50-247 Q	8505210541	8505210524	85/04/08	50-338 Q
8505210192	8505210005	84/09/25	FOIA	8505210543	8505210539	85/04/19	50-338 Q
8505210196	8505200585	84/10/19	50-275 P	8505210544	8505210535	85/04/11	50-438 Q
8505210199	8505210193	85/01/03	50-201 P	8505210546	8505210542	85/05/03	71-534
8505210202	8505210198	85/04/04	50-400 Q	8505210553	8505210547	85/04/09	50-324 Q
8505210205	8505210193	85/01/03	50-201 P	8505210560	8505210547	85/04/09	50-324 Q
8505210207	8505210005	84/09/25	FOIA	8505210565	8505210547	85/04/09	50-324 Q
8505210210	8505210198	85/04/04	50-400 Q	8505210567	8505210558	85/05/14	50-250 P
8505210211	8505210193	85/01/03	50-201 P	8505210571	8505210547	85/04/09	50-324 Q
8505210214	8505210005	84/09/25	FOIA	8505210574	8505210558	85/05/14	50-250 P
8505210221	8505200585	84/10/19	50-275 P	8505210581	8505210558	85/04/25	50-528
8505210223	8505210005	84/09/25	FOIA	8505210600	8505210595	85/04/09	50-438 Q
8505210224	8505210218	85/04/05	50-416 Q	8505210609	8505210607	85/05/01	50-317 P
8505210227	8505210193	85/01/03	50-201 P	8505210610	8505210606	84/02/29	50-369
8505210229	8505210218	85/04/05	50-416 Q	8505210611	8505210607	85/05/01	50-317 P
8505210234	8505210193	85/01/03	50-201 P	8505220011	8505220006	85/05/17	50-483 P
8505210236	8505210005	84/09/25	FOIA	8505220014	8505220005	85/05/01	70-1113
8505210240	8505210228	85/05/20	QA999	8505220020	8505220005	85/05/01	70-1113
8505210242	8505210218	85/04/05	50-416 Q	8505220021	8505220007	85/05/20	50-456 G
8505210243	8505210005	84/09/25	FOIA	8505220027	8505220007	85/05/20	50-456 G
8505210244	8505210193	85/01/03	50-201 P	8505220033	8505220024	85/05/20	50-352 G
8505210247	8505210005	84/09/25	FOIA	8505220039	8505220034	85/05/17	50-305 P
8505210251	8505210005	84/09/25	FOIA	8505220040	8505220035	85/04/15	50-324 Q
8505210252	8505210250	85/04/01	50-395 Q	8505220045	8505220024	85/05/20	50-352 Q
8505210253	8505210193	85/01/03	50-201 P	8505220048	8505220042	85/05/20	50-295 P
8505210256	8505210005	84/09/25	FOIA	8505220063	8505220061	85/04/23	50-369 Q
8505210260	8505210005	84/09/25	FOIA	8505220068	8505220061	85/04/23	50-369 Q
8505210262	8505210250	85/04/01	50-395 Q	8505220071	8505220069	85/04/11	50-424 Q
8505210264	8505210005	84/09/25	FOIA	8505220072	8505220069	85/04/11	50-424 Q
8505210266	8505210259	84/10/15	50-289 P	8505220074	8505220069	85/04/11	50-424 P
8505210272	8505210259	84/10/15	50-289 P	8505220075	8505220073	85/05/16	50-237 P
8505210274	8505210005	84/09/25	FOIA	8505220083	8505220082	85/05/20	QA999
8505210278	8505210275	85/05/17	50-528 P	8505220084	8505220082	85/05/20	QA999
8505210279	8505210259	84/10/15	FOIA	8505220085	8505220085	85/04/30	50-395 Q
8505210285	8505210270	85/05/16	50-336 Q	8505220088	8505220085	85/04/30	50-395 Q
8505210286	8505210259	84/10/15	50-289 P	8505220089	8505220087	85/04/30	50-352 Q
8505210288	8505210281	85/05/14	50-289 P	8505220102	8505220099	85/04/16	70-27 R
8505210302	8505210005	84/09/25	FOIA	8505220103	8505220100	85/05/01	50-267
8505210303	8505210285	85/05/16	50-481 E	8505220105	8505220107	85/04/16	70-27
8505210307	8505210301	85/05/16	50-298 Q	8505220107	8505220099	85/04/16	70-27
8505210311	8505210301	85/05/16	50-298 Q	8505220108	8505220099	85/04/16	70-27
8505210313	8505210306	85/05/17	50-282 Q	8505220115	8505220112	85/05/17	50-483 P
8505210317	8505210005	84/09/25	FOIA	8505220150	8505220147	85/04/17	50-438 Q
8505210320	8505210005	84/09/25	FOIA	8505220160	8505220005	85/05/01	70-1113 Q
8505210327	8505210005	84/09/25	FOIA	8505220164	8505220156	85/04/22	50-250 Q
8505210331	8505210005	84/09/25	FOIA	8505220168	8505220005	85/05/01	70-1113
8505210333	8505210312	85/01/16	50-322 E	8505220174	8505220005	85/05/01	70-1113
8505210337	8505210005	84/09/25	FOIA	8505220179	8505220170	85/04/24	50-259
8505210339	8505210334	85/05/02	50-416 Q	8505220254	8505220248	85/05/09	50-315
8505210340	8505210312	85/01/16	50-322 E	8505220262	8505220248	85/05/09	50-315
8505210341	8505210005	84/09/25	FOIA	8505220290	8505220268	85/05/07	50-315
8505210352	8505210326	85/05/16	50-456 Q	8505220296	8505220281	85/04/29	50-397
8505210354	8505210345	85/05/14	50-369 P				

## 466 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505220297	8505220266	85/05/07	50-315	8505230172	8505230001	84/10/02	50-470
8505220303	8505220266	85/05/07	50-315	8505230174	8505230143	85/05/20	50-320
8505220305	8505220298	85/04/08	50-338	8505230175	8505230001	84/10/02	FOIA
8505220306	8505220302	85/04/22	40-8027	8505230177	8505230001	84/10/02	FOIA
8505220311	8505220308	85/04/11	50-302	8505230178	8505230001	84/10/02	50-470
8505220313	8505220308	85/04/11	50-302	8505230180	8505230001	84/10/02	FOIA
8505220323	8505220316	85/01/16	50-3	8505230183	8505230001	84/10/02	50-470
8505220333	8505220327	85/04/24	50-416	8505230184	8505230001	84/10/02	FOIA
8505220334	8505220328	85/04/16	50-335	8505230185	8505230001	84/10/02	50-470
8505220339	8505220338	85/04/10	50-321	8505230190	8505230001	84/10/02	FOIA
8505220341	8505220338	85/04/10	50-321	8505230193	8505230001	84/10/02	FOIA
8505220343	8505220338	85/04/10	50-321	8505230196	8505230001	84/10/02	FOIA
8505220345	8505220340	85/03/01	50-269	8505230199	8505230001	84/10/02	50-295
8505220346	8505220340	85/03/01	50-269	8505230202	8505230001	84/10/02	50-3
8505230003	8505230001	84/10/02	FOIA	8505230211	8505230001	84/10/02	FOIA
8505230004	8505230001	84/10/02	FOIA	8505230213	8505230001	84/10/02	50-3
8505230005	8505230001	84/10/02	FOIA	8505230218	8505230001	84/10/02	FOIA
8505230006	8505230001	84/10/02	FOIA	8505230220	8505230001	84/10/02	FOIA
8505230007	8505230001	84/10/02	FOIA	8505230224	8505230001	84/10/02	FOIA
8505230008	8505230001	84/10/02	FOIA	8505230227	8504190482	85/02/27	50-341
8505230011	8505230001	84/10/02	FOIA	8505230229	8505230001	84/10/02	50-3
8505230012	8505230001	84/10/02	FOIA	8505230236	8505230001	84/10/02	50-3
8505230015	8505230001	84/10/02	FOIA	8505230240	8505230001	84/10/02	FOIA
8505230016	8505230001	84/10/02	50-275	8505230245	8505230001	84/10/02	FOIA
8505230020	8505230001	84/10/02	FOIA	8505230246	8505230001	84/10/02	FOIA
8505230022	8505230001	84/10/02	FOIA	8505230249	8505230001	84/10/02	50-3
8505230024	8505230001	84/10/02	FOIA	8505230251	8505230001	84/10/02	FOIA
8505230026	8505230018	84/03/22	50-269	8505230257	8505230001	84/10/02	FOIA
8505230027	8505230001	84/10/02	FOIA	8505230260	8505230258	85/05/10	50-213
8505230029	8505230001	84/10/02	FOIA	8505230261	8505230001	84/10/02	FOIA
8505230030	8505230001	84/10/02	FOIA	8505230268	8505230001	84/10/02	FOIA
8505230033	8505230001	84/10/02	FOIA	8505230269	8505230001	84/10/02	FOIA
8505230034	8505230028	85/03/05	50-275	8505230270	8505230265	85/05/15	50-246
8505230035	8505230001	84/10/02	FOIA	8505230276	8505230001	84/10/02	FOIA
8505230040	8505230001	84/10/02	FOIA	8505230280	8505230001	84/10/02	FOIA
8505230045	8505230041	85/05/17	50-338	8505230285	8505230001	84/10/02	50-3
8505230049	8505230001	84/10/02	FOIA	8505230286	8505230001	84/10/02	FOIA
8505230050	8505230001	84/10/02	FOIA	8505230293	8505230001	84/10/02	FOIA
8505230053	8505230001	84/10/02	FOIA	8505230295	8505230001	84/10/02	50-3
8505230056	8505230001	84/10/02	FOIA	8505230297	8505230288	85/05/20	50-400
8505230057	8505230001	84/10/02	FOIA	8505230298	8505230291	85/05/15	PR
8505230058	8505230001	84/10/02	FOIA	8505230299	8505230001	84/10/02	FOIA
8505230061	8505230001	84/10/02	FOIA	8505230304	8505230291	85/05/15	PR
8505230063	8505230054	85/04/10	50-413	8505230305	8505230001	84/10/02	50-3
8505230064	8505230001	84/10/02	FOIA	8505230306	8505230001	84/10/02	FOIA
8505230065	8505230001	84/10/02	FOIA	8505230309	8505230291	85/05/15	PR
8505230069	8505230001	84/10/02	FOIA	8505230311	8505230001	84/10/02	FOIA
8505230071	8505230001	84/10/02	FOIA	8505230314	8505230001	84/10/02	FOIA
8505230075	8505230001	84/10/02	50-470	8505230315	8505230291	85/05/15	PR
8505230076	8505230001	84/10/02	FOIA	8505230316	8505230001	84/10/02	FOIA
8505230080	8505230001	84/10/02	FOIA	8505230320	8505230001	84/10/02	50-3
8505230088	8505230001	84/10/02	FOIA	8505230321	8505230001	84/10/02	FOIA
8505230092	8505230087	85/05/16	50-266	8505230323	8505230291	85/05/15	PR
8505230094	8505230001	84/10/02	FOIA	8505230324	8505230001	84/10/02	FOIA
8505230099	8505230001	84/10/02	50-470	8505230325	8505230001	84/10/02	FOIA
8505230104	8505230098	85/05/17	50-454	8505230328	8505230001	84/10/02	FOIA
8505230105	8505230001	84/10/02	FOIA	8505230329	8505230001	84/10/02	FOIA
8505230106	8505230001	84/10/02	FOIA	8505230331	8505230001	84/10/02	FOIA
8505230109	8505230098	85/05/17	50-454	8505230332	8505230001	84/10/02	FOIA
8505230112	8505230001	84/10/02	FOIA	8505230333	8505230001	84/10/02	FOIA
8505230113	8505230001	84/10/02	FOIA	8505230334	8505230001	84/10/02	FOIA
8505230115	8505230001	84/10/02	50-470	8505230335	8505230291	85/05/15	PR
8505230116	8505230001	84/10/02	FOIA	8505230337	8505230001	84/10/02	FOIA
8505230118	8505230001	84/10/02	FOIA	8505230338	8505230291	85/05/15	PR
8505230121	8505230001	84/10/02	FOIA	8505230341	8505230001	84/10/02	FOIA
8505230122	8505230001	84/10/02	FOIA	8505230343	8505230291	85/05/15	PR
8505230126	8505230001	84/10/02	FOIA	8505230344	8505230001	84/10/02	FOIA
8505230127	8505230001	84/10/02	FOIA	8505230347	8505230001	84/10/02	FOIA
8505230130	8505230001	84/10/02	FOIA	8505230348	8505230001	84/10/02	50-3
8505230133	8505230001	84/10/02	FOIA	8505230350	8505230291	85/05/15	PR
8505230137	8505230001	84/10/02	FOIA	8505230353	8505230342	85/05/09	50-250
8505230139	8505230001	84/10/02	50-470	8505230356	8505230001	84/10/02	FOIA
8505230142	8505230001	84/10/02	FOIA	8505230357	8505230001	84/10/02	FOIA
8505230145	8505230001	84/10/02	FOIA	8505230358	8505230001	84/10/02	FOIA
8505230149	8505230141	85/05/16	50-266	8505230359	8505230001	84/10/02	50-3
8505230150	8505230001	84/10/02	FOIA	8505230360	8505230291	85/05/15	PR
8505230152	8505230001	84/10/02	FOIA	8505230361	8505230351	85/03/26	40-299
8505230154	8505230001	84/10/02	50-470	8505230362	8505230001	84/10/02	FOIA
8505230156	8505230001	84/10/02	FOIA	8505230363	8505230342	85/05/09	50-250
8505230158	8505230001	84/10/02	FOIA	8505230365	8505230001	84/10/02	50-3
8505230161	8505230001	84/10/02	FOIA	8505230366	8505230291	85/05/15	PR
8505230162	8505230001	84/10/02	50-470	8505230367	8505230001	84/10/02	FOIA
8505230164	8505230001	84/10/02	50-470	8505230369	8505230291	85/05/15	PR
8505230167	8505230001	84/10/02	50-470	8505230371	8505230001	84/10/02	FOIA
8505230169	8505230001	84/10/02	FOIA	8505230372	8505230001	84/10/02	50-3
8505230170	8505230001	84/10/02	FOIA	8505230374	8505230351	85/03/26	40-299
8505230171	8505230157	85/05/16	50-29	8505230376	8505230291	85/05/15	PR

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 467

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505230378	8505230001	84/10/02	FOIA	8505230619	8505230587	85/04/01	50-280 Q
8505230380	8505230291	85/05/15	PR	8505230627	8505230597	85/05/06	50-414 A
8505230384	8505230001	84/10/02	50-3 P	8505230632	8505230626	85/04/01	50-390 Q
8505230386	8505230370	85/05/08	50-395 P	8505230641	8505230637	85/04/04	50-348 Q
8505230387	8505230291	85/05/15	PR	8505230648	8505230643	85/04/05	50-390 Q
8505230392	8505230291	85/05/15	PR	8505230653	8505230644	85/05/09	50-275 P
8505230393	8505230001	84/10/02	FOIA	8505230654	8505230645	85/04/03	50-390 Q
8505230395	8505230379	85/05/06	50-395 P	8505230655	8505230650	85/04/26	50-416 Q
8505230398	8505230001	84/10/02	FOIA	8505230663	8505230650	85/04/26	50-416 Q
8505230401	8505230001	84/10/02	50-3 P	8505230664	8505230662	85/05/10	50-410 Q
8505230403	8505230001	84/10/02	FOIA	8505230669	8505230660	85/05/15	50-454 P
8505230404	8505230388	85/05/17	50-3 F	8505230678	8505230673	85/05/09	50-285 P
8505230407	8505230400	85/05/13	50-400 F	8505230683	8505230673	85/05/03	50-285 P
8505230409	8505230001	84/10/02	FOIA	8505230686	8505230675	85/05/14	50-369 P
8505230411	8505230001	84/10/02	FOIA	8505230696	8505230671	85/04/30	50-395 Q
8505230414	8505230001	84/10/02	FOIA	8505230708	8505230701	85/04/24	50-139 Q
8505230416	8505230406	85/05/03	40-8897	8505230730	8505230724	85/05/02	71-9089 Q
8505230417	8505230001	84/10/02	FOIA	8505230732	8505230719	85/04/05	50-327 Q
8505230420	8505230001	84/10/02	FOIA	8505230734	8505230728	85/04/19	71-9006 Q
8505230421	8505230001	84/10/02	FOIA	8505230748	8505230744	85/05/02	71-376 Q
8505230422	8505230001	84/10/02	FOIA	8505230757	8505230754	85/04/25	50-280 Q
8505230423	8505230413	85/05/22	50-289 G	8505230763	8505230758	85/04/19	CONTRACT
8505230426	8505230001	84/10/02	FOIA	8505230770	8505230768	85/04/29	CONTRACT
8505230428	8505230001	84/10/02	FOIA	8505230775	8505230774	85/05/10	CONTRACT
8505230434	8505230001	84/10/02	FOIA	8505240009	8505240005	84/10/24	FOIA
8505230435	8505230416	85/05/21	QA999	8505240012	8505240010	85/05/17	50-348 Q
8505230438	8505230001	84/10/02	FOIA	8505240013	8505240005	84/10/24	50-528 T
8505230443	8505230001	84/10/02	50-3 P	8505240018	8505240005	84/10/24	50-528 T
8505230444	8505230001	84/10/02	FOIA	8505240023	8505240005	84/10/24	50-528 T
8505230445	8505230001	84/10/02	FOIA	8505240026	8505240005	84/10/24	50-528 T
8505230448	8505230442	85/05/17	50-424 F	8505240027	8505240025	85/05/01	CONTRACT
8505230450	8505230430	85/04/22	50-352 F	8505240031	8505240028	85/04/29	50-445 A
8505230456	8505230451	85/05/20	50-245 P	8505240032	8505240005	84/10/24	50-528 A
8505230459	8505230001	84/10/02	FOIA	8505240036	8505240028	85/04/29	50-445 A
8505230463	8505230457	85/05/22	QA999	8505240038	8505240005	84/10/24	50-528 T
8505230464	8505230001	84/10/02	50-3 P	8505240040	8505240028	85/04/29	50-445 A
8505230467	8505230001	84/10/02	FOIA	8505240043	8505240028	85/04/29	50-445 A
8505230469	8505230001	84/10/02	FOIA	8505240047	8505240005	84/10/24	50-528 T
8505230471	8505230457	85/05/22	QA999	8505240051	8505240005	84/10/24	50-528 T
8505230472	8505230001	84/10/02	FOIA	8505240055	8505240005	84/10/24	50-528 T
8505230473	8505230488	85/05/09	50-317 P	8505240056	8505240054	85/05/08	70-2848 T
8505230474	8505230001	84/10/02	FOIA	8505240059	8505240005	84/10/24	50-528 T
8505230476	8505230488	85/05/10	50-416 P	8505240061	8505240054	85/05/08	70-2848 T
8505230478	8505230001	84/10/02	FOIA	8505240062	8505240060	85/05/07	50-333 P
8505230481	8505230001	84/10/02	FOIA	8505240066	8505240060	85/05/07	50-333 P
8505230482	8505230001	84/10/02	50-3 P	8505240071	8505100346	85/05/08	50-445 T
8505230488	8505230487	85/05/22	QA999	8505240073	8505240069	85/04/22	CONTRACT
8505230490	8505230487	85/05/22	QA999	8505240076	8505100346	85/05/08	50-445 T
8505230492	8505230489	85/05/13	CONTRACT	8505240079	8505240072	84/10/11	FOIA
8505230495	8505230494	85/05/17	50-16 P	8505240082	8505240074	85/04/17	50-269 F
8505230498	8505230001	84/10/02	FOIA	8505240084	8505240072	84/10/11	FOIA
8505230501	8505230480	85/05/22	50-352 G	8505240088	8505240072	85/04/17	FOIA
8505230505	8505230480	85/05/22	50-352 G	8505240092	8505240074	85/04/17	50-269 F
8505230511	8505230508	85/05/16	50-329 A	8505240094	8505240089	85/05/17	FOIA
8505230514	8505230508	85/05/16	50-329 A	8505240095	8505240072	84/10/11	FOIA
8505230516	8505230001	84/10/02	50-3 P	8505240102	8505240072	84/10/11	FOIA
8505230522	8505230517	85/05/02	CONTRACT	8505240107	8505240098	85/05/17	FOIA
8505230528	8505230521	85/05/13	50-508 D	8505240108	8505240072	84/10/11	FOIA
8505230530	8505230525	85/05/09	CONTRACT	8505240114	8505240072	85/05/17	50-309 Q
8505230533	8505230528	85/05/14	50-286 F	8505240117	8505240112	85/05/17	50-309 Q
8505230539	8505230536	85/05/09	71-6206	8505240123	8505240072	84/10/11	FOIA
8505230540	8505230537	85/05/06	40-1162	8505240126	8505240072	84/10/11	FOIA
8505230546	8505230537	85/05/06	40-1162	8505240128	8505240120	85/05/15	50-187 P
8505230547	8505230001	84/10/02	50-3 P	8505240134	8505240127	84/10/11	FOIA
8505230551	8505230535	85/04/29	CONTRACT	8505240136	8505240120	84/10/11	FOIA
8505230552	8505230548	85/05/09	71-9141	8505240138	8505240072	84/10/11	FOIA
8505230559	8505230553	85/05/06	40-2259	8505240143	8505240120	84/10/11	FOIA
8505230562	8505230001	84/10/02	50-3 P	8505240144	8505240139	85/04/11	50-334 F
8505230565	8505230561	85/05/07	50-346 P	8505240145	8505240093	85/05/03	71-5364 FOIA
8505230566	8505230553	85/05/06	40-2259	8505240146	8505240072	84/10/11	FOIA
8505230573	8505230001	84/10/02	50-3 P	8505240148	8505240120	84/10/11	FOIA
8505230584	8505230589	85/04/18	50-390 Q	8505240149	8505240137	85/05/01	50-338 Q
8505230586	8505230001	84/10/02	50-3 P	8505240151	8505240093	85/05/03	71-5364 FOIA
8505230593	8505230001	84/10/02	50-3 P	8505240154	8505240072	84/10/11	FOIA
8505230594	8505230589	85/05/03	50-321 P	8505240156	8505240093	85/05/03	71-5364 FOIA
8505230595	8505230589	85/04/18	50-390 Q	8505240157	8505240120	84/10/11	FOIA
8505230598	8505230587	85/04/01	50-280 Q	8505240158	8505240072	84/10/11	FOIA
8505230599	8505230001	84/10/02	50-3 Q	8505240161	8505240093	85/05/03	71-5364 FOIA
8505230602	8505230589	85/04/18	50-390 Q	8505240165	8505240120	84/10/11	FOIA
8505230604	8505230001	84/10/02	FOIA	8505240166	8505240120	84/10/11	FOIA
8505230606	8505230587	85/04/01	50-280 Q	8505240168	8505240093	85/05/03	71-5364 FOIA
8505230607	8505230587	85/04/01	50-414 A	8505240169	8505240072	84/10/11	FOIA
8505230611	8505230587	84/10/02	50-280 P	8505240173	8505240120	85/05/03	71-5364 FOIA
8505230612	8505230001	85/04/10	60-3	8505240175	8505240072	84/10/11	FOIA
8505230613	8505230601	85/04/10	40-1341	8505240176	8505240072	85/05/17	50-352 Q
8505230614	8505230600	85/04/17	50-390 Q	8505240178	8505240171	85/05/03	71-5364 Q
8505230618	8505230597	85/05/06	50-414 A	8505240181	8505240093	85/05/03	71-5364 Q

## 468 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505240182	8505240072	84/10/11	FOIA	8505240512	8505240120	84/10/11	FOIA
8505240183	8505240120	84/10/11	FOIA	8505240513	8505240508	85/05/13	50-331 F
8505240190	8505240072	84/10/11	FOIA	8505240515	8505240514	85/05/14	50-366 P
8505240192	8505240120	84/10/11	FOIA	8505240516	8505240514	85/05/14	50-366 P
8505240196	8505240193	85/05/20	40-3392	8505240517	8505240120	84/10/11	FOIA
8505240202	8505240140	85/05/23	50 440 F	8505240518	8505240120	84/10/11	FOIA
8505240204	8505240199	85/05/09	71-8024	8505240521	8505240120	84/10/11	FOIA
8505240214	8505240208	85/05/13	50 298 P	8505240523	8505240522	85/05/14	50-281 P
8505240215	8505240210	85/05/20	50-304 Q	8505240525	8505240120	84/10/11	FOIA
8505240217	8505240208	85/05/13	50-298 P	8505240526	8505240522	85/05/14	50-281 P
8505240218	8505240213	85/05/13	50 346 R	8505240530	8505240120	84/10/11	FOIA
8505240226	8505240120	84/10/11	FOIA	8505240531	8505240529	85/05/13	50-281 P
8505240236	8505240072	84/10/11	FOIA	8505240533	8505240529	85/05/13	50-281 P
8505240239	8505240120	84/10/11	FOIA	8505240534	8505240120	84/10/11	FOIA
8505240244	8505240237	85/05/14	50-338 P	8505240539	8505240120	84/10/11	FOIA
8505240246	8505240234	85/05/20	50-483 Q	8505240544	8505240120	84/10/11	FOIA
8505240249	8505240072	84/10/11	FOIA	8505240554	8505240552	85/05/21	50-284 F
8505240256	8505240120	84/10/11	FOIA	8505240556	8505240559	85/05/16	CONTRACT
8505240260	8505240251	85/05/14	50-324 F	8505240579	8505240573	85/05/16	CONTRACT
8505240267	8505240251	85/05/14	50 324 F	8505240583	8505240578	85/05/03	CONTRACT
8505240288	8505240120	84/10/11	FOIA	8505240616	8505240808	85/04/26	71-4888
8505240270	8505240072	84/10/11	FOIA	8505240627	8505240819	85/05/10	50-315 P
8505240274	8505240072	84/10/11	FOIA	8505240637	8505240802	85/04/30	CONTRACT
8505240276	8505240120	84/10/11	FOIA	8505280001	8505240072	84/10/11	FOIA
8505240281	8505240072	84/10/11	FOIA	8505280004	8505240072	84/10/11	FOIA
8505240283	8505240289	85/02/07	50 413 F	8505280008	8505240072	84/10/11	FOIA
8505240285	8505240120	84/10/11	FOIA	8505280015	8505240072	84/10/11	FOIA
8505240287	8505240072	84/10/11	FOIA	8505280020	8505280016	85/05/20	50-529 G
8505240290	8505240120	84/10/11	FOIA	8505280021	8505240072	84/10/11	FOIA
8505240294	8505240120	84/10/11	FOIA	8505280024	8505240072	84/10/11	FOIA
8505240300	8505240072	84/10/11	FOIA	8505280029	8505240072	84/10/11	FOIA
8505240306	8505240072	84/10/11	FOIA	8505280035	8505240072	84/10/11	FOIA
8505240308	8505240120	84/10/11	FOIA	8505280049	8505240072	84/10/11	FOIA
8505240313	8505240072	84/10/11	FOIA	8505280059	8505240072	84/10/11	FOIA
8505240323	8505240120	84/10/11	FOIA	8505280068	8505240072	84/10/11	FOIA
8505240324	8505240072	84/10/11	FOIA	8505280072	8505280082	85/05/10	50-352 Q
8505240330	8505240120	84/10/11	FOIA	8505280075	8505240072	84/10/11	FOIA
8505240331	8505240072	84/10/11	FOIA	8505280081	8505240072	84/10/11	FOIA
8505240335	8505240329	85/05/20	50 440 Q	8505280089	8505280083	85/05/14	50-275 P
8505240337	8505240334	85/05/15	50-458 Q	8505280094	8505280083	85/05/14	50-275 P
8505240338	8505240120	84/10/11	FOIA	8505280098	8505240072	84/10/11	FOIA
8505240342	8505240334	85/05/15	50-458 Q	8505280101	8505280083	85/05/14	50-275 P
8505240349	8505240072	84/10/11	FOIA	8505280107	8505280083	85/05/14	50-275 P
8505240354	8505240120	84/10/11	FOIA	8505280109	8505240072	84/10/11	FOIA
8505240355	8505240072	84/10/11	FOIA	8505280110	8505280099	85/05/10	50-423 Q
8505240371	8505240072	84/10/11	FOIA	8505280114	8505280083	85/05/14	50-275 P
8505240375	8505240120	84/10/11	FOIA	8505280115	8505240072	84/10/11	FOIA
8505240377	8505240072	84/10/11	FOIA	8505280119	8505280113	85/05/20	50-275 P
8505240382	8505240378	85/05/09	TOPREP	8505280121	8505280108	85/05/10	50-321 P
8505240383	8505240072	84/10/11	FOIA	8505280122	8505280083	85/05/14	50-275 P
8505240385	8505240120	84/10/11	FOIA	8505280124	8505280113	85/05/20	50-275 P
8505240386	8505240374	85/05/07	50-327 Q	8505280130	8505280086	84/10/15	50 424 A
8505240388	8505240072	84/10/11	FOIA	8505280142	8505280139	85/05/21	50 309 P
8505240390	8505240120	84/10/11	FOIA	8505280143	8505280132	85/05/13	50-331 F
8505240394	8505240072	84/10/11	FOIA	8505280147	8505280086	84/10/15	50-424 A
8505240396	8505240391	85/05/21	50 354 Q	8505280167	8505280086	84/10/15	50-424 A
8505240397	8505240120	84/10/11	FOIA	8505280168	8505280086	84/10/15	50-424 A
8505240407	8505240120	84/10/11	FOIA	8505280175	8505280086	84/10/15	50 424 F
8505240410	8505240072	84/10/11	FOIA	8505280177	8505280173	85/05/15	50 272 A
8505240411	8505240403	85/05/20	50-213 Q	8505280182	8505280086	84/10/15	50-424 A
8505240413	8505240120	84/10/11	FOIA	8505280188	8505280086	84/10/15	50-424 A
8505240414	8505240072	84/10/11	FOIA	8505280191	8505280086	84/10/15	50-424 A
8505240416	8505240401	85/05/08	50-400 A	8505280198	8505280194	85/05/17	50-263 P
8505240418	8505240415	85/04/04	71-537	8505280199	8505280086	84/10/15	50-424 A
8505240420	8505240072	84/10/11	FOIA	8505280201	8505280194	85/05/17	50 283 P
8505240428	8505240428	85/05/10	50-333 Q	8505280207	8505280202	85/05/20	50-341 Q
8505240432	8505240408	85/05/13	50-220 R	8505280208	8505280086	84/10/15	50-424 A
8505240433	8505240120	84/10/11	FOIA	8505280212	8505280202	85/05/20	50-341 Q
8505240438	8505240423	85/05/10	50-333 Q	8505280220	8505280086	84/10/15	50-424 A
8505240441	8505240437	85/05/20	50-309 P	8505280221	8505280189	85/05/21	50-254 Q
8505240442	8505240072	84/10/11	FOIA	8505280224	8505280217	85/05/20	50 412 K
8505240445	8505240120	84/10/11	FOIA	8505280233	8505280230	85/05/15	50-285 R
8505240450	8505240120	84/10/11	FOIA	8505280234	8505280086	84/10/15	50-424 A
8505240455	8505240453	85/05/21	50-245 Q	8505280237	8505280230	85/05/15	50-285 R
8505240458	8505240120	84/10/11	FOIA	8505280241	8505280086	84/10/15	50-424 A
8505240465	8505240120	84/10/11	FOIA	8505280245	8505280086	84/10/15	50-424 A
8505240466	8505240462	85/05/20	50-213 Q	8505280251	8505280086	84/10/15	50-424 A
8505240467	8505240120	84/10/11	FOIA	8505280260	8505280086	84/10/15	50 424 T
8505240468	8505240462	85/05/20	50-213 Q	8505280267	8505280086	84/10/15	50-424 A
8505240471	8505240120	84/10/11	FOIA	8505280269	8505280247	85/05/15	50-316 S
8505240473	8505240462	85/05/20	50-213 Q	8505280271	8505280263	85/04/30	71-9016
8505240484	8505240481	85/05/21	50-387 Q	8505280275	8505280086	84/10/15	50-424 T
8505240488	8505240487	85/05/20	50-352 Q	8505280282	8505280277	85/05/21	50-410 Q
8505240502	8505240120	84/10/11	FOIA	8505280287	8505280086	84/10/15	50-424 Q
8505240507	8505240503	85/05/13	50-316 S	8505280292	8505280284	85/05/03	50-187 Q
8505240508	8505240120	84/10/11	FOIA	8505280294	8505280291	85/05/21	50-289 P
8505240511	8505240503	85/05/13	50-316 S	8505280296	8505280289	85/05/14	50-155 Q

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 469

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505280300	8505280291	85/05/21	50 289 P	8505290233	8505280066	84/10/15	FOIA
8505280311	8505280068	84/10/15	50 247 P	8505290238	8505290229	85/05/10	50 288 Q
8505280314	8505280305	85/05/22	50 268 Q	8505290241	8505280066	84/10/15	50 424 A
8505280316	8505280310	85/05/14	50 295 A	8505290247	8505280066	84/10/15	50-443 A
8505280318	8505280304	85/05/17	50 445 A	8505290253	8505280066	84/10/15	50-443 A
8505280323	8505280310	85/05/14	50 295 Q	8505290260	8505290254	85/04/28	50 267 Q
8505280326	8505280305	85/05/22	50 266 Q	8505290271	8505290268	85/05/23	50-285 Q
8505280328	8505280322	85/05/21	50 410 Q	8505290272	8505280066	84/10/15	50-443 Q
8505280334	8505280066	84/10/15	FOIA	8505290279	8505290268	85/05/23	50 285 Q
8505280330	8505280066	84/10/15	50-155 T	8505290288	8505280066	84/10/15	50 443 Q
8505280348	8505280066	84/10/15	FOIA	8505290284	8505290285	85/05/21	50-259 Q
8505280367	8505280066	84/10/15	50 295 P	8505290305	8505280066	84/10/15	50 352 A
8505280374	8505280369	85/04/04	PR	8505290312	8505280066	84/10/15	FOIA
8505280375	8505280370	85/05/09	50 366 P	8505290321	8505280066	84/10/15	50 247 P
8505280376	8505280369	85/04/04	PR	8505290336	8505290331	85/05/22	50-482 Q
8505280381	8505280369	85/04/04	PR	8505290338	8505290334	85/05/17	XPORTLIC
8505280387	8505280383	85/04/12	70-1113	8505290340	8505290331	85/05/22	50-462 Q
8505280388	8505280384	85/05/21	50-352 F	8505290342	8505290334	85/05/17	XPORTLIC
8505280390	8505280384	85/05/21	50-352 F	8505290381	8505290358	85/05/23	50 390 R
8505280418	8505280412	85/05/03	50 528 Q	8505290385	8505290353	85/05/23	50 295 R
8505280428	8505280066	84/10/15	50 295 P	8505290372	8505290368	85/05/21	XPORTLIC
8505280435	8505280066	84/10/15	50 424 A	8505290380	8505290381	84/12/27	50 358 Q
8505280437	8505280432	85/04/25	50 334 A	8505290385	8505290381	84/12/27	FOIA
8505280439	8505280066	84/10/15	50 424 A	8505290397	8505290381	85/05/22	50 29 Q
8505280441	8505280433	85/05/14	50 395 P	8505290399	8505290381	84/12/27	FOIA
8505280444	8505280066	84/10/15	50 295 P	8505290403	8505290381	84/12/27	FOIA
8505280447	8505280066	84/10/15	50 295 P	8505290404	8505290398	85/05/24	50-155 P
8505280448	8505280433	85/05/14	50 395 P	8505290408	8505290381	84/12/27	FOIA
8505280460	8505280066	84/10/15	50 424 A	8505290414	8505290381	84/12/27	FOIA
8505280469	8505280066	84/10/15	50 424 A	8505290418	8505290381	84/12/27	50-358 Q
8505280475	8505280466	85/05/09	TOPREP	8505290419	8505290413	85/05/21	50-327 P
8505280501	8505280485	85/05/10	50-348 P	8505290421	8505290417	85/05/21	50-282 Q
8505280502	8505280494	85/05/13	50-416 P	8505290422	8505290381	84/12/27	50-358 Q
8505280504	8505280497	85/05/17	50 398 P	8505290427	8505290410	85/05/24	STATE PRO
8505280507	8505280497	85/05/17	50 398 P	8505290437	8505290432	85/05/22	50-312 P
8505280511	8505280497	85/05/17	50 398 P	8505290438	8505290381	84/12/27	50-358 Q
8505280515	8505280509	85/05/15	50-387 P	8505290441	8505290381	84/12/27	FOIA
8505280519	8505280066	84/10/15	50-247 P	8505290443	8505290435	85/05/10	50-271 P
8505280521	8505280513	85/05/17	10CFR	8505290446	8505290381	84/12/27	FOIA
8505280522	8505280509	85/05/15	50-387 P	8505290456	8505290381	84/12/27	50 358 Q
8505280534	8505280497	85/05/17	50-396 P	8505290462	8505290381	84/12/27	FOIA
8505280538	8505280532	85/05/13	50 272 P	8505290466	8505290460	85/05/21	50-322 T
8505280542	8505280520	85/05/09	CONTRACT	8505290468	8505290454	85/05/24	50-482 P
8505280544	8505280066	84/10/15	50-352 A	8505290470	8505290381	84/12/27	50-358 Q
8505280546	8505280532	85/05/13	50-272 P	8505290472	8505290460	85/05/21	50-322 T
8505280549	8505280536	85/05/01	50-312 Q	8505290476	8505290381	84/12/27	FOIA
8505280552	8505280066	84/10/15	50-352 P	8505290479	8505290381	85/05/21	50-322 T
8505280556	8505280550	85/05/20	50-183 P	8505290483	8505290381	84/12/27	FOIA
8505280560	8505280550	85/05/20	50-183 P	8505290487	8505290381	85/05/22	50-397 P
8505280566	8505280563	85/05/13	50-285 P	8505290490	8505290464	85/05/22	50-397 P
8505280589	8505280583	85/05/13	50 295 P	8505290494	8505290381	84/12/27	50-358 Q
8505290006	8505290005	85/04/19	40 8102 Q	8505290495	8505290485	85/05/23	50-528 F
8505290039	8505290035	85/05/03	50 263 Q	8505290501	8505290498	85/05/17	50-458 Q
8505290049	8505290046	85/05/10	50 313 Q	8505290503	8505290381	84/12/27	FOIA
8505290057	8505290054	85/05/08	50 462 Q	8505290509	8505290381	84/12/27	50-358 Q
8505290059	8505290055	85/05/17	50-267 P	8505290542	8505290535	85/05/21	50-272 Q
8505290062	8505290054	85/05/08	50 482 Q	8505290549	8505290545	85/05/21	50-482 Q
8505290070	8505280066	84/10/15	50 322 A	8505290550	8505290546	85/05/22	50-298 Q
8505290072	8505290054	85/05/08	50 482 Q	8505290553	8505290546	85/05/22	50-298 Q
8505290084	8505280066	84/10/15	60 352 A	8505290555	8505290552	85/05/24	50-302 Q
8505290085	8505290079	85/05/23	50-255 P	8505290567	8505290554	85/05/24	50-440 A
8505290089	8505290066	84/10/15	50-352 A	8505290561	8505290554	85/05/24	50-440 A
8505290094	8505290080	85/05/10	50 288 Q	8505290568	8505290381	84/12/27	FOIA
8505290096	8505290081	85/05/24	50 255 P	8505290616	8505290381	84/12/27	FOIA
8505290099	8505290080	85/05/10	50 288 Q	8505290620	8505290381	84/12/27	FOIA
8505290101	8505280066	84/10/15	50 423 A	8505290624	8505290381	84/12/27	FOIA
8505290108	8505290105	85/05/13	40 8714 P	8505290628	8505290381	84/12/27	FOIA
8505290116	8505280066	84/10/15	50-295 P	8505290634	8505290381	85/05/03	50-358 Q
8505290120	8505290108	85/05/06	50-323 P	8505290637	8505290630	85/05/03	50-445 Q
8505290128	8505290123	85/05/23	50-277 P	8505290641	8505290381	84/12/27	50-358 Q
8505290132	8505290126	85/05/10	40-8829 P	8505290646	8505290381	84/12/27	50-358 Q
8505290133	8505290123	85/05/23	50-277 P	8505290649	8505290680	85/05/03	50-445 Q
8505290154	8505290137	85/05/22	50-259 P	8505290650	8505290645	85/05/20	CONTRACT
8505290158	8505280066	84/10/15	50-443 Q	8505290652	8505290381	84/12/27	FOIA
8505290159	8505290153	85/05/15	50-289 P	8505290655	8505290381	84/12/27	FOIA
8505290164	8505280066	84/10/15	50-443 Q	8505290661	8505290381	84/12/27	FOIA
8505290172	8505290167	85/05/21	50-282 A	8505290666	8505290381	84/12/27	50-358 Q
8505290174	8505290168	85/05/09	XPORTLIC	8505290671	8505290381	84/12/27	FOIA
8505290176	8505290182	85/05/16	50-250 P	8505290673	8505290665	85/05/23	71-9073
8505290185	8505290182	85/05/16	50-250 P	8505290682	8505290665	85/05/23	71 9073
8505290189	8505290182	85/05/18	50-250 P	8505290695	8505290693	85/05/16	50-482 P
8505290190	8505290182	85/05/22	50-313 P	8505290704	8505290691	85/04/23	CONTRACT
8505290192	8505290182	85/05/16	50-250 P	8505290728	8505290715	85/05/06	50-237 F
8505290204	8505290182	85/05/22	50-313 P	8505290737	8505290723	85/05/06	50-237 F
8505290209	8505290203	85/05/21	50-395 Q	8505290742	8505290742	85/05/14	71-173
8505290220	8505290213	85/05/15	50-277 P	8505290749	8505290747	85/05/13	71 534 P
8505290221	8505290207	85/04/16	CONTRACT	8505290756	8505290755	85/05/15	50-220

# 470 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505300015	8505300008	85/03/11	FOIA	8505300431	8505300387	84/11/08	FOIA
8505300018	8505300008	85/03/11	FOIA	8505300432	8505300420	85/05/23	50-331
8505300022	8505300008	85/03/11	FOIA	8505300438	8505300420	85/05/23	50-331
8505300028	8505300008	85/03/11	FOIA	8505300440	8505300387	84/11/08	FOIA
8505300032	8505300008	85/03/11	FOIA	8505300442	8505300387	84/11/08	FOIA
8505300041	8505300037	85/05/17	50-320	8505300448	8505300387	84/11/08	FOIA
8505300046	8505300040	85/03/04	50 412	8505300462	8505300387	84/11/08	FOIA
8505300048	8505300040	85/03/04	50 412	8505300478	8505300478	85/05/17	TOPREP
8505300053	8505300051	85/05/24	50 528	8505300486	8505300492	85/05/24	50 289
8505300056	8505300051	85/05/24	50-528	8505300499	8505300495	85/05/08	50-275
8505300057	8505300051	85/05/24	50-528	8505300500	8505300492	85/05/24	50-289
8505300060	8505300055	84/10/23	FOIA	8505300506	8505300504	84/11/08	FOIA
8505300062	8505280381	84/12/27	FOIA	8505300515	8505300510	84/11/02	50-418
8505300065	8505280381	84/12/27	FOIA	8505300519	8505300510	84/11/02	50-418
8505300066	8505300055	84/10/23	FOIA	8505300521	8505300518	85/05/24	50-352
8505300069	8505280381	84/12/27	FOIA	8505300522	8505300510	84/11/02	50-418
8505300073	8505300055	84/10/23	FOIA	8505300525	8505300523	85/05/24	50-456
8505300075	8505280381	84/12/27	FOIA	8505300528	8505300510	84/11/02	50-418
8505300077	8505300055	84/10/23	FOIA	8505300528	8505300510	84/11/02	50-418
8505300082	8505280381	84/12/27	FOIA	8505300531	8505300530	85/05/28	50-219
8505300086	8505300055	84/10/23	FOIA	8505300532	8505300527	85/05/28	50-322
8505300087	8505280381	84/12/27	FOIA	8505300604	8505300602	85/02/13	FOIA
8505300088	8505300055	84/10/23	FOIA	8505300610	8505300602	85/02/13	FOIA
8505300084	8505280381	84/12/27	FOIA	8505300623	8505300602	85/02/13	FOIA
8505300086	8505300088	85/05/07	50 352	8505300634	8505300628	85/05/16	50 320
8505300100	8505300055	84/10/23	FOIA	8505300638	8505300629	85/05/16	50-320
8505300101	8505280381	84/12/27	FOIA	8505300658	8505300654	85/05/09	50-368
8505300114	8505300110	85/05/16	50-333	8505300673	8505300667	85/05/14	50-321
8505300116	8505300110	85/05/16	50-333	8505300680	8505300667	85/05/14	50-321
8505300124	8505300123	85/05/16	71-9001	8505310013	8505310007	85/05/23	70-27
8505300142	8505300128	85/05/10	50-327	8505310016	8505310009	84/11/15	FOIA
8505300149	8505300146	85/05/13	COMMISSIO	8505310019	8505310009	84/11/15	FOIA
8505300162	8505300157	84/11/02	FOIA	8505310022	8505310009	84/11/15	FOIA
8505300166	8505300159	85/05/16	50-302	8505310027	8505310008	84/11/15	FOIA
8505300212	8505300200	85/05/07	50-387	8505310034	8505310008	84/11/15	FOIA
8505300228	8505300157	84/11/02	FOIA	8505310038	8505310009	84/11/15	FOIA
8505300232	8505300143	85/03/01	FOIA	8505310043	8505310009	84/11/15	FOIA
8505300236	8505300157	84/11/02	FOIA	8505310048	8505310041	85/05/28	50-289
8505300241	8505300157	84/11/02	FOIA	8505310051	8505310009	84/11/15	FOIA
8505300246	8505300157	84/11/02	FOIA	8505310053	8505310047	85/05/17	50 322
8505300256	8505300143	85/03/01	FOIA	8505310055	8505310009	84/11/15	FOIA
8505300257	8505300167	84/11/02	FOIA	8505310058	8505310050	85/05/22	60 334
8505300268	8505300264	85/05/21	TOPREP	8505310059	8505310047	85/05/17	50-322
8505300272	8505300143	85/03/01	FOIA	8505310060	8505310009	84/11/15	FOIA
8505300281	8505300143	85/03/01	FOIA	8505310062	8505310058	85/05/21	50-327
8505300287	8505300283	85/05/24	50-400	8505310066	8505310047	85/05/17	50-322
8505300301	8505300143	85/03/01	FOIA	8505310067	8505310009	84/11/15	FOIA
8505300305	8505300143	85/03/01	FOIA	8505310069	8505310047	85/05/17	50-322
8505300307	8505300288	85/05/22	50-245	8505310072	8505310009	84/11/15	FOIA
8505300313	8505300143	85/03/01	FOIA	8505310078	8505310009	84/11/15	FOIA
8505300316	8505300288	85/05/22	50-245	8505310085	8505310009	84/11/15	FOIA
8505300318	8505300312	85/05/22	50-219	8505310101	8505310091	85/05/02	CONTRACT
8505300322	8505300312	85/05/22	50-219	8505310118	8505310115	85/05/15	50-298
8505300323	8505300143	85/03/01	FOIA	8505310123	8505310009	84/11/15	50-3
8505300331	8505300143	85/03/01	FOIA	8505310125	8505310121	85/05/20	CONTRACT
8505300333	8505300321	84/11/02	FOIA	8505310128	8505310009	84/11/15	FOIA
8505300337	8505300321	84/11/02	FOIA	8505310129	8505310009	84/11/15	FOIA
8505300339	8505300143	85/03/01	FOIA	8505310135	8505310009	84/11/15	FOIA
8505300342	8505300321	84/11/02	FOIA	8505310140	8505310009	84/11/15	FOIA
8505300345	8505300143	85/03/01	FOIA	8505310144	8505310009	84/11/15	FOIA
8505300346	8505300340	85/04/29	QA899	8505310147	8505310009	84/11/15	FOIA
8505300348	8505300341	85/05/24	50-331	8505310149	8505310136	85/05/16	CONTRACT
8505300350	8505300347	85/05/16	50-275	8505310152	8505310009	84/11/15	FOIA
8505300351	8505300143	85/03/01	FOIA	8505310156	8505310009	84/11/15	FOIA
8505300356	8505300321	84/11/02	FOIA	8505310161	8505310009	84/11/15	FOIA
8505300359	8505300340	85/04/29	QA899	8505310163	8505310154	85/05/28	50-247
8505300361	8505300321	84/11/02	FOIA	8505310165	8505310009	84/11/15	FOIA
8505300367	8505300321	84/11/02	FOIA	8505310169	8505310008	84/11/15	FOIA
8505300375	8505300371	85/05/13	XPORTLIC	8505310176	8505310009	84/11/15	FOIA
8505300378	8505300321	84/11/02	FOIA	8505310181	8505310009	84/11/15	FOIA
8505300380	8505300341	85/05/24	50-331	8505310185	8505310009	84/11/15	FOIA
8505300389	8505300382	85/05/06	50-243	8505310188	8505310177	85/05/22	TOPREP
8505300390	8505300341	85/05/24	50-331	8505310189	8505310009	84/11/15	FOIA
8505300392	8505300387	84/11/08	FOIA	8505310196	8505310009	84/11/15	FOIA
8505300395	8505300387	84/11/08	FOIA	8505310200	8505310009	84/11/15	FOIA
8505300397	8505300341	85/05/24	50 331	8505310204	8505310009	84/11/15	FOIA
8505300402	8505300387	84/11/08	FOIA	8505310210	8505310009	84/11/15	FOIA
8505300405	8505300401	85/05/23	50-223	8505310212	8505310206	85/04/28	50-344
8505300408	8505300387	84/11/08	FOIA	8505310214	8505310009	84/11/15	FOIA
8505300412	8505300401	85/05/23	50-223	8505310219	8505310009	84/11/15	FOIA
8505300413	8505300387	84/11/08	FOIA	8505310221	8505310209	85/05/28	PR
8505300418	8505300387	84/11/08	FOIA	8505310226	8505310213	85/05/18	TOPREP
8505300422	8505300387	84/11/08	FOIA	8505310228	8505310009	84/11/15	FOIA
8505300423	8505300406	85/05/15	50-387	8505310229	8505310222	85/05/28	50-289
8505300424	8505300417	85/05/22	71-9139	8505310230	8505310223	85/05/14	50-208
8505300426	8505300420	85/05/23	50-331	8505310234	8505310009	84/11/15	FOIA
8505300427	8505300387	84/11/08	FOIA	8505310241	8505310009	84/11/15	FOIA

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8505310242	8505310223	85/05/14	50 206	8505310373	8505310344	85/05/20	50 218
8505310246	8505310239	85/05/23	50 305	8505310377	8505310347	84/11/21	FOIA
8505310248	8505310009	84/11/15	FOIA	8505310378	8505310372	85/05/24	50 220
8505310252	8505310223	85/05/14	50 206	8505310384	8505310347	84/11/21	FOIA
8505310255	8505310009	84/11/15	FOIA	8505310390	8505310386	85/05/29	50 302
8505310256	8505310253	85/05/28	50 409	8505310393	8505310347	84/11/21	FOIA
8505310259	8505310009	84/11/15	FOIA	8505310396	8505310369	85/05/15	40 8697
8505310261	8505310223	85/05/14	50 206	8505310398	8505310347	84/11/21	FOIA
8505310262	8505310253	85/05/28	50 409	8505310403	8505310347	84/11/21	FOIA
8505310265	8505310009	84/11/15	FOIA	8505310404	8505160047	85/05/14	50-289
8505310268	8505310223	85/05/14	50-206	8505310406	8505310347	84/11/21	FOIA
8505310269	8505310009	84/11/15	FOIA	8505310410	8505310347	84/11/21	FOIA
8505310273	8505310009	84/11/15	FOIA	8505310412	8505310347	84/11/21	FOIA
8505310274	8505310267	85/05/23	50 312	8505310415	8505310411	85/05/20	50-412
8505310277	8505310267	85/05/23	50 312	8505310419	8505310347	84/11/21	FOIA
8505310278	8505310009	84/11/15	FOIA	8505310420	8505310347	84/11/21	FOIA
8505310280	8505310267	85/05/23	50-312	8505310423	8505310347	84/11/21	FOIA
8505310284	8505310009	84/11/15	FOIA	8505310427	8505310347	84/11/21	FOIA
8505310286	8505310009	84/11/15	FOIA	8505310440	8505310347	84/11/21	FOIA
8505310289	8505310009	84/11/15	FOIA	8505310443	8505310438	85/05/21	50 458
8505310290	8505310009	84/11/15	FOIA	8505310449	8505310347	84/11/21	FOIA
8505310291	8505310009	84/11/15	FOIA	8505310455	8505310347	84/11/21	FOIA
8505310295	8505310009	84/11/15	FOIA	8505310458	8505310347	84/11/21	FOIA
8505310298	8505310009	84/11/15	FOIA	8505310462	8505310347	84/11/21	FOIA
8505310302	8505310293	85/05/16	50-390	8505310466	8505310347	84/11/21	FOIA
8505310304	8505310009	84/11/15	FOIA	8505310471	8505310347	84/11/21	FOIA
8505310305	8505310286	85/05/21	50-87	8505310475	8505310347	84/11/21	FOIA
8505310307	8505310009	84/11/15	FOIA	8505310526	8505310524	85/04/26	CONTRACT
8505310312	8505310009	84/11/15	FOIA	8505310529	8505310499	85/05/21	50 416
8505310316	8505310009	84/11/15	FOIA	8505310551	8505310532	85/05/22	CONTRACT
8505310322	8505310009	84/11/15	FOIA	8505310562	8505310558	85/05/15	50-369
8505310328	8505310009	84/11/15	FOIA	8505310566	8505310558	85/05/15	50 369
8505310331	8505310009	84/11/15	FOIA	8505310618	8505310613	85/05/21	50 255
8505310341	8505310333	85/05/15	50-275	8505310624	8505310613	85/05/21	50 255
8505310353	8505310346	85/05/20	50-322	8505310633	8505310619	85/05/09	50 206
8505310357	8505310347	84/11/21	FOIA	8505310650	8505310643	85/05/22	50 440
8505310361	8505310347	84/11/21	FOIA	8505310657	8505310652	85/05/20	40-8380
8505310362	8505310358	85/05/20	50 369	8505310662	8505310652	85/05/20	40 8380
8505310365	8505310347	84/11/21	FOIA	8505310666	8505310654	85/04/30	XPORTLIC
				8505310675	8505310670	85/05/22	71 8094



<b>NRC FORM 335</b> <small>(11 811)</small>		<b>U.S. NUCLEAR REGULATORY COMMISSION</b> <b>BIBLIOGRAPHIC DATA SHEET</b>		<b>1. REPORT NUMBER (Assigned by DDC)</b> NUREG-0540 Vol. 7, No. 5	
<b>4 TITLE AND SUBTITLE (Add Volume No., if appropriate)</b> Title List of Documents Made Publicly Available May 1-31, 1985				<b>2. (Leave blank)</b>	
<b>7. AUTHOR(S)</b>				<b>3 RECIPIENT'S ACCESSION NO</b>	
<b>9 PERFORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)</b> Division of Technical Information and Document Control Office of Administration U.S. Nuclear Regulatory Commission Washington, DC 20555				<b>5. DATE REPORT COMPLETED</b> MONTH   YEAR	
<b>12 SPONSORING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)</b> Same as 9, above.				<b>DATE REPORT ISSUED</b> MONTH   YEAR July   1985	
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<b>13. TYPE OF REPORT</b> Monthly				<b>PERIOD COVERED (Inclusive dates)</b> May 1-31, 1985	
<b>15. SUPPLEMENTARY NOTES</b>				<b>14 (Leave blank)</b>	
<b>16 ABSTRACT (200 words or less)</b> <p>This document is a monthly publication containing descriptions of information received and generated by the U.S. NRC. This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author Index, Corporate Source Index, Report Number Index, and Cross Reference to Principal Documents Index.</p>					
<b>17. KEY WORDS AND DOCUMENT ANALYSIS</b>			<b>17a. DESCRIPTORS</b>		
<b>17b. IDENTIFIERS OPEN ENDED TERMS</b>					
<b>18 AVAILABILITY STATEMENT</b> Unlimited			<b>19 SECURITY CLASS (This report)</b> Unclassified		<b>21 NO OF PAGES</b>
			<b>20 SECURITY CLASS (This paper)</b> Unclassified		<b>22 PRICE</b>